**Day 7:**

<https://unpkg.com/react@18/umd/react.development.js>

<https://unpkg.com/react-dom@18/umd/react-dom.development.js>

to create the react js project

1. Using npm command
2. Using npx command
3. Using vite framework

Node :

Npm : node package manager. It is use to install third party modules.

Npm install modulename -g globally installed.

Npm install modulename locally installed.

Creating react js project using npm command

npm install create-react-app -g

after install create-react-app modules. Using this module you can create the project.

**create-react-app welcome-app**

cd **welcome-app**

open the project in Vs code

**npm start**

in Reat JS component is use to control the view or part of the view page.

In React JS we can create the component using

1. Functional style
2. Arrow style
3. Class style : ES6 features.

Reat component divided into 2 types.

1. State full component
2. State less component: before react hook function component is known as state less component.

React contains two types of variables.

1. State variables : it is use to describe the component behaviour. State variable is mutable variable. (we can change the value). setState() in class component and useState() hook we can create state variable inside function component.
2. Props variable :