User Story:

Book Appointment feature will allow users to book online appointments. To use this feature, the user needs to log in to the system. User arrives on the webpage and open booking appointment page . If the user is already logged in, the user can open the page. If a user is not logged in, he or she will be redirected to the login page. There will be two kinds of users – one will be the visitor or patient who is booking an appointment. The second user will be the doctor who has a different view of book appointments. If someone wants to book an appointment, one can select a doctor from the list After making a selection, the user can enter date and time, click on the book button. Once the user clicks the book button, the appointment table will have an entry with patient id, doctor id, date, time, status – pending.
The doctor booking appointment page will have view requests. View requests will show appointments which have status pending with patient name, date, time. The doctor can confirm or cancel. If the request is confirmed by the doctor for an appointment, the value of status will be updated to success, otherwise if cancelled, the status will be updated to reject.

CRUD
On the booking page, the user will be able to click on view appointments. From the view page, the user can modify the booking and delete the booking.