| PROJECT DESCRIPTION: |
|---|

Title  : MediAssist

Description :

MediAssist is an easy-to-use app that helps patients find and schedule appointments with doctors. Whether you're looking for a specialist or just need a regular check-up, MediAssist lets you search for doctors based on their specialty (like Cardiologist, Dentist, etc.), see their availability, and book an appointment that suits your schedule.
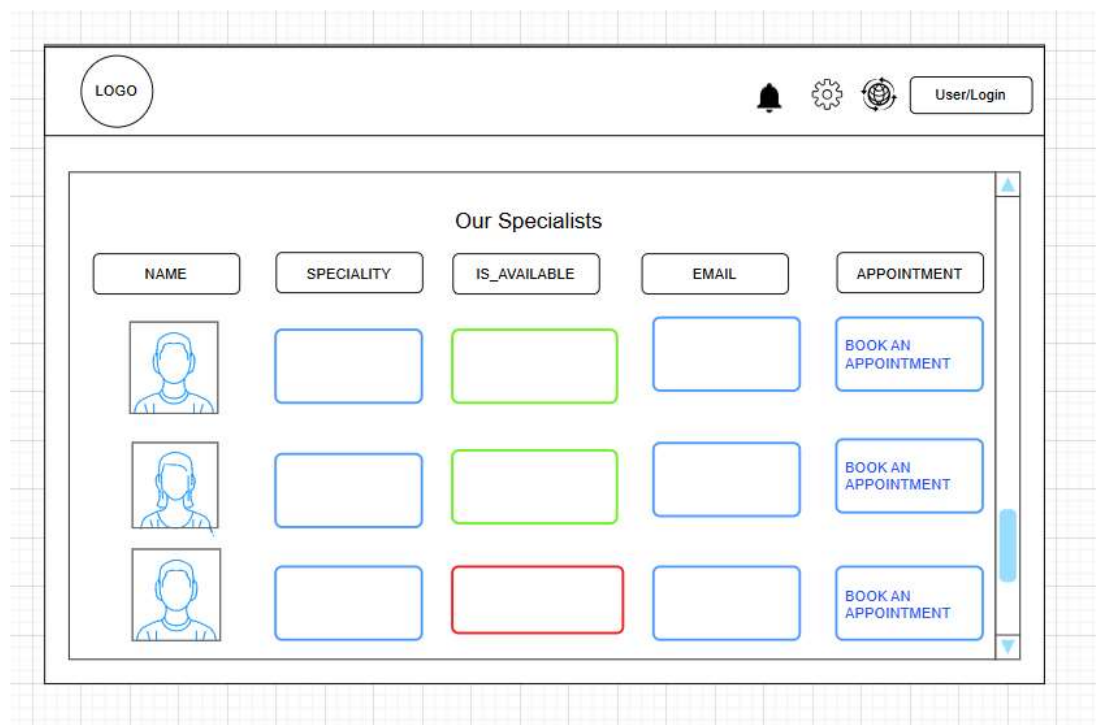
You can also reschedule or cancel appointments if plans change, all with just a few taps. The app shows detailed doctor profiles with their qualifications making it easier for you to choose the right doctor for your needs.

| User stories: |
|---|

User Story 1:

- **As a** patient,
- **I'm able to** see a list of all available doctors,
- **So that I can** choose a doctor for my appointment.

Wireframe:

Acceptance Criteria:

1. The patient can view a list of all available doctors.
2. Each doctor entry shows name and specialty.
3. If no doctors are available, a message is displayed.

User Story 2:

- **As a** patient,
- **I'm able to** schedule an appointment with a doctor,
- **So that I can** receive medical care at a convenient time.

WireFrame:



Acceptance criteria:

- The patient can select a doctor from the list of available doctors.
- The patient can choose a date and time slot for the appointment.
- The patient can confirm the appointment, and receive a confirmation message.
- If no time slots are available, a message is displayed suggesting to select another date.

User Story 3:

- **As a** patient,
- **I'm able to** reschedule an appointment with a doctor,
- **So that I can** change the appointment time if my availability changes.

WireFrame:

**Acceptance Criteria:**

- The patient can view their list of upcoming appointments.
- The patient can select an appointment to reschedule.
- The patient can choose a new date and time slot for the appointment.
- The patient must confirm the new appointment details, and a confirmation message is displayed after successful rescheduling.
- If no new time slots are available, a message is displayed suggesting to select another date.

**User Story 4:**

- **As a** patient,
- **I'm able to** cancel an appointment with a doctor,
- **So that I can** change the appointment time if my availability changes.

WireFrame:

## UPCOMING APPOINTMENTS

Dr. SMITH | DENTAL SPECIALIST

APPOINTMENT DATE

October 2014

APPOINTMENT STATUS

APPOINTMENT TIME

10:00

SCHEDULED

RESCHEDULE

CANCEL

APPOINTMENT LOCATION

Riverside Dental Clinic

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LOGO

User/Login

## CANCEL APPOINTMENT

YOUR APPOINTMENT HAS BEEN
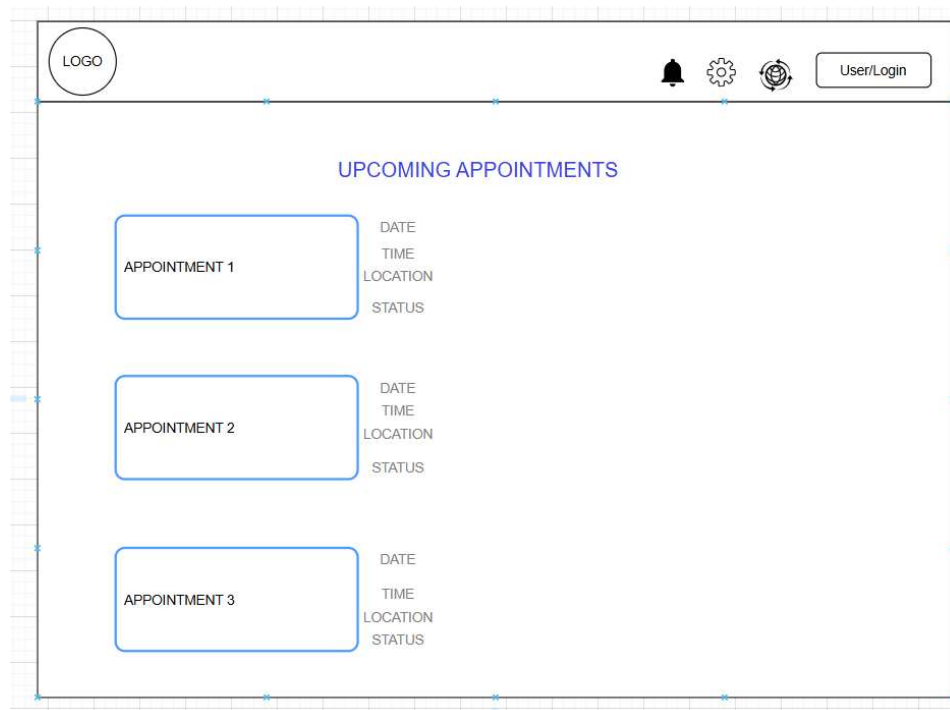SUCCESSFULLY CANCELED!

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Acceptance Criteria:
- The patient can view their list of upcoming appointments.
- The patient can select an appointment to cancel.

- The patient can confirm the cancellation, and a confirmation message is displayed after the appointment is successfully canceled.
- Once canceled, the appointment is removed from the user's upcoming appointments list.

User Story 5:

- **As a** doctor,
- **I'm able to** view my upcoming appointments,
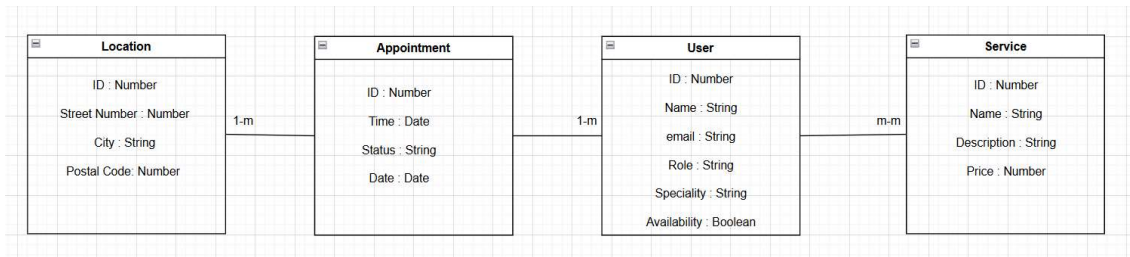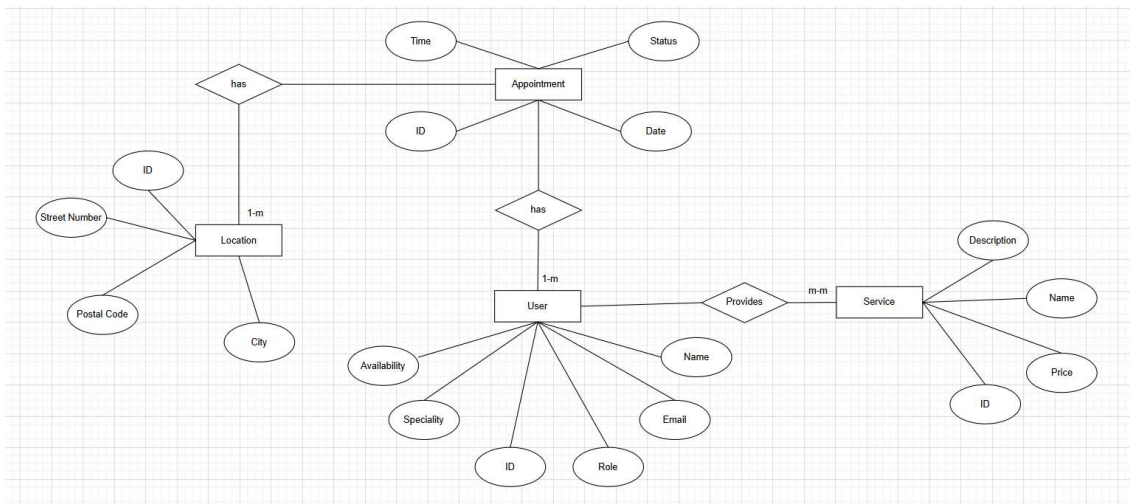- **So that I can** prepare for my consultations with patients.

WireFrame:



Acceptance Criteria:
- The doctor should be able to see a list of appointments by their patients.
- If there are no upcoming appointments a message is displayed.

- DOMAIN MODEL :

| Location | | Appointment | | User | | Service |
|---|---|---|---|---|---|---|
| ID : Number | | ID : Number | | ID : Number | | ID : Number |
| Street Number : Number | 1-m | Time : Date | 1-m | Name : String | m-m | Name : String |
| City : String | | Status : String | | email : String | | Description : String |
| Postal Code: Number | | Date : Date | | Role : String | | Price : Number |
| | | | | Speciality : String | | |
| | | | | Availability : Boolean | | |

- **CONCEPTUAL MODEL :**



- **LOGICAL MODEL:**