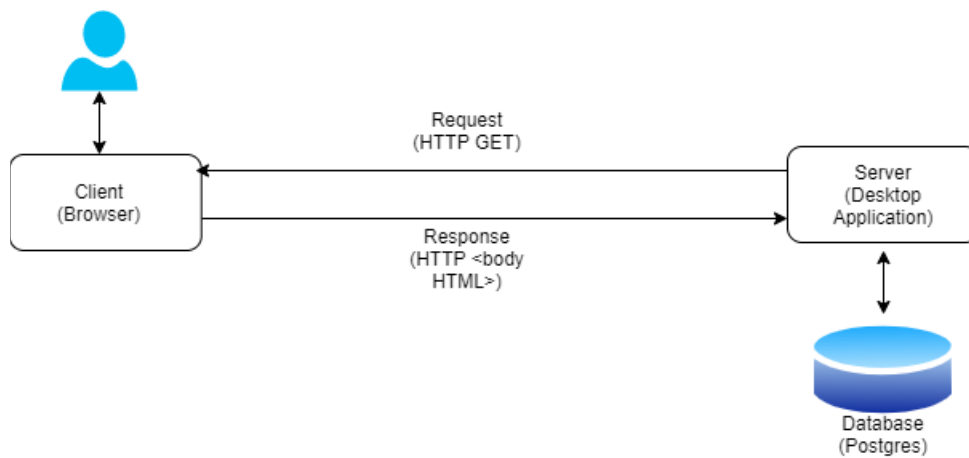


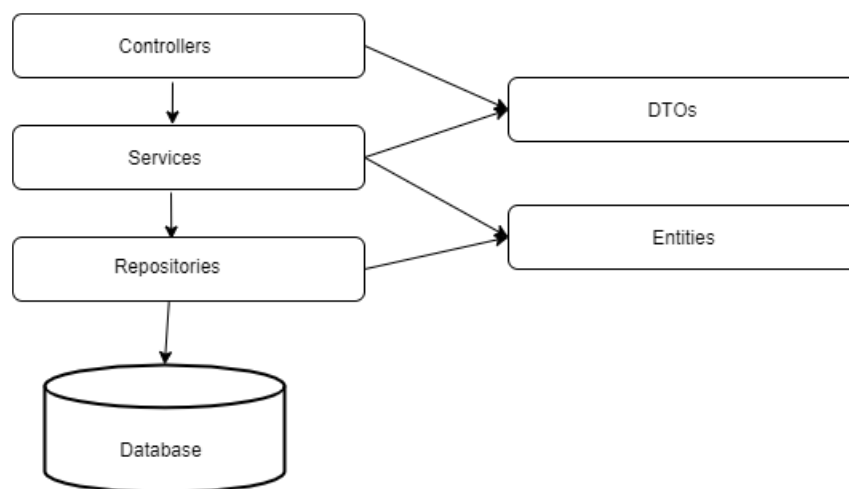
1. Conceptual Architecture Diagram

1.1. Client-Server diagram:



1.2. Backend app

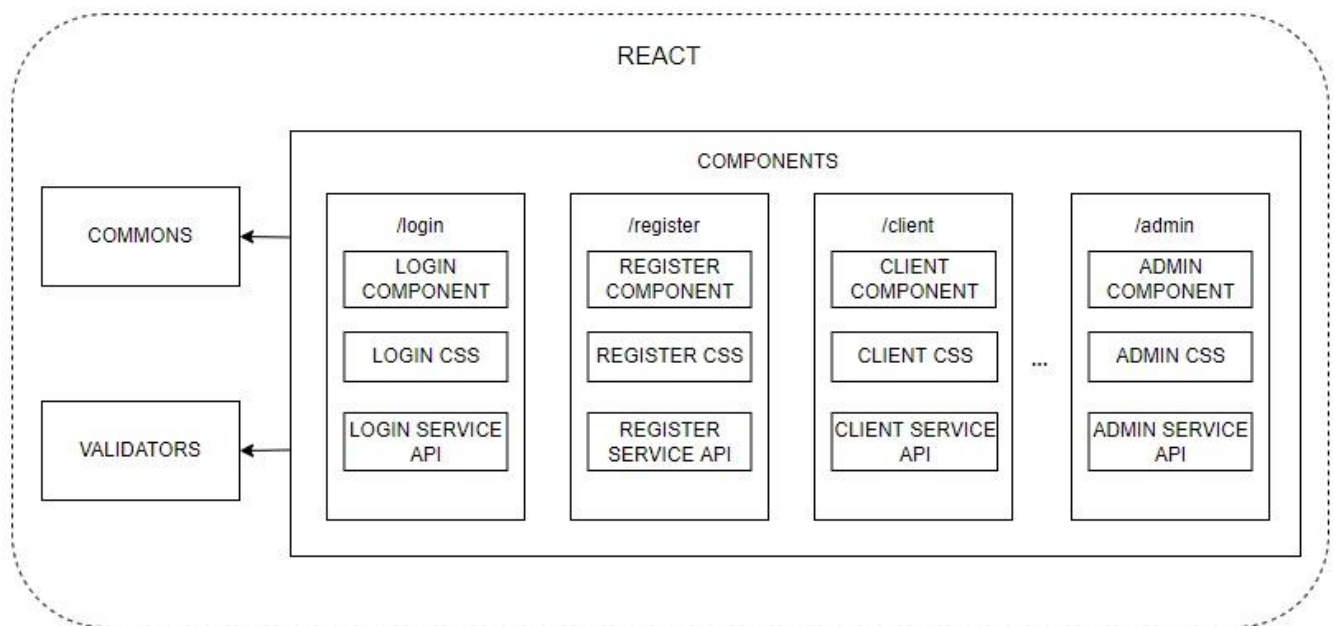
- layered architecture:



- technologies: Spring REST Framework, Hibernate, WebSockets, Spring Security, JWT, Mockito, PostgreSQL, Heroku DB

1.3. Frontend app:

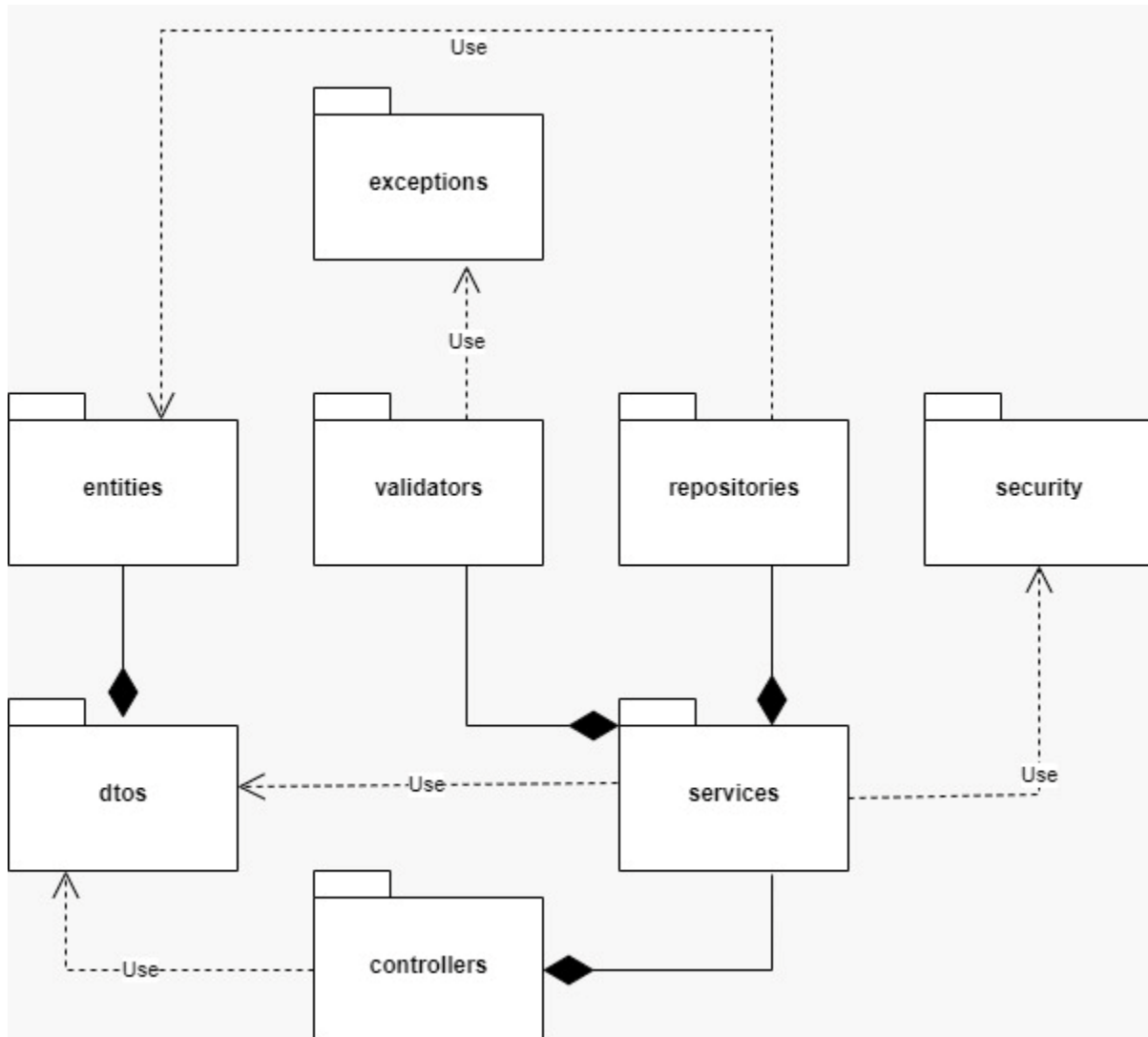
- architecture:



