

	MIDTERM EXAMINATION FALL 2006 CS615 - SOFTWARE PROJECT MANAGEMENT (Session - 3)	Marks: 35 Time: 60min
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StudentID/LoginID: _____

Student Name: _____

Center Name/Code: _____

Exam Date: Wednesday, November 29, 2006

Please read the following instructions carefully before attempting any question:

1. This examination is closed book, closed notes, closed neighbors.
2. Answer all questions.
 - a. There is no choice.
 - b. You will have to answer correctly all questions in this examination to get the maximum possible marks.
3. Do not ask any questions about the contents of this examination from anyone.
 - a. If you think that there is something wrong with any of the questions, attempt it to the best of your understanding.
 - b. If you believe that some essential piece of information is missing, make an appropriate assumption and use it to solve the problem.
4. Choose only one choice as your answer in multiple choice question.

****WARNING: Please note that Virtual University takes serious note of unfair means. Anyone found involved in cheating will get an `F` grade in this course.**

For Teacher's use only										
Question Marks	1	2	3	4	5	6				Total

Question No: 1 (Marks: 12)

Write an outline of Software Requirements Specification document. In detail.

Question No: 2 (Marks: 15)

Write descriptive note on the followings: (15)

- a) Waterfall model and its disadvantage if any. (5)
- b) Four dimensions of a software project. (5)
- c) In your opinion what are the essential Project Manager skills to execute a Software project timely and in cost-effective way meeting the specifications and quality standards. Briefly discuss two of them. (5)

Question No: 3 (Marks: 2) - Please choose one

Efficiency with which a program runs on different platforms or operating systems is *Reusability*

- ▶ True
- ▶ False

Question No: 4 (Marks: 2) - Please choose one

During the Implementation phase the software modules are coded and initial unit tests are performed

- ▶ True
- ▶ False

Question No: 5 (Marks: 2) - Please choose one

-----is a software engineering task that bridges the gap between system level requirements engineering and software design.

- ▶ Cost Analysis
- ▶ Design analysis
- ▶ Risk analysis
- ▶ Requirements analysis

Question No: 6 (Marks: 2) - Please choose one

----- is path finding,----- is path following

- ▶ Leadership, Management
- ▶ Leader, Leadership

▶ Management, Leadership

▶ Manager, Management