



CS411-Visual Basics  
(Solved Macq's)  
**LECTURE FROM**  
**(22 to 45)**



[Junaidfazal08@gmail.com](mailto:Junaidfazal08@gmail.com)  
[Bc190202640@vu.edu.pk](mailto:Bc190202640@vu.edu.pk)

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Question # 1: In Xaml browser application, how much isolated memory we can use?

- 256 kb
- 128 kb
- 512 kb**
- 1024 kb

**PG # 132**

Question # 2: Which property will be used if we want to restrict the user to don't increase the width of a WPF element from a specific amount?

- MaxWidth**
- MaximumWidth
- WidthMaximum
- None of given options

**Page # 81**

Question # 3: Which one is the correct syntax for declaring attribute?

- [Obsolete]**
- {Obsolete}
- (Obsolete)
- \*Obsolete

**page # 42**

Question # 4: In C#, comments are written using \_\_\_\_\_.

- # and \*/ /\*
- // and /\* \*/**
- # and /\*
- // and \*/ /\*

**page # 14**

Question # 5: An event that is raised whenever the value of "CanExecute" changes is known as \_\_\_\_\_.

- CanExecute

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- **CanExecuteChanged**

- Command
- Execute

Question # 6: \_\_\_\_\_ is an event that is introduced into an event processing system by an event producer.

- Event Producer
- Event Consumer

- **Raw Event**      **Page # 11**

- Event Stream

Question # 7: Whenever an attribute value is enclosed in curly braces "{}", the XAML compiler/parser treats it as a/an \_\_\_ rather than a/an \_\_\_\_\_.

- Markup event, property
- Markup property, Event
- Literal string, Markup extension value

- **Markup extension value, literal string**      **page # 65**

Question # 8: HTML is called \_\_\_\_\_ layer.

- Physical
- Presentation
- Behavioral

- **Structural**      **PG # 195**

Question # 9: CSS is called \_\_\_\_\_ layer.

- Physical

- **Presentation**      **PG # 179**

- Behavioral

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- Structural

Question # 10: JS (JavaScript) is called\_\_\_\_\_layer.

- Physical
- Presentation

**Behavioral** **PG # 179**

- Structural

Question # 11: Shift key is true if the shift key is \_\_\_\_\_when the event occurs.

**Down** **PG # 187**

- Up
- None of the given
- Move

Question # 12: Which of the following response show internal server error?

- 404
- 500**
- 200
- 304

Question # 13: The original name of JavaScript was\_\_\_\_\_.

- JavaScript

**LiveScript** **PG # 179**

- wireScript

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- none of the given

Question # 14: One of the ways to create an instance of a class is\_\_\_\_\_.

- System array** **PG # 14**

- Factory method
- Sequential heap
- XAML compiler

Question # 15: Which "transform" property can help us to flip the element from its center?

- ScaleY
- None of given options
- ScaleX
- RenderTransformOrigin** **PG # 85**

Question # 16: If we want that "Stretch" property of child element takes the available "height or width of Parent" and shape of child elements doesn't change, then we should write —Stretch =\_\_\_\_\_||.

- 1
- Fill** **PG # 100**
- UniformToFill
- Uniform

Question # 17: When a button makes itself disabled, then the value of "Focusable" property is \_\_\_\_\_?

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- False**
- Null
- True
- None of the given options

Question # 18: ManipulationCompleted gets raised after \_\_\_\_\_ is raised for all fingers.

- TouchMove
- TouchUp** **PG # 116**
- TouchDown
- TouchRight

Question # 19: CSS is a \_\_\_\_\_ language.

- Object Oriented
- Structuring
- Formatting** **PG # 180**
- Non

Question # 20: JavaScript code is written inside file having extension\_\_\_\_\_.

- JSC
- JS**
- Javscript
- JVS

Question # 21: Which of the following is TRUE about Object data providers?

- This is useful for binding XML data
- This is useful for binding objects which are designed for binding

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- **This is useful for binding objects which are not designed for binding PG # 151**
- None of the given

Question # 22: Which of the following is TRUE about **IsAsync** in context of data binding?

- This is used to access the property of an object in background
- This is used to access the property of an object in foreground
- **This is used to create data source object in background**
- This is used to create data source object in foreground

Question # 23: Refresh" is a predefined building command classified as:

- **Navigation command PG # 121**
- Media command
- Application command
- Editing command

Question # 24: Which of the following is NOT true about threads?

- Threads are useful to handle simultaneous requests.
- **A program can have more than one thread**
- Data cannot be share among the threads.
- Each thread can proceed independently of other threads.

Question # 25: Which of the following is correct way to start execution of a thread object named as myThread?

- myThread.Go();
- **myThread.Start(); PG # 156**
- myThread.Begin();

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- `myThread.initialize ()`;

Question # 26: The best way to implement simple threading in Windows Forms programs is to use the class.

- **BackgroundWorker**
- `WindowsForm`
- `SimpleThreadWorker`
- None of the given

Question # 27: A child Window is just like any other top-level window: but it automatically gets closed when the parent is closed and minimized when the parent is minimized. Such a Window is sometimes called a \_\_\_\_\_.

- **Modeless Dialog PG # 124**
- Inherited Window
- Super Window
- Sibling Window

Question # 28: In .Net, a task that does not return a value is represented by the \_\_\_\_\_.

