

THE RENAL PROJECT

DOCUMENTATION

Technology in use:

1. PHP
2. MySql
3. HTML & CSS
4. Javascript
5. jQuery
6. Bootstrap
7. Fontawesome

Project Link: <https://github.com/amritlekhuppal999/RenalProject>

LOGIN:

- Dropdown to select user type {admin/doctor/staff}.
1 is for Admin, 2 is for Doctor, 3 is for Staff.
- For admin login:
username: first_admin
password: 123456789
- For doctor login:
username: doc_strange
password: 123456789
- For staff login:
username: staff_1
password: 123456789

REGISTER:

- Only Admins can be registered from here because rest have to be created by admin.
- 4 fields: name, email, phone_no, password.

Upon Registering or Login, session starts, SESSION variables are set.

- The session variables are:
 - userid, email, name, userType.
- Logout destroys them.

THE INDEX PAGE:

- There are two navbars:
 - Side Nav
 - Top Nav
- And a central region for pages to load.

- Side Nav has 5 options:
 - Admin {add, view}
 - Doctor {add, view}
 - Branch {add, view}
 - Staff {add, view}
 - Patient {add, view}

Admin

- Has two options : add and edit.
- Add page opens up a form to add new admin or update existing admin.
- Edit page shows a table of all the existing admins.

Add admin:

- A form with 6 fields.
- Upon clicking submit/add, the data is carried to the server where it is stored in the database.

View Admin:

- A table with the same details on display.
- Provides option to edit the record.
- Upon clicking the edit option, user is taken back to the add admin page where now an update form appears instead of an add form.
- Upon updating, user is taken back to the view admin page.

Update Admin:

- same process as add admin but with update option.

Doctor:

- Added by ADMIN
- Add, update, view is same as the admin.
- Is allowed to view only the patient section.
- Rest is hidden from it.

Branch:

- Added by ADMIN
- Add, update, view is same as the admin, with slight less fields
- From here admin can add staff.

Staff:

- Added by ADMIN
- Add, update, view is same as the admin
- Staff registers patients.
- can view only patients.

NOTE: THE Project only shows the very basic of functionality.

It can be improved a lot.

Things that are remaining:

1. Pagination
2. Live Search
3. User Profile
4. Email verification.