<https://github.com/anuragkotnala/Practice-Project.git>

In this Capstone Project I made an application to automate the process of applying for an Aadhar card by making it smoother for an application. In this project I also learned how to make full web-application by using several technologies.

DESCRIPTION

**Problem statement:**

Develop an application to automate the process of applying for an Aadhar Card by making it smoother for Indian citizens.

**Scenario:**

**Varniraj Service PVT. LTD** is closely working with “The Government of India” to help them get a solution for processing applications for Aadhaar Card. Application is intended to register citizens and let them display ID to process their Aadhar Card application.

**Expected Deliverables:**

**Features of the application:**

* Registration
* Login
* Apply for a new Aadhar Card
* Place a request for updating Aadhar details
* Apply for a duplicate Aadhar Card
* Admin: Approve Aadhar Application and issue new Aadhar number
* Apply to close Aadhaar card (due to death)

***Here we have used:-***

* **Database:** MySQL
* **Backend:** Java Programming (Spring Boot, JPA, Hibernate)
* **Frontend:** Angular, Bootstrap, and HTML/CSS
* **Automation and testing technologies:** Selenium and TestNG
* **DevOps tools/technologies:** Git, GitHub, Jenkins, and Docker
* **Optional implementation:**Kubernetes, AWS