

## **Functionalities**

### ➤ Patient:

1. Register as a new patient
2. Log in as an existing patient
3. Update personal information
4. Schedule an appointment
5. View medical history
6. View upcoming appointments
7. Cancel an appointment
8. Communicate with the doctor

### ➤ Doctor:

9. Log in as an existing doctor
10. View upcoming appointments
11. Conduct consultations
12. Update patient medical records
13. Prescribe medications
14. Communicate with patients

### ➤ Administrator:

15. Log in
16. Manage appointments (e.g., schedule, reschedule, or cancel)
17. Manage doctors (e.g., add, update, or remove)
18. Generate reports (as a simple list view)
19. Handle billing-related tasks