- `System.Threading.Tasks.Task<TResult>`
- `System.Threading.Tasks.Task`
- `System.Threading.Tasks.`
- **None of the given options**

Question # 29: In TAP, progress is handled through an interface, which is passed to the asynchronous method as a parameter.

- **IProgress<T>**
- `Progress<T> (Action<T>)`



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- Iprogress (T)
- Progress<T>

Question # 30: In navigation Windows, the frames are more like a/an \_\_\_.

- **HTML frame** **Page #128**

- .Net frame
- Java frame
- Image frame

Question # 31: \_\_\_\_\_ keeps the navigation history in navigation based applications.

- **Journal**
- Frame
- Web browser
- Web page

Question # 32: URI stands for:

- Universal Resource Identifier
- **Uniform Resource Identifier**
- Uniform Resource Identification
- Universal Resource Identification

Question # 33: In Objective-C, which of the following statements can be used to displaysomething in the "answer" field?

- [answerField:answer];
- [setTextanswer];
- **[answerFieldsetText:answer]; PG # 208**
- [ setText answeranswerField]

Question # 34: Which one of the following is used, if we want to add resources in Window?

- <windowResources></windowResources>
- <windowsResources></windowsResources>
- **<window.Resources></window.Resources> PG # 136**

Question # 36: Which of the following is used to set the view to default?

- NSCoder

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- clearAll
- **IB**
- Redraw

PG # 217

Question # 37: In context of data binding, when we want to apply both sorting and grouping together then the rule is that\_.

- Grouping will be applied before sorting
- **Sorting will be applied before Grouping** PG # 150
- Both shall be applied different properties
- None of the given

Question # 38: What is the word —Color|| in given below code? UIColor" (^) (Line\*,int anotherArg)

- Return Type of Block
- Notation to specify that it is a block
- Name of Variable
- **Block Variable** PG # 222
- <windows.Resources></windows.Resources>

Question # 35: If we assign an NSString to a possession for its possessionName, and then we release the string, it will be.

- Allocated
- Decreased
- Instance created
- **Destroyed**

Question # 39: \_\_\_\_\_ helps us in provisioning ease of access to data source for databinding.

- **Data Provider**
- Interfaces
- Source
- Data Organizer

Question # 40: What is the purpose of given below code? [self.view addSubview:imageView];

- To make sure that image is not scaled incorrectly
- To create the image View
- To set the image
- **Add the image to this View controllers** PG # 226

Question # 41: What is the purpose of given below code? NSArray \*folders  
NSSearchPathForDirectoriesInDomains(NSDocumentDirectory,NSUserDomainMask,YES);

- **Get the document folder(s)** PG # 226
- Create the folder

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- Get the first folder
- Add the image to first folder

Question # 42: Which JQuery object is used with bind() function to pass data to an eventhandling function?

- Target
- Bind
- **Data**
- Jobj

**PG # 187**

Question # 43: Which of the following technologies is not used in AJAX?

- DOM
- DHTML
- **Flash**
- Css

Question # 44: Which function is used to create cancel button event of dialog box\_\_\_\_\_.

- OnInitCancel()
- OnClickCancel()
- CancelClick()
- **OnCancel()**

Question # 45: Consider the following C# code segment:

button.Background = (Brush) new BrushConverter().ConvertFrom(—SystemColors.WindowBrush| ); Which one of the following isequivalent XAML code?

- <Button Background= —SystemColors.WindowsBrush| />
  - Button Background= —SystemColor.WindowsBrush| />
  - <Button Background= —SystemColor.WindowBrush| />
  - **<Button Background= "SystemColors.WindowBrush"/>**
- PG # 132**

Question # 46: Multi touch events are categorized into \_\_\_\_\_ and \_\_\_\_\_.

- Touch events, touchup events
- Touchdown events, touchup events
- Advanced touch events, low-level manipulation events
- **Basic touch events, higher-level manipulation events**

Question # 47: Which of the following components generates an input Event?

- Printer
- **Multi Touch**

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- Plotter
- Speaker

Question # 48: Using \_\_\_\_\_ requires more overhead than \_\_\_\_\_ because of the extra tracking.

- StaticResource, DynamicResource
- **DynamicResource, StaticResource PG # 137**
- PermanentResource, TemporaryResource
- TemporaryResource, PermanentResource

Question # 49: We use "UIElement" property ClipToBounds= false when \_\_\_\_\_.

- We want area child element don't cross the boundary of parent
  - None of given
  - **We want area of child element is allowed to cross the boundary of parent PG # 97**
  - Parent area also increases on increasing of area of child element
- Question # 50: \_\_\_ is used to perform navigation.

- Session
- **Hyperlink PG # 127**
- Hypertext markup language code
- Internet protocol

Question # 51: To design a complex Interface, which of the following technique is best to achieve the required results?

- Panels composed in three panels
- **Panels composed within panels**
- Panels composed in two panels
- Panels composed in single panel

Question # 52: Which of the following is not a string format property throughout WPF?

- ContentStringFormat
- ItemStringFormat
- **RowHeaderStringFormat**
- StringFormat

Question # 53: In multi touch events, a/an \_\_\_\_\_ id is assigned to each individual event.

