

Technology Stack:

For this project, our team decided to use the MERN (MongoDB, Express,JS, React.JS, Node.JS) stack as it is very popular and demanding in the development market. Also, Spotify provides a well-rounded document on how to use its API in Node.JS. Originally, we have also considered using Django or Flask for backend. However, since React uses JavaScript and these two frameworks use Python, we think it would be better to use both JavaScript for both frontend and backend to have a better learning curve.

Prototype link: <https://github.com/edward0326/411-Project/tree/api/prototype>

Demonstration video link:

<https://drive.google.com/drive/u/0/folders/1SQ2tXS0OHJDuk5SOYImXSq1EZZIAPeF8>