Expert Program:
Web Development

240 Hours (Training + Practical), 6 Months

This program focuses on back-end of the website creation. It teaches you all required technical aspects of the website including coding, interconnectivity of various pages, database management, triggers to perform specific tasks, debugging and error tracking, integration of all the contents (text, video, graphics and audio) seamlessly, and many more.

The website must be fully optimized in regards to fast loading, responsive layout structure, utilization of latest tools and technologies, secure browsing and many more related. Based on client needs, the specifications get changed. As an example, e-commerce website will need a robust payment gateway whereas news website will require proper configuration to handle heavy traffic.

What will you learn in this program?

- Client side scripting
- Server side scripting
- Techniques to connect front-end and back-end
- Domain related operations
- Management of CMS (Content management system)
- Entire project planning and execution

Applicable jobs after successful completion of this program:

- Website Developer / Programmer
- WordPress Theme Designer
- Back-end Developer
- JavaScript Developer
- Full Stack Developer
- CMS Manager

Fees: Rs. 85,000

Module 1 : Foundation (3 Months)

Sr. No.	Softwares	Hours
1	**JavaScript** (Client side scripting for interactive website)	50
2	**Jquery** (Javascript library for coding)	30
		80

Module 2 : Expert (3 Months)

Sr. No.	Softwares	Hours
1	**PHP** (Coding language for web development)	40
2	**MySQL** (Database management for website and servers)	32
3	**WordPress** (Content management system)	24
4	**Dreamweaver** (Fully featured web and programming editor)	24
	Project and Portfolio	40
		160