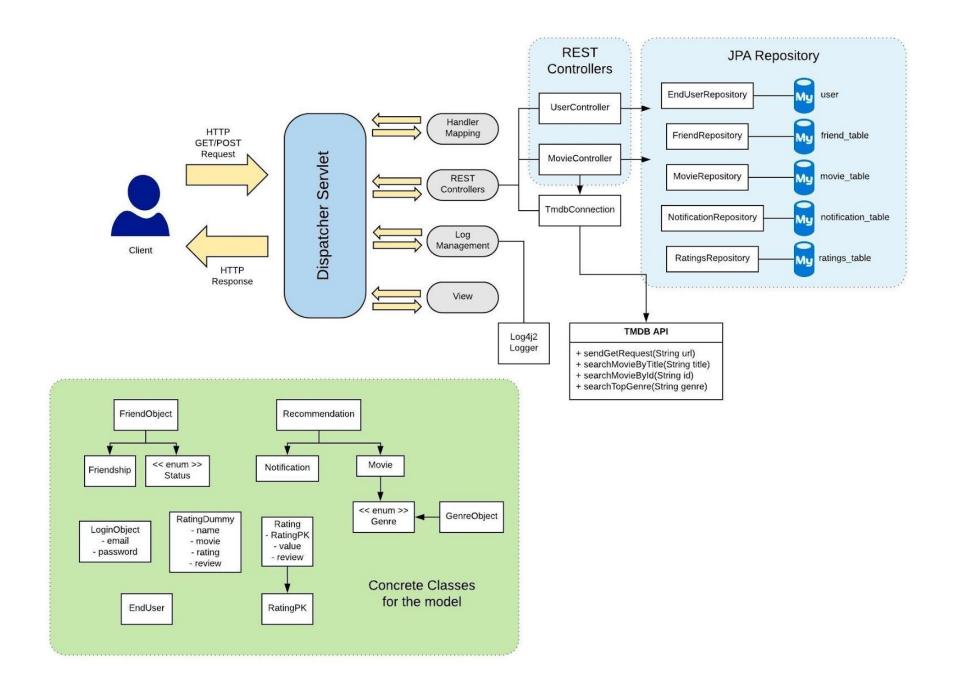
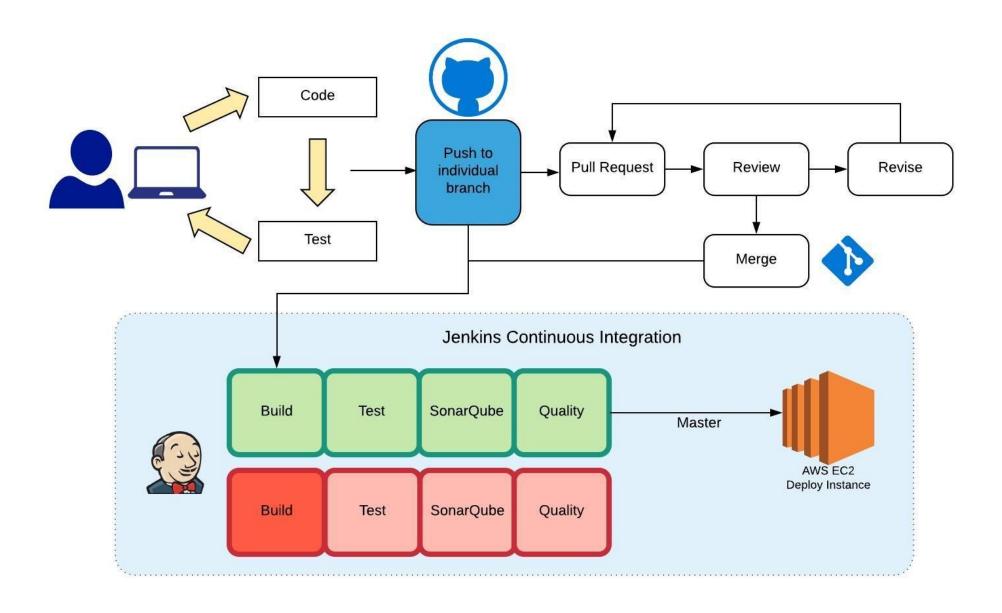
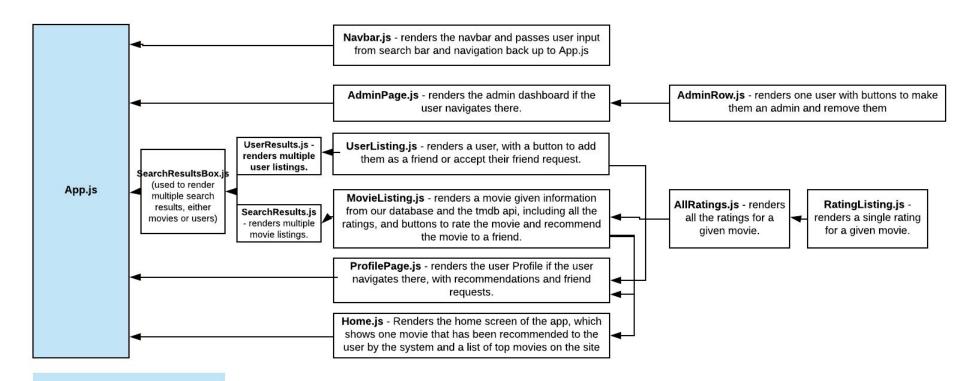
System Diagram



Jenkins Integration



Front-End React Components



App component -

Manages state of the entire application (including who the current user is) and contains any other component that may need to be rendered. Also makes some API calls to update the state of the application to match the database