VACCINATION CENTER
SRS DOCUMENT

Application Capabilities

ADMIN

- Can register and login to the system

- Add new center

- View all the center list

- View all the citizen in the particular center

- Edit and delete specific center

- Add new citizen

- View all the citizen list

- Edit and delete specific citizen

- Logout from the system

Domain Analysis

- Manage citizen details

- Manage vaccination center details

- Adding citizen to corresponding center

- One citizen can be mapped to only one vaccination center

DATABASE DESIGN

Database Name : **springboot2**

Table 1 : **user**

Field 1: user_id –ID of the user – int

Field 2:user-email – email of the user – varchar()

Field 3:user-name – name of the user – varchar()

Field 2:user-password – password of the user – varchar()

Table 2 : **center**

Field 1: centerid –Vaccination Center ID - int

Field 2:center_city –name of vaccination center city – varchar()

Field 3:center_name – name of the vaccination center – varchar()

Table 3 : **citizen**

Field 1: citizenid –Citizen ID - int

Field 2:citizen_city –name of citizen city – varchar()

Field 3:citizen_dose–Number of vaccination dose– varchar()

Field 4: citizen_name –name of the citizen – varchar()

Field 5:citizen_vaccination_status –Vaccination status of the citizen – varchar()

Field 6:center_id–ID of center where citizen belongs to– varchar()

Sprint 1 (12 hours)

1. Created login and register design (2 hour)

2. Authenticated user and validation (2 hour)

3. Created dashboard for admin (1 hour)

4. Created admin functionalities like adding details of center(1 hour)

5. Created view, update and delete function (3 hour)

6. Displaying functions in single page using AJAX (3 hour)

Sprint 2 (10 hours)

1. created functionality for adding citizen(2 hour)

2.Created view, update and delete function (1 hour)

3. Testing and validation(1 hour)

4. Designing (5 hour)

5. Navigation portion(1 hour)