# Sprint 1

## Application stack

- Frontend : \*\*React\*\*

- Backend : \*\*Flask\*\*

- Database : \*\*IBM\_DB2\*\*

## Progress

- \*\*FrontEnd\*\*

- Login screen

- Register Screen

- \*\*Backend\*\*

- Connect to IBM\_DB using python package

- Login and Registration authentication.

## bcrypt

- \*\*pip install bcrypt\*\*

- Acceptable password hashing for your software and your servers

## JWT or JSON WEB TOKENS

- \*\*pip install pyjwt\*\*

- PyJWT is a Python library which allows you to encode and decode JSON Web Tokens (JWT).

- JWT is an open, industry-standard (RFC 7519) for representing claims securely between two parties.