Instructor Profile
Mr. Imran Batada
Head of ICT
IBA Karachi

Experience:
Imran Batada is a senior IT Professional with over 15 years of experience in the IT industry. As an IT Professional he has worked in USA and Pakistan.

He is currently working in IBA, Karachi as Head of ICT. He is also responsible for overall ERP Implementation & Tier III Data Center.

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Course Description:
The main objective of the course is to enable students to start their own digital venture. The course curriculum is a project-based introduction to web design, development & application development. Students will learn website design, development and application development. They will also learn how to create and maintain quality web pages, web design standards and their importance and manipulation of images.

Learning Outcomes:
1. Introduction to the Web Architecture and World Wide Web
2. HTML, XHTML & HTML5
3. Web Design Technics, Image Creation, and Manipulation with Image Editing Software (Tool: Adobe Photoshop)
4. CSS & Form Validation
5. Web Application Development & Deployment
   (Using a WYSIWYG HTML Editor Tool: Macromedia Dreamweaver)
6. Introduction to Serve Side Scripting Languages (Php/MySql)
7. Application Development with Php/MySql
8. Wamp Server Architecture (Advance settings of Apache Server, MySql database)
9. Database Designing (MySql)
10. Open Source
11. Configuration of Open Source (Wordpress, Joomla)
12. Integration of Social Media
14. Introduction of SEO
**Teaching Methodology:**
It would be a complete interactive, theoretical, and Lab based course. More emphasis would be on Lab (practical) work.

**Course Duration:**
This course consists upon 36 hours, 6 hours/week, 6 weeks (Afternoon). The course will be offered in the City Campus.