

mAadhar Application Source Algorithm:

Frontend:

- 1)Created angular project by angular cli.
- 2)Configured project.
- 3)Add bootstrap link in index.html.
- 4)Wrote html code in app.component.html and style code in app.component.css.
- 5) Created services .
- 6) Generated all required component. Wrote html and css code. Fix the route path in app-routing.module.ts.
- 7)In service file imported HttpClient, HttpHeaders, HttpParams all required method. Created a instance of HttpClient.
- 8)Set route for all component.

Backend:

- 1)Creted a spring boot project.
- 2) Selected all dependencies .
- 3) Selected spring security dependency.
- 4)Update project
- 5) Configured all required properties in application.properties.
- 7) Creation of all required model.
- 8)Creation of all required Repository class.
- 9)Creation of all required controller class.

Features of the application:

- Registration
- Login
- Apply for a new Aadhar Card

- Place a request for updating Aadhar details
- Delete a Aadhar Card
- Admin: Approve Aadhar Application and issue new Aadhar number