

WEB103 – 2-Day Web Development using PHP and MySQL



PHP is a server-side script language that is designed for dynamic web applications development. It is often used in conjunction with HTML and MySQL to produce dynamic web pages. In this course, participants will learn about the PHP language, as well as how it integrates with HTML to create dynamic web applications. In addition, participants will also learn how to use PHP together with MySQL databases to create data-driven web sites.

Topics

- Setting up the Development Server
- Introduction to PHP
- Structure of PHP
 - Data Types
 - PHP Operators
 - PHP Control Flow
 - PHP Functions and Objects
- Object Oriented Programming using PHP
- PHP and the Web
 - Working with Web Forms, Data, and Sessions
 - Using Cookies
 - Using Sessions
- Introduction to MySQL
 - Configuring PHP for Database Support
 - Creating a MySQL Database
 - Accessing MySQL Database using PHP
- Developing Web Services using PHP and MySQL
 - Securing Web services
- Developing RESTful Services using PHP
- Sending Pushing Notifications
 - Apple Push Notification services (APNs)
 - Google Cloud Messaging (GCM)



Prerequisites

- Knowledge of basic programming and object-oriented programming concepts

Hardware

- Mac / Windows laptop

Software

- To be provided



About Wei-Meng Lee



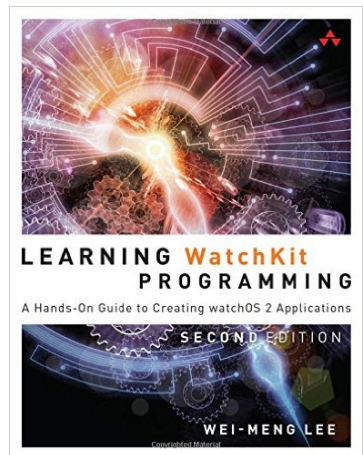
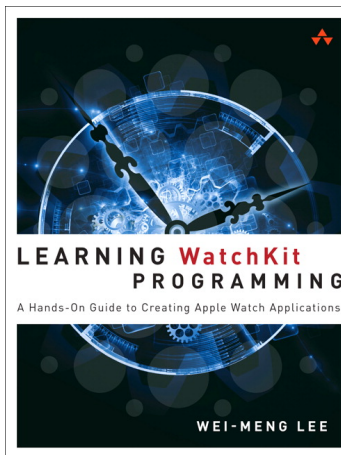
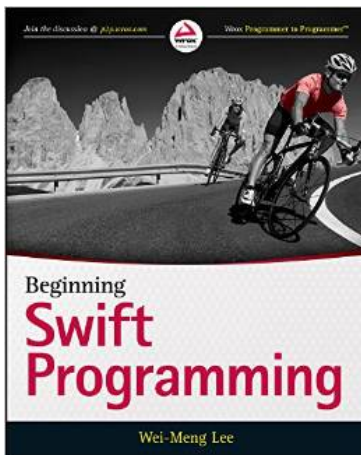
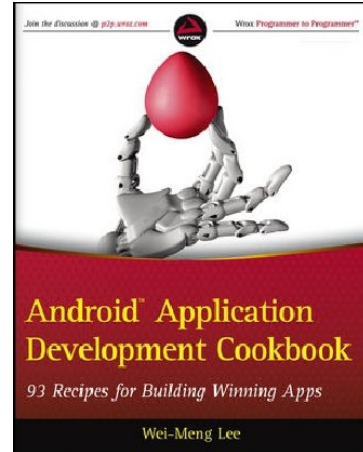
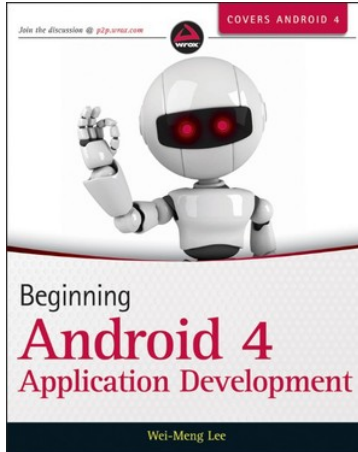
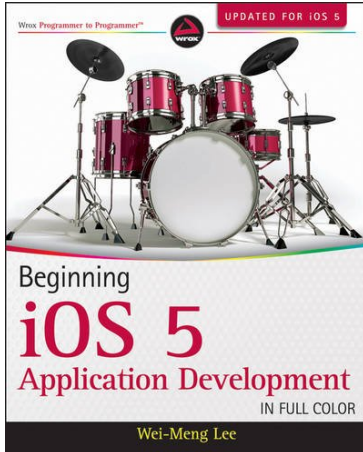
Wei-Meng Lee is a technologist and founder of Developer Learning Solutions (<http://www.learn2develop.net>), a technology company specializing in hands-on training on the latest mobile technologies. Wei-Meng has many years of training experiences and his training courses place special emphasis on the learning-by-doing approach. His hands-on approach to learning programming makes understanding the subject much easier than reading books, tutorials, and documentations. His name regularly appears in online and print publications such as DevX.com, MobiForge.com, and CoDe Magazine.

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Books by Wei-Meng Lee





Course Application Form

Please email a signed copy to weimenglee@learn2develop.net

Billing Information

Name					
Designation					
Company					
Mailing Address					
Office Tel		Mobile		Fax	
Email					

Course Title: _____ Date: _____

Participant Information	Amount
Name: Email:	S\$
Name: Email:	S\$
Grand Total S\$	

Important Note

- Developer Learning Solutions reserves the right to cancel or reschedule the course.
- You can withdraw from the course provided you inform us **one (1) month** in advance before the commencement of the class. There will be no refund after this period and the full course fee will be billed.
- No-show policy: If a participant did not turn up for the course he signed up for, he will be billed 100% of the course fee.

I understand that participants have to bring their notebook computer for the course (for iOS related courses, the notebook must be a Mac).

Authorized Signature & Company Stamp

Name & Designation

Date