Cluster 2 – Advanced JavaScript

UNIT – 1

What is JQuery and Explain its Features
Explain Built in Functions in JQuery
What is CSS? Explain JQuery Selectors
Explain about GET and SET Attributes
Explain about DOM Filtering Methods

UNIT – 2

Explain about DOM Filtering Methods
Explain about CSS Methods (or) How to Apply CSS Properties
Explain JQuery Event Handling
Explain about JQuery Effects Methods

UNIT – 3

What is JQuery UI? Explain its Features
Explain about Effects in jQuery UI
Explain about JQuery UI Draggable, etc…
Explain about JQuery UI Menu

UNIT – 4

**What is AJAX? How it Works (or) How XMLHTTPRequest and XMLResponse Works
**Explain about XMLHTTPRequest and XMLHTTPResponse in AJAX
What is JSON? How it Works (or) What is the Need of JSON in Real Websites
Explain about JSON Syntax (or) JSON Data Types
Explain JSON Vs XML

UNIT – 5

**What is AngularJS Explain about Need of AngularJS in Real World
Explain about AngularJS build in Directives
Explain about AngularJS Modules
**Explain about Controllers in AngularJS
Explain about AngularJS Events Directives
Explain about AngularJS with AJAX? (OR) Explain about ng-repeat