

# **Create a Drag & Drop File Uploader For Websites**

**Modality: On Demand**

**Duration: 2 Hours**

## **About this Course:**

This beginner-level course is designed to help IT Professionals and Programmers build familiarity with the development of drag & drop file uploaders. This course provides an insight into the basics of developing online learning platforms such as Udemy and focuses on the fundamentals of File Uploader Systems. This course majorly works with PHP Programming Language but does also reviews other backend languages such as HTML5, CSS, AJAX, and JavaScript.

Professionals will get to learn the art of Configuring Upload Server, Upload Page Styling, Progress Bar Display, Multiple File Uploader Development, JavaScript AJAX File Uploader Development, and many more. This course reviews the core features and functionalities of File Uploader Systems and also overviews of Drag & Drop Hook, Form Upload Hook, and other key principles.

## **Course Objectives:**

The core objective of this course is to help professionals gain a better understanding and knowledge of the following key concepts:

- HTML5 Drag & Drop API Multiple File Uploader Development
- Upload Server Setup and Configuration
- Upload Page Style Configuration and Progress Bar Display
- JavaScript Code and Programs Development
- Reusable JavaScript AJAX File Uploader Development
- Building Familiarity with the PHP Programming Language and Drag & Drop Hook
- Developing Compatibility with Multiple Backend Languages
- Identifying Uploaded Files and Failed Uploads
- Getting to Know CSS, JavaScript, AJAX, HTML5, and PHP

## **Audience:**

This course is specifically tailored for the following group of professionals and interested candidates:

- Web Developers & Programmers
- IT Professionals & Experts
- Professionals striving to learn the fundamentals of Web Development
- Candidates interested in Developing Online Learning Platform

## **Prerequisites:**

There are no prerequisites for Create a Drag & Drop File Uploader for Websites Course. However, it is highly recommended for professionals to have familiarity with the key concepts of Programming

Languages.

## **Course Outline:**

### **Course Introduction**

### **Creating a Udemy Style Drag and Drop File Upload System**

- Preparing the Server
- Styling
- Drag and Drop Hook
- Form Upload Hook
- Backend Upload
- JavaScript Upload Part 1
- JavaScript Upload Part 2
- Progress Bar
- Showing Processed Files