

I. Provide one complete paragraph describing your project and its functionality. Please use complete sentences and not bullet points.

Introduce your project name and explain why you chose it.

CareConnect is patient portal that helps clinic to manage their patient /doctor appointment

II. Model and Table Structure

List at least 4 Models your application will need:

Model Num.	Model Name	Model purpose
1	User	Can login with email
2	Doctor	See appointment
3	Patient	Make an appointment
4	Admin	Add doctor
5 add more if needed		

List at least 4 Tables.

List primary key and foreign key for each table where necessary (every table should have a primary key field)

List the model that relates to a table.

Table Num.	Table Name	Table Keys	Model related to Table
1	Admin	PK-id	Admin
2	Doctor	PK-id	Doctor
3	Patient	PK-id	Patient
4	User	PK -id	User
5 add more if needed	Appointment		

No.	Name of Single Web page	Purpose of single web page
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1.	Home page	Home page
2	Login Page	User login
3.	Patient home page	Patient dashboard
4.	Doctor home page	Doctor dashboard
5.	Admin home page	Admin dashboard
6.	Registration page	Patient can register

Patient registration

The patient/user clicks on the Register link on the home page and is directed to the Patient Registration page where they need to fill the patient information.
After successful registration, they are directed to the Patient dashboard.

Registration of doctor by admin

The master admin user will login and clicks on the Add Doctor link which will load the Doctor Registration page. The Admin fills in the Doctor details.
The doctor will login, enters his username and password in the login page. After successful login, the doctor is directed to the doctor dashboard.

Patient appointment

A patient can request an appointment with a specific doctor. The patient needs to login and proceeds to the patient dashboard where there is a link to create an appointment.
In the appointment page, the patient needs to fill the form and enter the illness, date and time of appointment request.

Doctor updates appointment

The doctor will login and proceeds to the dashboard where a list of appointments. The doctor reviews appointment and Approve or Reject on his/her availability .