

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

**Modality: On Demand**

**Duration: 3 Hours**

In this course you will learn how to set up your upload server, set the style of your upload page, display an upload progress bar, and write the JavaScript code to make it all come together.

## **Technical Description**

Create a multiple file uploader using the HTML5 Drag & Drop API, with a multiple file selection if not supported. You'll create a reusable JavaScript AJAX uploader that works with any backend language that can upload files and output JSON, although we'll be using PHP here. Finally, we'll pull this all together by using the reusable uploader code to output which files have been uploaded and which ones failed.

## **Technologies and Languages Used**

- PHP
- JavaScript
- AJAX
- CSS
- HTML5

## **Real World Uses**

This file uploader can be used in creating an online learning platform like Udemy or on any other type of website in which file uploads are important. Learning this skill we keep you head and shoulders above the rest of the web dev flock.

## **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