ShareIITK-Front End

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1 Project Documentation

1.1 Week One

Started learning the basics of Angular through an Online Course, getting familiar with concepts like

- Components and Modules
- Services and Injectables
- Directives and Pipes
- Events, Input and Output Properties

1.2 Week Two

Learned some important concepts to build a responsive website like

- Using External JS Frameworks like Bootstrap and Jquery
- Template Forms and Model Forms
- Reactive Extensions, Observables and Promises
- Connecting to a server, Lifeycle Hooks
- Structuring a large angular project

We also met up with the team responsible for the Back-End and decided upon the UI for Search and Upload Form, the database structure and the required API endpoints.

Link to GitHub Repo with code examples -
https://github.com/dpraty/summer-project-shareIITK