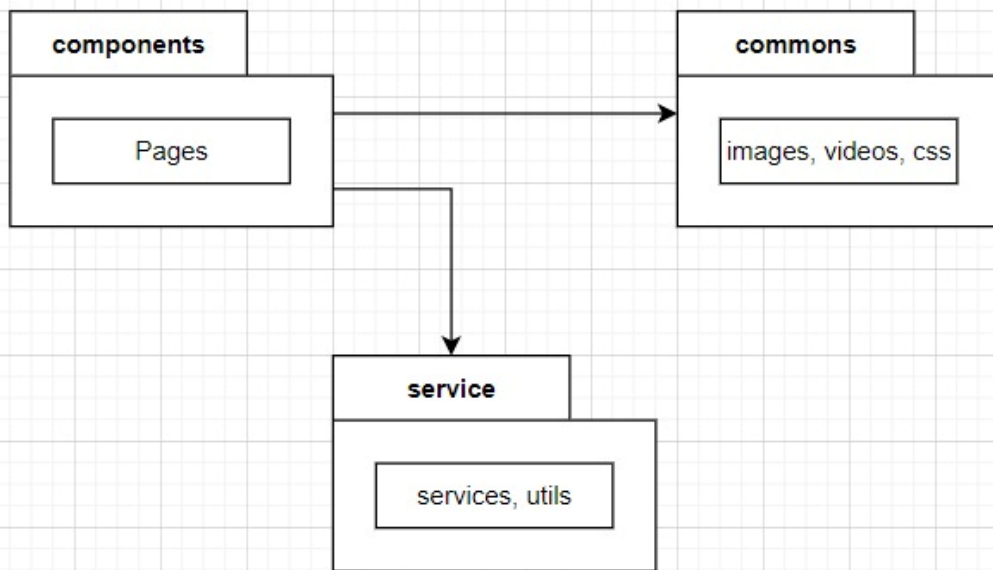
- technologies: React JS, Bootstrap, Google Maps, Axios, SockJS, Reactstrap, JWT

2. Package diagram:

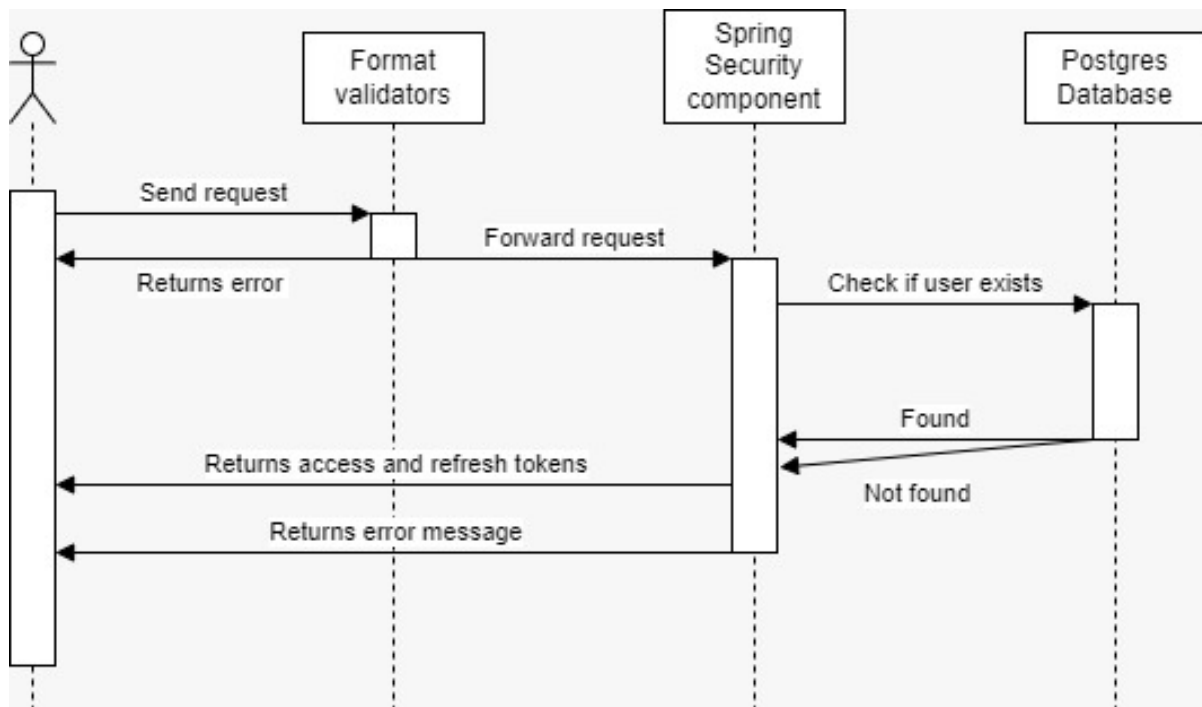
- Backend:



- Frontend:



3. Sequence Diagram for login:



4. Database Diagram:

