

### Role based Authentication -

Database - **Firestore** / MySQL / Postgres / MongoDB

Verification - ? Email id

Doctor / patient separate interface after login

Login / Signup

Signup - doctor or patient

### Patient Feature -

1. Set up Patient profile
2. Upload medical history
3. Edit records
4. Schedule Appointment
5. Search for doctors
6. View Reports
7. Dashboard showing past and future appointments
8. Provide feedback/rating

### Doctor Feature-

1. Set up doctor profile
2. View Patient records
3. Setting availability
4. View upcoming appointments
5. Update Patient records
6. Give prescriptions
7. Dashboard for doctor

### System Features-

Notifications

Suggest good doctors based on illness (how???)

Filter by rating

Separate interfaces for doctors patient

Secured storage

Search and filter - previous checkups, list of medications