

# Module 7

Module 7 is the final module of Frontend wherein you will learn the React which will help you to make your projects functioning and these projects will help you to crack the placements.

So, buckle-up and give your best in the module.

## Here's the week-wise overall structure of Module 7

- **WEEK 1**

In this week, you will learn new concepts related to functionality like- react over other js apps, NPM v/s NPX, Components, styling in JSX, Prop drilling, useState etc. and also projects: Todo app using local storage, React App Deployment on Netlify, Router.

- **WEEK 2**

We will double down on projects this week, and projects like- E commerce website initialisation, React Bootstrap & Material UI, More topics in react and start with Redux

- **WEEK 3**

In this week we will cover the Redux and project related to it like- Adding functionality to E-commerce website, Public API project, Chat App.

- **WEEK 4**

And here comes the final week in which you will become well versed with React. Then you will get time to prepare for the Module Test which will decide whether you will move on to the next module or not.

## Projects

In frontend, the most important thing is projects. It is crucial to implement all that you have learned in the lectures and the project is a direct medium to showcase that. Your projects will help the recruiter during the placement process to understand your overall skills in development. Also, you can add these projects to your portfolio and stand out among the crowd.

As in DSA you used to do assignments, here in Frontend you have to build projects. There is a project submission channel on discord where you will have to submit your projects as per instructor's instructions.