Web 2.0 Development Training Series

Facebook Application Development

1 - 17 March 2011 (Tue & Thu)

40126498



Organised by





Introduction

Facebook is the leader in social network revolution which is a great way to meet friends and keep up on what they are doing. Facebook provides an attractive and interesting platform to try out new ideas on online community, offline community, people-to-people interaction, game design, and software building.

But beyond a tool for connecting friends, Facebook is an online application platform. Facebook application is a very cost effective tool in web media which will help spread your brand and propel your business into the forefront of your customers.

This course is specially design to teach participants how to build interactive Facebook applications to strength your image among existing and potential customers. After the course, participants will acquire the knowledge to create their own Facebook applications or content using the tools such as HTML, Hosting Service, PHP, Photo/Video/Audio, Flash.

Course Contents

Module 1: Introduction

- Facebook
- the Developer Program/Joyent**
- HTML, PHP and Google App Engine hosting environment

Module 2: PHP programming

- Structure of a Facebook application
- Facebook UI elements guide and navigation style.

Module 3: Facebook Application Example Part I

- Developing a board game on Facebook Flash
- Create Flash based Facebook game and application.

Module 4: Using Google App Engine (database) for Facebook applications

- database table design
- create/delete table
- simple query
- complex query

Module 5: Facebook Application Example Part II

● Integrating Taobao (淘寶網) API with Facebook

Module 6: Facebook Application on Mobile Platform

Who Should Attend

Programmers, Web Developers and persons who want to develop applications on Facebook platform.

Prerequisites

Some experience in C / Java programming

Award of Certificate

Participants who have attended at least 80% of the total course's time will be awarded a certificate of attendance by Hong Kong Productivity Council.

Date

1 – 17 March 2011 (Tue & Thu)

Time

7:00pm - 10:00pm

No. of Sessions

6 x 3-hour sessions

Medium of Instruction

Cantonese (with terminology and handout materials in English)

Course Fee

HK\$3,800 per participant (HK\$3,420 for participant who enrol on or before 8 February 2011)

Venue

1/F., HKPC Building, 78 Tat Chee Avenue, Kowloon Tong, Kowloon.

Application

To enrol, please complete the enrolment form (http://www.hktrainingonline.com/eng/training/enrollform.doc) and send it together with the appropriate fee to the Hong Kong Productivity Council at the following address:

Productivity Training Institute, 3/F., HKPC Building, 78 Tat Chee Avenue, Kowloon Tong, Kowloon.

(Attention: ICT and Logistics Unit)

As places are limited, admission will be accepted on a first-come-first-served basis.

[All cheques should be crossed and made payable to the "Hong Kong Productivity Council"]

Enquiries

Please call Ms. Lo at (852) 2788-6266 or Ms. Kwok at (852) 2788-6271, fax (852) 2788-6260 or email: ait@hkpc.org.

Website: http://www.hktrainingonline.com