- Device
- Processor
- CPU

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- **Event**

Question # 54: Commonly we have two types of custom command bindings named as\_\_\_.

- StartBindings and StopBindings
- EventBindings and InstanceBindings
- ButtonBindings and TextboxBindings
- **KeyBindings and MouseBindings**

**PG # 122**

Question # 55: Which of the following is an example of tunnel key event?

- Key up
- Preview key entered
- **Preview key down**

Question # 56: In context of data binding,\_\_\_\_\_contains the current item to get itsynchronized with data Source.

- String
- Template
- View
- **List**

Question # 57:\_\_\_\_\_and\_\_\_\_\_are the two important properties of Bindingobject.

- Start, Destination
- Items, Selected
- **Source, Path**
- BindTo, BindFrom

Question # 58: Which one of the following panels is most powerful, versatile andcustomizable?

- **Grid Panel**
- Canvas panel

**PG # 92**

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- Doc panel
- Stack panel

Question # 59: In order to resize the row and column in Grid panel,\_\_\_is used.

- Grid divider
- Grid compiler
- Grid converter
- **Grid splitter** **PG # 95**

Question # 60: Data binding is about tying together arbitrary .NET\_\_\_.

- **Objects** **PG # 140**
- Functions
- Properties
- Variables

Question # 61:\_\_\_\_\_supports the creation of applications that run directly in a webbrowser.

- **WPF**
- C/C++
- C#
- HTML

Question # 62: Which of the following operation cannot be performed by using a View?

- Grouping
- Filtering
- Sorting
- **Searching** **PG # 146**

Question # 63: To check that the user either pressed left Alt key or right

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Alt key, the \_\_\_ is used.

- IsKeyDown
- IsDown
- **keyboardDevice.IsKeyDown PG # 113**
- KeyStates.IsKeyDown

Question # 64: In \_\_\_\_\_ browser app, you change "<TargetZone>Internet</TargetZone>" to "<TargetZone>Custom</TargetZone>"

- Partial-trust
- Full-reject
- Partial-reject
- Full-trust

Question # 65: \_\_\_\_\_ provides the logic behind the "Back" and "Forward" buttons.

- Hyperlink
- Navigation Window
- IFrame
- **Journal PG # 138**

Question # 66: In multi touch events, when multiple fingers are touching simultaneously, these events get raised for each finger.

- **Independently**
- Completely
- Partially
- Dependently

Question # 67: In a code segment, if the Visibility=||Collapsed|| then which of the following events are not generated?

- Key down Events

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## o **Mouse Events** **PG # 113**

- o Routed Events
- o Keyboard Events

Question # 68: A Window can spawn \_\_\_\_\_ number of additional Windows by instantiating a Window-derived Class and calling Show (...).

- o Four

## o **Any** **PG # 124**

- o Six
- o Five

Question # 69: Frame has a \_\_\_\_\_ property used in enabling or disabling the bar.

- o ShowsNavigationUI
- o BlocknavigationUI

## o **NavigationUIVisibility** **PG # 129**

- o NavigationUIBlock

Question # 70: If we insert some objects in a single cell in Grid panel, then these objects are placed on \_

- o **One on Top of the other**
- o One after the other
- o One on Bottom of the other
- o One on Side of the other

Question # 71: A \_\_\_\_\_ receives keyboard events only if it has keyboard focus.

- o Mouse
- o Keyboard Controls



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- Keyboard
- **UIElement**

Question # 72: To remove data binding between the source and the target, we can use \_\_\_\_\_function.

- **ClearBinding** **PG # 151**
- ResetBinding
- StopBinding
- RemoveBinding

Question # 73: A/An \_\_\_\_\_screen is an image that appears while a game or program isloading.

- Opening
- Initial
- **Splash**
- Startup

Question # 74: We can perform sorting through View by using an object of \_\_\_\_\_class

- ViewOrder
- ViewDescription
- SortOrder
- **SortDescription** **PG # 158**

Question # 75: "Binding" technique binds two properties together and keeps a \_\_\_\_\_open.

- Memory location
- Selection

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- Choice
- **Communication channel** **PG # 140**

Question # 76: Which one of the following can be used to set dependency property values?

- Temporary resource
- Permanent resource
- **Dynamic resource** **PG # 137**
- Static resource

Question # 77: Which one of the following is used, if we want to add a window resource in procedural code?

- Window.Resource.Add ();
- <Widows.Resources></Widows.Resources>
- **Window.Resoruces.Add();**
- NONE

Question # 78: We use "GetDefaultView" method of \_\_\_\_\_ to get the default View.

- **CollectionViewSource** **PG # 146**
- DataSource
- ViewDescription
- ViewCollection

Question # 79: In case of HTML page navigation, you must use the \_\_\_\_\_ of "Navigate" that \_\_\_\_\_ a URI.

- Overload, rejects
- IFrame, rejects
- IFrame, accepts

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- **Overload, accepts**

Question # 80: The Java programming language has a specific class for creating splashscreens, called\_.

- Java.awt.start
- Java.lang.splash
- Java.start.screen
- **Java.awt.SplashScreen**

Question # 81: In case of integrating Navigation to XBAP, "ShowNavigationUI" should be set to \_\_\_ in order to bypass integration.

