



Full stack development using MERN



Day	Topic	Day	Topic	Day	Topic
Day #01	Fundamentals of Web Design, Webpage and Website, Web application, Client-server architecture	Day #02	HTML	Day #03	CSS
Day #04	JavaScript	Day #05	ES5 Grammar and types, Control flow and error handling	Day #06	Loops, Function
Day #07	Objects, Arrays, Promises	Day #08	ES6 Let and const, Template literals	Day #09	Arrow Function
Day #10	Default parameter, Async Await	Day #11	Node.js overview, Node.js - basics and setup	Day #12	Node.js console, Node.js command utilities
Day #13	Node.js modules	Day #14	Node.js concepts	Day #15	Node.js events
Day #16	Node.js database access	Day #17	Node.js with Express.js, Express.js Request	Day #18	Express.js Response, Express.js Get, Express.js Post
Day #19	Express.js Routing, Express.js Cookies	Day #20	Express.js File Upload	Day #21	Express.js Middleware
Day #22	Express.js Scaffolding	Day #23	Express.js Template	Day #24	ReactJS introduction and overview
Day #25	ReactJS installation and environment setup	Day #26	Introducing JSX, Rendering Elements	Day #27	Components and Props
Day #28	State and Lifecycle	Day #29	Handling Events	Day #30	Conditional Rendering
Day #31	Lists and Keys	Day #32	Forms	Day #33	Lifting State Up
Day #34	Composition vs Inheritance	Day #35	Thinking In React	Day #36	MySQL, Create, Read, Update, Delete Operation
Day #37	SQL and NoSql concepts, Create and manage MongoDB	Day #38	Migration of data into MongoDB	Day #39	MongoDB with NodeJS, Services offered by MongoDB
Day #40	Project Discussion and Interview questions				