



**THE MUSTACHE ACADEMY
OF TECHNOLOGY**

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WEB

DESIGN

IMMERSIVE

ADVANCED

COURSE OUTLINE (15 HOURS)

We have learnt basic HTML/CSS and HTML/wordpress templates in the previous course. This course we are going to focus on javascript/ jQuery, php and advanced wordpress development. After this course you will be able to become a full stack programmer for wordpress website development.

Lesson (2.5 hours per lesson)	1	2	3	4	5	6
Revision - HTML/CSS/WORDPRESS	Yellow	Light Gray	Light Gray	Light Gray	Light Gray	Light Gray
Frontend scripting - javascript	Orange	Orange	Light Gray	Light Gray	Light Gray	Light Gray
Frontend scripting - jQuery	Light Gray	Orange	Orange	Light Gray	Light Gray	Light Gray
Object-Oriented Programming	Light Gray	Light Gray	Dark Orange	Dark Orange	Light Gray	Light Gray
Backend Development - PHP	Light Gray	Light Gray	Dark Red	Dark Red	Dark Red	Dark Red
Wordpress Development	Light Gray	Light Gray	Light Gray	Light Gray	Black	Black

EXPLORE THE SYLLABUS

01. REVISION

- HTML/CSS/ Bootstrap
- Server setup
- Using wordpress
- Development tools and environment

02. JAVASCRIPT

- Variables, Conditional Statment
- Loops, Arrays
- Functions
- Exercises: Javascript development

03. JQUERY

- jQuery selectors
- Control of elements, animation
- jQuery Frameworks: sliders, UI
- Exercises: JQuery Development

04. PHP

- Variables, Conditional Statment
- Loops, Arrays
- PHP Functions
- Exercises: PHP development

05. OBJECTS

- Objects Oriented Programming Concepts
- Objects and arrays
- Methods, scope and inheritance
- Exercises: OOP in php / javascript

06. WORDPRESS DEVELOPMENT

- Functions
- Hooks and filter
- Advanced debugging
- Exercises: Theme/ plugins modification

THANK YOU :)

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