



2 Days Course on

# Integrating Facebook with PHP Web-based Application

 **Facebook connect integration**





## About the Course

Learn the basics of building complex, data-driven applications with the Facebook PHP SDK and MySQL. Trainer will first introduces the fundamentals, such as checking to see if a user is logged into an application, accessing Facebook user data through the Open Graph API, and making complex API calls with the Graph API Explorer. The course then dives into building an application with API paths and Facebook Query Language (FQL) calls. Along the way, the participant will discover how to post to a user's wall, upload photos, integrate with webpages.

## Prerequisites

Basic knowledge in HTML and PHP Basic Programming

## Target Audience

Software Developers who want to learn how to integrates Facebook and PHP/MySQL

## Course Settings

Venue/Date	Refer to Training Calendar
Timings	0900-1700
Inclusive	Certificates and notes
Course Fees	Contact us at <a href="mailto:sales@2-sigma.com">sales@2-sigma.com</a>
Timings	0900-1700 (2 Days)
Audience	IT Officer, Web Developer and Programmer
Level	Basic-to-Intermediate

### Two Sigma Technologies

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## Integrating Facebook with PHP Web-based Application - Schedule

Day 1	
09.00am – 10.00am	<b>Introduction</b> <ul style="list-style-type: none"> <li>• What is PHP &amp; MySQL-Recap</li> </ul>
10.00am – 10.30am	Breakfast
10.30am – 01.00pm	<b>Installation &amp; Configuration</b> <ul style="list-style-type: none"> <li>• Installation &amp; Configuration of Development Environment</li> </ul> <b>Getting Started with the PHP SDK</b> <ul style="list-style-type: none"> <li>• Introduction to Facebook development</li> <li>• Getting and setting up a web host</li> <li>• Downloading and installing the PHP SDK</li> <li>• Logging in and authenticating users</li> <li>• Logging out users from your app</li> </ul>
01.00pm – 02.00pm	Lunch
02.00pm – 05.00pm	<b>Working with Open Graph Data</b> <ul style="list-style-type: none"> <li>• Working with Open Graph data</li> <li>• Understanding Graph API paths</li> <li>• Constructing paths with the Graph API Explorer</li> <li>• Working with connection subpaths, limits, and subsearches</li> </ul> <b>Coding Exercise</b>
Day 2	
09.00am – 10.00am	<b>Working with User Data</b> <ul style="list-style-type: none"> <li>• Implementing a path on a page</li> <li>• Setting up a complex app</li> </ul>
10.00am – 10.30am	Breakfast
10.30am – 01.00pm	<b>Working with User Data (Continue)</b> <ul style="list-style-type: none"> <li>• Digging deep into the Open Graph</li> <li>• Styling your app</li> <li>• Setting up pagination</li> <li>• Showing navigation</li> <li>• Styling the navigation</li> </ul> <b>Coding Exercise</b>



01.00pm – 02.00pm	Lunch
02.00pm – 05.00pm	<b>Using FQL</b> <ul style="list-style-type: none"><li>• Understanding FQL</li><li>• Using the Graph API Explorer with FQL</li><li>• Integrating a query into an application</li><li>• Creating a blended app with API paths and FQL requests</li></ul> <b>Coding Exercise</b>

### More Information

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To register, please email to [sales@2-sigma.com](mailto:sales@2-sigma.com) or fax the registration form to 03-61880602, we will contact you for further action.

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