- **False**
- True
- Null
- 0

Question # 82: Which of the followings are keyboard events?

- Key entered, key exist
- Key strike, key release
- Key pressed, key released
- **Key down, key up** **PG # 113**

Question # 83: To plug custom logic, you need to add a \_\_\_ to the element that will execute the command or any parent element.

- Execute command
- Helpcanexecute
- **CommandBinding**
- **RoutedUICommand**

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Question # 84: A class that implements the `_ICommand` and supports `_bubbling` just like routed event is known as\_\_\_.

- **RoutedUICommand** PG # 121
- Canexecute
- Executed command
- CanexecuteChanged

Question # 85: Which of the following is not true about task completion source?

- Provide exception handling facility
- Support result return facility
- Provide Continuation facility
- **it is executable thing** PG # 175

Question # 86: "JavaScript"\_\_\_\_\_is available in web browser.

- **Interpreter**
- Compiler
- Linker
- Conjunction

Question # 87: The "Task Based Asynchronous pattern" method returns either a "Task" or a "Task<TResult>", based on whether the corresponding\_\_\_\_\_method returns "void" or a type "TResult".

- Callback
- Return
- **Synchronous**
- Asynchronous

Question # 88: Which of the following C# Method reports a progress

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change?

- Finalize
- **OnReport**
- GetType
- GetHashCode

Question # 89: Threadpool is used to\_\_\_\_\_.

- To make easy the process of thread creation
- To make easy debugging process
- **To save time of thread creation** **PG# 160**
- To avoid complexity

Question # 90: Which of the following is not a part of "cancellation" task?

- **The calling thread does forcibly end the task**
- Notice and respond to the cancellation request in your user delegate
- Pass a cancellation token to your user delegate and optionally to the task instance
- Create and start a cancelable task

Question # 91: DOM is a\_\_\_\_representation of data.

- Tree
- Graphical
- Object
- **None of the given**

Question # 92: which of the following Object creates a cancellation token?

- OperationCanceledtoken
- OperationCanceled

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- CancellationToken

○ **CancellationTokenSource** **PG#172**

Question # 93: which of the following is not a "jQuery" filter?

- Even
- Odd
- Has

○ **Write** **PG#184**

Question # 94: Which of the following -Event|| property is used to show the —distance (in pixels)|| of the mouse pointer from the left edge of the browser window?

- pageY
- **pageX** **PG # 187**
- ScreenX
- ScreenY

Question # 95: —async| and \_\_\_\_\_ keywords in C# are the heart of asynchronous programming.

- Return
- **Await**
- Wait
- String

Question # 96: \_\_\_\_\_ Mode of binding is opposite to OneWay mode of binding.

- **OneWay To source** **PG#153**
- TwoWay
- One Time

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- Two Time

Question # 97: \_\_\_\_\_ Can add/remove/change —CSS|| properties based on input or mouse clicks.

- J#
- JQuery
- HTML

○ **None of the given option** **PG#180**

Question # 98: —JavaScript|| is \_\_\_\_\_ scripting Language.

- Interpreter
- Browser
- Server
- **Client**

Question # 99: \_\_\_\_\_ solves —JavaScript|| complexity and browser incompatibilities.

- Jhtml
- RQuery

○ **JQuery** **PG#179**

- J#

Question # 100: \_\_\_\_\_ is more than one thing happening at the same time.

- Cohesion
- Congruence
- Coherence
- **Concurrency**

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Question # 101: Which of the following —Event —properties is used with —key press event|| to determine the numeric code for the key that was pressed? .

Page X

**Which** **PG#187**

Shift Key

Target

Question # 102: Which of the following is correct way to temporarily stop execution of athread object named as —myThread|| for 500 milisec?

myThread.Sleep(0.50);

myThread.Stop(0.05);

**myThread.Sleep(500);**

myThread.Stop(500);

Question # 103: HTML is a \_\_\_\_\_ helper function.

RQuery

Browser

**jQuery** **PG#184**

JS

Question # 104: Which of the following server(s) support -AJAX||?

Both SMTP and HTTP

**HTTP**

www

SMTP

Question # 105: Why we use —Alloc| message?



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- To create a class
- **To create an instance**
- To extend functions
- To inherent methods

Question # 106: Objective – c introduces \_\_\_\_\_ messaging in c?

- **Smalltalk style** **PG# 197**
- Short session
- Group
- New Style

Question # 107: Threadpool create and reduce real threads using hillclimbing algo to \_\_\_\_\_.

- **To maximize CPU usage** **Pg# 160**
- To reduce the cost of thread creation
- To maximize memory utilization
- To minimize CPU usage

Question # 108: Which of the following is not handled by the —Task Parallel Library (TPL)??

- Partitioning of the work
- **Progress report handling**
- Scheduling of threads
- Scales the degree of concurrency

Question # 109: "Callback" method is used to \_\_\_\_\_ the operation.

- **Terminate**
- Pause

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- Invoke
- Revoke

Question # 110: While dealing with "threads" in ".Net", one can avoid performance bottlenecks and enhance the overall responsiveness of his / her application by using

\_\_\_\_\_programming.

