Objective:

Learn NodeJS and React

Develop a web app

* Employees can use the app to upload files
* There should be an admin module – HR can use it to update employee status
* There should be a reports module –
  + Reports like which employees have not updated a particular file type for a specific month
* Use NodeJS for backend (prefer TypeScript instead of JavaScript)
* There should be an authentication module.
  + It should be based on an interface.
  + Develop a module based on basic authentication (username, password)
* One module to store the uploaded files
  + It Should be based on an interface
  + Develop a module to implement the interface which will store the uploaded files in a file system
* Use PostgreSQL for database (for administrative activities - employee info etc.)
* Develop the front end using React.
* Write unit tests for both back-end and front-end

Provide daily status update.

DATE:

Concepts Learnt Today:

Functionalities Implemented:

Any Blockers: