**Capstone project- mAadhar Application**

**Github link:**

[**https://github.com/saranya611/testapp/tree/main/capstone**](../../repository)

**Writeup:**

* Front end is done using angular in vs code.
* In angular, components are created for admin login, new user registration and existing user update.
* Back end is done using spring boot in eclipse with spring initializer.
* In backend required dependencies are added in the pom file and gave force update.
* In application.properties file, the needed server port number and other mandatory details like mysql password, etc had been updated.
* MySQL is used as database and connected to the backend spring boot.
* The table namely myaadhar is created with its required fields.
* Service component is created to connect to the backend spring boot.
* In admin page, admin can edit or delete the user.
* The user or client can create new record but has to send request to admin to edit or delete the account.
* Once the desired application is done, run the backend in eclipse as java application.
* Once the spring boot is started successfully move to vs code and run the angular project using ng serve -o.
* Once the terminal shows compiled successfully.
* Then, open the localhost:4200 to access the website.
* Thus frontend and backend is integrated and a full stack application is created successfully.