User REQ :

Functional requirements:

1. The system shall allow the admin to add officers and assign them to a certain area.
2. The system shall allow the admin to manipulate the officer's data including the area.
3. The system shall allow the admin to get reports with parameters like state, age, gender, education, etc.
4. The system shall allow the admin to search in the report and sort the results in ascending or descending order for name , id ,age .
5. The system shall allow the Users to make request to add their family members with their details (name, dob, sex, email, phone, Education, Occupation, Address,Area, City, State) and the The system shall send that request to the officer which assigned to his/her area .
6. The system shall allow the Users to Upload their member's Identification Card / Birth Certificate / Document for each Member.
7. The system shall allow the Users to view their members and their details.

8. The system shall allow the officer to view the new request from the users in his area.
9. The system shall allow the officer to Validate or reject the request and ask the users in his/her area for corrections and view the corrected request.
10. The system shall allow the User view Request status and show the correction requests if exist .
11. The system shall allow the officers to login in their accounts with their Username and password.

Non-functional requirements:

1. The system has the ability to prevent the officers from access the user's data who lives in another area that is not assigned to him/her.
2. The system Guarantees the correctness of the date sent by the users through the officers .
3. The system prevents the users from accessing another user's data.
4. The system provides means for displaying reports to the admin in different ways.
5. The system provides means for communication between the officer and their users when errors occur.

system REQ :

Functional requirements:

1.1 / The system shall provide a form for admin for adding new officers and adding their data including the area their work on by providing appropriate input fields for every attribute.

2.1/ The system shall provide a form for viewing the officer's data .

2.2/ The system shall allow the admin to manipulate the officer data including the area by providing properate input fields for every attribute .

3.1/ The system shall provide a tabular form for showing the data of the reports taken form the database.

3.2/ The system shall allow the admin to choose which parameter from the report to view through an options list.

4.1/ The system shall provide a text field to type in it the parameter the admin want to find in the report.

4.2/ The system shall allow the admin to choose which way to view the sorted report (ascending or descending) and which parameter to search by through an options list.

5.1/ The system shall provide the form for the user to add the member by providing appropriate input fields for every attribute.

10. The system shall allow the User view Request status and show the correction requests if exist .

6.1/ The system shall provide a file input field for adding pdf, images in the form referred to in point (5.1).

7.1/ The system shall provide a form for viewing the user's data.

8.1/ The system shall provide to the officers a tabular form for showing add/update requests sent by their user.

9.1/ The system shall allow the officer to Validate or reject the request through 2 buttons.

9.2/ If the request is rejected The system shall provide a form for viewing the reason for rejecting the request to the user(correction request).

Non-functional requirements:

1.1/ The system shall guarantee the correct relations between officers and their users when updating the area of anyone by searching for the common areas (in the database) whenever the officer view the list of the user.