

| Parameter | | UI | Comment |
|----------------------------------|--------------|---|-------------------------------------|
| Prerequisite Skills | Mandatory | HTML5, CSS3, Javascript, jQuery | |
| | Good to have | Bootstrap, ES6 | |
| Exp range in Prerequisite Skills | | 3 to 5 Years | |
| Training Content | Wk 1 | Introduction to HTML5, CSS3 and JavaScript HTML5 HTML5 Sematic Mark Ups HTML5 Forms CSS CSS Basics – Syntax, Properties, List & Selectors CSS Box Model Using HTML Boilerplates Introduction to Responsive Design View ports & Grids Debugging Techniques Bootstrap 4 | Weekly Assessment |
| | Wk 2 | Introduction to JavaScript Data Types, Variables, Operators & Functions Control Statement DOM, Event Listeners, Manipulating DOM, jQuery Introduction Using jQuery Library APIs & JSON Introduction to ES6 Syntax Changes & Additions Modules & Classes Symbols , Promises Iterators & Generators Maps & Sets | Weekly Assessment |
| | Wk 3 | Introduction to SASS & SCSS Setting up SASS & SCSS Variables, Operators, function, Partial, Mixins, Imports, Media Queries, Conditional Directives Introduction to LESS Setting up LESS Variables, Operators, function, Partial, Mixins, Imports, Media Queries, Conditional Directives | Mid Level Review / Mini Project - 1 |
| | Wk 4 | Introduction to ReactJS Installation Setup Building Blocks of React.JS Elements & Functions in React JS Components in React JS | |
| | Wk 5 | Props in React JS Events in React JS State in React JS Refs in React JS Lifecycle Methods Conditional Rendering in ReactJS DOM Manipulation, Traversing & CSS Manipulation Context API Fragments Flux & Redux in React JS | |

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| | Wk 6 | Node.JS Introduction to Node.JS Node.JS Installation Native Node Modules NPM Package Manager and Installing External Node Modules Webpacks Introduction to Webpack Installation & Integrating Webpack Asset Modules, Loaders & Plugins Managing Webpack Configs Module Federation Integrating with NodeJS GitHub Repository | Mid Level Review / Mini Project -2 |
| | Wk 7 | Introduction to AEM Sites AEM Template Developer Tools HTML Template Language Core Components & Style System Client Libraries Content Fragments and Content Fragment Model Fluid Experiences Using AEM Experience Fragments From AEM to Adobe Target as HTML and JSON offers Develop the AEM Front-end using aemfed | Mid Level Review / Mini Project -3 |
| | Wk 8 | VueJS Introduction to Vue DOM Interaction with Vue Vue Apps Life cycle Vue Data, Properties, Watchers, Instances, routing Vue Components Vue forms Vue SPAs Vue PWAs Vue – GraphQL Integration | |
| Capstone project | Wk 1 | Capstone Project | |
| | Wk 2 | | |
| | Wk 3 | Assessment & Interview | |
| Evaluation criteria | | 80% Score in both Weekly Assessment & Capstone Project, Technical Interview | |
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