- Multithreading programming
- Synchronous programming
- Parallel programming
- **Asynchronous programming**

Question # 111: Interact with web page layout

- Java script
- **HTML**
- XML
- DOM

Question # 112: \_\_\_\_\_ are high order functions that compose, combine, or otherwise modify functions in useful and interesting ways.

- **Combinators**
- None of the given
- Separators
- Modifiers

Question # 113: Which of these are defined as the model object?

- UILabel \*questionField;
- NSMutableArray \*questions@field;
- **NSMutableArray \*questions;**
- Question= 0;

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Question # 114: Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the Monitor?

- ScreenY** **PG#187**
- pageX
- pageY
- ScreenX

Question # 115: What is `—nil` like?

- Null** **Page # 197**
- zero
- terminate
- move to new line

Question # 116: Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the browser window?

- pageY** **Page # 187**
- pageX
- screenX
- screenY

Question # 117: Observe the following piece of code taken out from Main() function: `Thread myThread = new Thread (Go); myThread.Strat(); myThread.Join();` What will be the effect of instruction `myThread.Join();`?

- Execution of `myThread` will be joined with existing running threads
- `myThread` will be executed after Main thread is completed
- Main thread execution will be suspended till completion of myThread**
- Both Main thread and `myThread` can now

share the data Question # 118: What message

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is used to send to destroy the object?

- stop
- delete
- free
- **release**

Question # 119: What is NSMutableArray?

- Object
- **Class Reference**
- Method
- Group

Question # 120: AJAX stands for \_\_\_\_\_.

- Abstract JSON and XML
- Asynchronous JavaScript and XHTML
- **Asynchronous JavaScript and XML**
- Abstract Java and XML Library

Question # 121: What is the purpose of the following "jQuery" code?  
`$(_#navbar a')`

- Find all the element whose name is navbar and then find a descendent a
- Find all the element whose name is navbar and then find a ancestor a
- **Find all the element whose ID is navbar and then find a**

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## **descendent a**

- Find all the element whose ID is navbar and then find a ancestor a

Question # 122: The pairing of labels and arguments is an important feature of\_\_\_\_\_.

- C++
- Scripts

○ **Objective-C** page # 197

- PHP

Question # 123: Web servers receive request and responds as\_\_\_\_\_.

- Html only
- Plain Text only
- JSON only

○ **Html, plain text and JSON** Page #192

Question # 124: Which of the following class supports data parallelism in "Task ParallelLibrary"?

- System.Threading.Tasks
- System.Task.Parallel

○ **System.threading.Task.Parallel**

System.Task.Threading.Parallel Question # 125: Which of the following "Event" property is used to show the "distance (inpixels)" of the mouse pointer from left edge of the Monitor?

- pageX
- pageY
- ScreenY

○ **ScreenX** PG# 187

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Question # 126: which of the following response show file not found error?

- 404**
- 500
- 200
- 304

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1. When the thread in the ThreadPool completes its task, it is returned to a queue \_\_\_\_\_:
  - Terminating queue
  - Ready queue
  - **Waiting queue**
  - Running queue
2. Which of the following is not a feature of "C#"?
  - **Operator overloading is not allowed.**
  - Multiple Inheritance is not supported but interfaces a
  - Enumeration members are scoped.
  - Global variables or functions are not allowed.
3. @ symbol is used to create an instance of \_\_\_\_\_.
  - **NSString**
  - NSLog
  - Alloc
  - NSTemp
4. \_\_\_\_\_ statement is true about WhenAll task combinator in C# threading.
  - **It combines all the task result into one array.**
  - It combines all the exceptions.
  - It doesn't re-throw exceptions
  - Both 1&2
5. In Objective-C, which of the following statement can be used to display so\_\_\_\_\_.
  - [answerField:answer];
  - [setText:answer];
  - **[answerFieldText:answer]; OR "[answerField setText:answer]**
  - [setText:answer:answerField];
6. While using Ajax, \_\_\_\_\_ object has to be created to communicate to server'
  - HttpRequest
  - **XML.HttpRequest**
  - XMLHttpRequest
  - HTMLXMLRequest
7. Which Event is fired when finger touching the Element is lifted in\_\_\_\_\_.
  - OnFingerUp
  - OnTouchNot
  - **OnTouchUp**
  - OnTouchMove

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8. Task in Threading C# 5.0 provide us the facility of handling \_\_\_\_\_ and progress.

- **Cancellation**

- Polymorphism
- Inheritance
- Action

9. \_\_\_\_\_ is the correct syntax in JQuery to use selector and get id of html element.

- **\$('#elementname');**

- \$('#elementname');
- \$('--elementname');
- #('\$elementname');

10. We can use \_\_\_\_\_ to create a single-instance application through WPF.

- **Mutex**

- Win32 window
- Thread
- Identifier

11. What is the-----

[self.viewaddSubview:imageView];

- To make sure that image is not scaled incorrect
- To create the image view
- To set the image

- **Add the image to this view controllers**

12. While localizing binary resources, which of the following is used to localize the string

- LocalBml
- LocBml
- LocalBaml

- **LocBaml**

13. \_\_\_\_\_ method stops the default action of a selected element from happening by a user:

- **PreventDefault()**

- StopDefault()
- Halt Default()
- End Default

14. \_\_\_\_\_ event is raised when the navigation is stopped, or when a new navigation is requested----

- Navigated
- Navigating
- **navigationStopped**
- NavigationFailed

15. In objective C, \_\_\_\_\_ will show image on screen.

- **UIImageView**

- UIImage
- UserInterfaceImageView
- UIView

16. \_\_\_\_\_ compiler compiles objective C code.

