

Mid-assignment Submission

Short Write-up for the project:

Basic Use Cases / Features	Execution Plan
A todo manager web application that supports CRUD operations	Use Rails for web app development following the MVC framework, with React.js used for frontend development (the View component of MVC). Use PostgreSQL for database management supporting CRUD Operations.
Tagging System	Implement Tag as a model in Rails holding reference to the TodoItem model, supporting searching through todo items by tags.
User Login	Use ruby gem `devise` to take care of the user login and logout.
Page Styling	Use Bootstrap for frontend styling
Deployment	Host the web application on Heroku as a Rails application.