Web Development - PHP and MySQL
5-Day Session

Title	Web Development – PHP and MySQL
Overview	Web Server Configuration for local Testing PHP - Basics of scripting MySQL and other Alternatives PhpMyAdmin HTML5, CSS Javascript, AJAX, JQuery PHP Frameworks – Bootstrap, Laravel, Yii2 - Why we need them MVC Architecture - Models, Views and Controllers, Web Application Design Project using Yii2 Server Hosting - What, How and Why Debugging PHP Web Applications Deploying your web applications
Duration	5 Full-Day Session – 40 hours/8 hours a day 50% Theory, 50% Practical
Language/Software	PHP, MySQL, MAMP/WAMP, YII2/Laravel
Audience	The course is suited for people who want to start creating and hosting websites and web applications
Pre-requisites	• Knowledge of basic working of the internet • People attending should have a basic knowledge of basic HTML, OOPS concept • Bring your own Laptops so as to be able to have the development environment always
Pre-Work	• Environment Installation will be part of the Lab exercise • Tutorials for environment Installation will be uploaded on the site
Materials Provided	Printed and Soft copy of the presentation material and labs exercises with solutions
Lab Equipment	Web Server, development tools, frameworks will be installed in the classroom. No special hardware needed