- **GCC**

- Nasm
- LCC
- Turbo

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17. \_\_\_\_\_ provides a thread-safe Last-In-First-Out data structure.

- **ConcurrentQueue**

- ConcurrentStack
- ConcurrentDictionary
- ConcurrentBag

18. Which of the following is NOT a mode of binding in context of----

- OneWay
- TwoWay
- OneTime

- **TwoTime**

19. \_\_\_\_\_ is the official specification of JS

- ExmaScript

- **ECMAScript**

- EMAScript
- EMCAScript

20. Which one is not "Read Only" Property of WPF elements?

- desiredSize
- **Max**
- ActualWidth
- ActualHeight

21. Objective C is an Extension of \_\_\_\_\_

- C++
- **C**
- C#
- Andriod

**22. Manipulation Delta gets raised for each---**

A) Touch Move

B) Touch relasased

C) Touch Down

D) Touch up =====> TouchUp: occurs when a finger is raised off of the screen while the ... That is, after all the ManipulationDelta events occur, this event signals that the ... ( google)

**23. CSS is called----layer**

A) physical

B) Presentation =====> CSS: presentation layer 179 page

C) Behavioral

D) Structrual

**23. JavaScript code is written inside file having Extension**

A) JSC

B) JS =====> JavaScript files have the file extension .js.

C) JavaScript

D) JVS



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@ symbol is used to create an instance of

A)NSSstring @ is shortcut for creating nsstring. page 197 ==> Nsstring.

[items addObject:@"One"]; @ is shortcut for creating nsstring. Nsstring \*mystring =

@"Hello, World!"; Int len = [mystring length]; Len = [@"Hello, World!"

Length]; Mystring = [[nsstring alloc] initWithstring:@"Hello, World!"]; Len = [mystring

length];Nslog. Format string. Int a = 1; float b = 2.5; char c = 'A'; nslog(@"Integer: Integer: 1 Float: 2.5 Char: A Nsarray and

nsmutablearray. Also nsdictionary and nsset. Holds references. Cannot hold primitives and C

structures. Can call [array count]. Int numberOfobjects = [array count]; [array insertobject:object

atindex:numberofobjects]; cant add beyond end. Exception. [array addObject:[nsnull null]]; //

otherwise cannot hold nil. Nsstring \*object = [array objectAtIndex:0];

Subclassing. Root class of entire hierarchy. Nsobject. Objective-C keywords start with @. Instance

variables.

B)NSlog

C)Alloc

D)NS temporary

24. In grid, element arranged in multicolumn and multi row like a table

A)HTML page 92 ==> Grid is the most versatile. Its the default panel in VS and expression blend. You arrange things in

multirow multicolumn, like a table in html. Also a Table class which is a frameworkcontentelement

not a uielement.

B)CSS

C) C#

D)C++

25. Webpage document loaded into the memory in the form of

- DOM

- DOC

- Binary Tree

- Tree

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26. Ajax stands for-----

=====> Asynchronous JavaScript And XML

Thread pooling is a form of multi reading in which tasks are added to a queue and automatically started when threads are-----.

A)Executed

B)Terminated

C)Created

D)Paused

27. A child window is just like any other Top-level, but it automatically gets closed when the parents is closed and minimized when the parent is minimized ,seven window is come times called-----.

• ModelessDialog page 124

• Inherited window

• Super window

• Sibling window

28. In C#,Instances of value Type do not have-----.

A)Referential Identity

B)Referential comparison semantics

C ) Referential Identity and Referential comparison semantics page 14 =====>

D)Semantic Value

29. -----will invoke if finger stops touching the screen in objective C.

**touchEnded is called only if the finger was stopped in a point (a single tap). I need to detect when I finish a swipe. ( from google)**

30. A Method that returns ‘True’ if the command is enabled or ‘False’ if it is disabled, is know as

A)CanExcute page 121

B)Excute

C)CanExcutedChanged

D)Command

31. Statement of the purpose below question?

NS log @"disaloging question:/:@"

A)All question log

B)Display question

C)Object create of NSlog

D)Log the string the console

32. If we want to give support of updates on a resource, then which one of the following will be most suitable resource?

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A)Static resource

**B)Dynamic resource**

C)Temporary resource

D)permanent resource

**33. Which of the following not a way to control rendering of data source elements/items in context of Data binding?**

A)Data Template 143

B)Value converter 145 page

C)String Formatting 143

D)Data context page 144 =====> **all options in hanoduts handouts**

**34. How to set flow direction of an element in stack panel**

A)FlowDirection="LefttoRight" **page 83**

B)Flow.Direction="LefttoRight"

C)Flow ="LefttoRight"

D)Direction="LefttoRight"

