

## PHP-Advance

### Session 1: HTML 5 & Advance Feature

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|--|------------------------------|
| ✓ Canvas, Audio, Video handling in HTML5 | ✓ Web Sockets, micro-sockets |
| ✓ Maps, Web Storage, Drag and Drop       |                              |

### Session 2: jQuery in Advance

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|-------------------------------------|---------------------------------|
| ✓ Revision of Fundamental of jQuery | ✓ Manipulating DOM using jQuery |
| ✓ jQuery Functions                  | ✓ jQuery Events                 |
| ✓ jQuery Selectors                  | ✓ Ajax using jQuery             |
| ✓ jQuery Attributes                 | ✓ jQuery UI                     |
| ✓ jQuery traversing                 | ✓ jQuery UI Plugins             |
| ✓ jQuery and CSS                    |                                 |

### Session 3: Minor Project in jQuery

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| ✓ jQuery learning using Project |  |
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### Session 4: Introduction to CodeIgniter

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| ✓ Introduction to CodeIgniter | ✓ Routing                       |
| ✓ Application Structure       | ✓ MVC Fundamentals              |
| ✓ Configuration               | ✓ Controllers, Views and Models |

### Session 5: CodeIgniter Framework Continue

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|------------------------|---------------------------------|
| ✓ Request and Response | ✓ Create Models and its classes |
| ✓ Redirections         | ✓ Cookies, Sessions             |

### Session 6: CodeIgniter Framework Continue

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| ✓ Error Handling | ✓ Event Handling    |
| ✓ File Uploading | ✓ Security and Ajax |
| ✓ Validation     |                     |

### Session 7 :Project Development

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| ✓ Requirement Analysis                       | ✓ Working with MVC Structure                      |
| ✓ Designing DB                               | ✓ Hosting of the project                          |
| ✓ Designing Templates                        | ✓ Working with FTP                                |
| ✓ Make your project dynamic with CodeIgniter | ✓ Debugging with developer tools of browser & PHP |