Front end (React)

User UI

Proxy

- **View** This layer shows the data to the user and sends requests to the proxy layer

- **Proxy** The proxy layer receives requests and ensures that they will be sent via the right port to the API

Business (Spring)

Controller

Logic

Persistence

- **Logic** Here the data is processed to data that is usable for the Persistence/View layers

- **Persistence** Here the data is picked up from the database and this layer stores data on the database

Database (MySQL)

MySQL DB (users)

MySQL DB (users)

- **Database** These are the databases used to store information about the website. A NoSQL database will be used to store flexible user data and a relational SQL database for the storage of artists and musical projects