**35. -----routed event can be used by event triggers.**

A)Direct

B)Tunneling

C)Bubbling =====> page 108

D) Indirect

**36. How to set flow direction of an element in stack panel**

A)Style

B)Canvas

C)Col

**D)Code**

**In C#5.0 asynchronous will tell the compiler to treat-----as akeyword**

A)wait

B)Await =====> **C# 5.0 introduces async and await keywords. (page 165)**

C)Awaiting

D)Awaiter

**37. -----Stop event Bubbling in JavaScript.**

A)Event.Stop propagation =====>

B)Event.Stop

C)Event.Halt

D)Event.Halt propagation

**38. In the case of get request-----would be in the body of the methodSend**

**A)Null**

C)0

B)-1

D)/n

**39. ----will create allocation manger object**

**A) [[allocationmanger alloc]init];**

B)[[location manager alloc]init];

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C)[[clotionmanger alloc]]init];

D)[[allocation manager alloc];

40. ----Event is raised when the Navigation is stopped, or when

A)Navigated

B)Navigating **according to me** (read by self Lecture 30 or Lecture 26)

C)Navigation stopped

D)Navigation Failed

41. Resource in WPF allow you set the properties of-----Control at a time.

A)Single

B)Zero

**C)multiple**

D)Double

42. Task run can be called for....

**A)CPU task**

**B)IO task** BOTH are Correct

C)Compiler task

D)Interpreter task

43. ----execute an array of delegates in parallelmaner.

**A)Parallel.invoke ();**

B)Parallel.ForEach();

C)Parallel.For();

D)Parallel.Tadk

44. ----Compiler compiles objective C code.

**A)GCC**

B)NASM

C)LCC

D)Turbo

45. ----allocating and deallocating are called while memory in objective C.

A)New&Delete

B)Mallorca & Free

**C)Alloc dealloc**

D)Both 1 &2

46. ----are anonymous function that can implement call back function and can write call back function in line.

A)Objects

**B)Delegate**

C)Enum

D)Blocks page 222 =====>

47. ----from of inheritance is not support directly by C#.

A)Multi Level

B)Multiple =====> **correct click to check it** [https://compsciedu.com/c-sharp-programming/Interfaces\\_Inheritance-and-Polymorphism/discussion/33272](https://compsciedu.com/c-sharp-programming/Interfaces_Inheritance-and-Polymorphism/discussion/33272)

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- C) Hierarchical
- D) Single

48. Correct syntax for column span in grid (XAML).

- A) Grid.colspan
- B) Grid.span
- C) **Grid.columnspan** =====>
- D) Colspan

49. -----attribute has to be enabled for multi-touch in object C.

- A) SetMultiTouch
- B) SetMultiTouchenable
- C) SetMultipleTouchEnabled **page 217** =====>

```
{
Self = [super initWithCoder:c];
If (self){
LinesInProcess= [[NSMutableDictionary alloc] init];
CompleteLines= [[NSMutableArray alloc] init];
[self setMultipleTouchEnabled:YES];
}
Return self;
}
```

- D) TouchEnable

50. Which property will be used if we want to restrict the user to not increase the width of a WPF

- A) Maxwidth **according to me**
- B) MaximumWidth
- C) widthMaxmum
- D) Maximum\_width

51. In JQuery ---is an easy value while using slide up.

- A) **Swing** **page 189**
- B) Non-Linear
- C) Transparent
- D) Dracula

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## Question No: 1

Which of the following jQuery attribute selectors is used to select elements whose attribute value ends with a specific string?

- A. \$('[attribute=value])
- B. \$('[attribute~=value])
- C. \$('[attribute^=value])

## Question No: 2

What does the jQuery attr() method do?

- A. Retrieves the value of an attribute for the first element in the set of matched elements.
- B. Adds a new attribute or changes the value of an existing attribute for the set of matched elements.
- C. Removes an attribute from each element in the set of matched elements.
- D. Returns the number of attributes of the first element in the set of elements

## Question No: 3

How can you specify the duration of a jQuery animation?

- A. Using the "speed"
- B. Using the "duration" parameter
- C. Using the "time" parameter
- D. Using the "interval" parameter

## Question No: 4

What does the "queue" parameter in a jQuery animation control?

- A. The order in which the animations
- B. The number of times the animation will repeat
- C. The speed of the animation
- D. The type of easing used in the animation

## Question No: 5

What is the XMLHttpRequest object used for in JavaScript?

- A. To send and receive data from a server without reloading
- B. To manipulate the Document Object Model (DOM) of a web page
- C. To handle user input and user events
- D. To encrypt data transmitted between a client and a server

## Question No: 6

Which HTTP method is typically used to retrieve data from a server?

- A. GET
- B. POST
- C. PUT
- D. DELETE

## Question No: 7

What does the jQuery .getJSON method do in JavaScript?

- A. Makes an HTTP GET request to a specified URL and retrieves JSON data the
- B. Sends an HTTP POST request to a specified URL and sends JSON data to the server

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- C. Encrypts data transmitted between a client and a server
- D. Manipulates the Document Object Model (DOM) of a web page

## Question No: 8

What is the correct syntax for creating an NSString object in Objective-C?

- A. var myString = "Hello, World!"
- B. myString := "Hello, World!"
- C. NSString \*myString = @"Hello,
- D. string myString = "Hello, World!"

## Question No: 9

Who is responsible for releasing objects in Objective-C when using manual reference counting?

- A. The runtime environment
- B. The operating system
- C. The
- D. The compiler

## Question No: 10

What is the correct syntax for incrementing an object's reference count in Objective-C?

- A. [myObject
- B. [myObject addRef];
- C. myObject.retainCount++;
- D. [myObject retainCount]++;

## Question No: 11

What is the correct syntax for releasing an object in Objective-C?

- A. [myObject
- B. [myObject dispose];
- C. myObject.release();
- D. [myObject removeRef];

## Question No: 12

What is the purpose of using delegation in Objective-C?

- A. To pass responsibilities from one object to another in order to achieve a outcom
- B. To handle user input and user events
- C. To store and retrieve data in a database
- D. To encrypt data transmitted between a client and a server

## Question No: 13

What does the UITouch class in Objective-C represent?

- A. A touch event on a user interface
- B. A set of tools for creating and deploying mobile applications
- C. A framework for creating user interfaces
- D. A way to store and retrieve data in a database

## Question No: 14

An await expression in an async method doesn't block the current thread while the \_\_\_\_\_ task is running.

- A. Control

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B. Await

C.Sync  
D.Block

## Question No: 15

If the work you have is CPU-bound and you care about responsiveness, use \_\_\_\_\_.

A. Async  
B. Await  
C. Sync

D. Both A and B

## Question No: 16

\_\_\_\_\_ is about multiple threads running in parallel.

- Control Await
- Concurrency
- Block

## Question No: 17

\_\_\_\_\_ controls the look and feel of the web page.

- JavaScript
- CSS
- HTML
- Async

## Question No: 18

ECMAScript is the official specification of \_\_\_\_\_.

- CSS
- HTML
- JavaScript
- Async

## Question No: 19

When there is a IO Task \_\_\_\_\_ is created.

- Control
- Await
- Sync
- Task completion

## Question No: 20

The premise of \_\_\_\_\_ is to run two or more different programs, kind of at the same time.

- Control
- Await
- Sync
- Concurrency



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## Question No: 21

\_\_\_\_\_ controls the behaviour of the web page.

- CSS
- HTML
- Javascript
- Async

## Question No: 22

\_\_\_\_\_ controls the structure of the web page.

- CSS
- HTML
- Javascript
- Async

## Question No: 23

\_\_\_\_\_ is non-blocking, which means it will send multiple requests to a server.

- Control
- Await
- Async
- Task

## Question No: 24

\_\_\_\_\_ is the process that establishes a connection between the app UI and the data it displays.

- Control
- Await
- Binding
- Task

## Question No: 25

Validating HTML means checking if all tags are \_\_\_\_\_.

- Control
- Await
- closed
- Task

## Question No: 26

\_\_\_\_\_ is a JS library intended to make JS programming easier.

- Control
- Await
- jQuery
- Task

## Question No: 27

In Dockpanel the last child does not fill the space if \_\_\_\_\_

- Lastchildfill = true
- Lastchildfill = fill
- Lastchildfill = false

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- Lastchildfill = notfill

## Question No: 28

Which of the following correct value for DockPanel.Dock

- True
- False
- Top
- Fill

## Question No: 29

Correct syntax to define number of rows of Grid layout in WPF is \_\_\_\_\_

<Grid.RowDefinitions

- <Grid.Rows>
- <RowDefinitions>
- <Rows>

## Question No: 30

\_\_\_\_\_ is correct value for stretch property.

- True
- False
- Uniform Fill

- Inherit

## Question No: 31

\_\_\_\_\_ is correct value for Visibility property.

- Collapsed
- Gone
- Invisible
- None

## Question No: 32

Tunneling event names are prefixed with \_\_\_\_\_ by convention.

- Preview
- Bubbling
- Dot
- Underscore

## Question No: 33

\_\_\_\_\_ can be used to check if left or right shift is down.

- keyboarddevice.keydown
- keyboarddevice.key
- keyboarddevice.iskeydo
- keyboarddevice.checkkey

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## Question No: 34

\_\_\_\_\_ is a Manipulation Event.

- Manipulationstart
- Ismanipulationstart
- Manipulationstartin
- ismanipulationstarting

## Question No: 35

What is WPF Transform?

- A property used to manipulate an object's visual appearance
- A tool used to debug code
- A feature used to store data
- A feature used to delete data

## Question No: 36

Which is true regarding Grid layout?

- A Grid arranges elements in a single line only
- A Grid arranges elements in rows and column
- A Grid allows elements to overlap
- A Grid has a fixed size

## Question No: 37

Which is true regarding StackPanel?

- StackPanel arranges elements in rows and columns
- StackPanel arranges elements in a single line only
- Stackpanel can only arrange elements horizontally
- Stackpanel can only arrange elements vertically

## Question No: 38

\_\_\_\_\_ is the default value of the Mode property in WPF data binding.

- OneWay Only
- TwoWay Only
- OneTime Only
- OneWay and TwoWay

## Question No: 39

\_\_\_\_\_ is the purpose of the UpdateSourceTrigger property in WPF data binding.

- To specify when changes to the source should be propagated to the target only
- To specify when changes to the target should be propagated to the source only
- To specify when changes to the target should be propagated to the origin only
- To specify both when changes to the source and target should be propagated

## Question No: 40

Inside a manipulationdelta event handler, you can call the \_\_\_\_\_ method.

- Reportdelta
- Reportboundary
- Reportfeedback
- Reportboundaryfeedback