

# MERN STACK

## WEEK-2

### 1.DAY-1

There are two ways to add Bootstrap:

Using CDN links.

Downloading it.

Grid System:

Breakpoints

Container

Row

Column = Grid

Inside a container, we can place rows, and within a row, we can divide it into columns.

Bootstrap components I learned about:

Bootstrap containers

Bootstrap buttons

Bootstrap cards

### 2.DAY-4

## REACT

```
npm i -g npm@latest
```

- Rules for Creating Components:
  - The first letter of the component file name should be capitalized
  - The file name and component name should be the same.
  - In one file, you can create only one component.
- Key React Commands:
  - To create a React file, use `npx create-react-app file-name` (run this in the terminal).
  - To run the React app, use `npm start`.

- Types of Components:  
Functional component  
Arrow functional component  
Class component