## Meeting 1:

Meeting Title	Meeting Minutes
Date and Time	Oct 31 2023, 9:00 PM
Attendees	Kalyan Cheerla, Yasmeen Haleem, Vidhi Bhatt, Emmie Abels,Bhavani Rachakatla,Manushree Buyya, Pravallika Bollavaram
Discussion Highlights	Buyya, Pravallika Bollavaram  Discussed potential steps for the Deliverable 4 Team ideas so far discussed:  We checked the timeline as we have 2 weeks to submit Deliverable 4. Team decided that each member will work on their individual features and notify if any dependencies were found. It was observed that in phase 2 most of the features are independent. Team discussed about creation of backend tables for database for patient, doctor and appointment entries. Pravallika's tables were discussed. In trello, deliverable 4 board was created. The features that each team member was willing
	to undertake was discussed. Bhavani chose to work on backend of Contact-us page. Calendar style widget for appointment booking was discussed. Team felt backend needed 3 hands. Team discussed on how the appointments will be confirmed for the patients, by the doctor. Team discussed that the doctors availability schedule will be shared and the patient could book appointments only on those days, and the doctor will have a dashboard where if needed the doctor could cancel an appointment for emergency reasons and the patient would be notified. Team discussed it would be better if Team discussed on figuring out email verifications and notifications that were to be provided to patients, Team discussed that it would be very useful if email verification process was figured out as many features like contact us, appointment confirmation and reminders would use email verification. Kalyan said he would look into email verification. Vidhi said she would try to look into database back end tables as well as 2 other features.

It was suggested that if a table doesn't exist, write a class entry for it based on feature like sample db.

Team discussed on how to send notifications to the users.

Team discussed on how to create a doctor availability tracker.

Team discussed on what to include in the doctor tables and what to include in the patient tables. Team discussed that certain things like bio field describing doctor specialization, name, etc Team discussed on how to add id's to patients in the patients tables. It was discussed that even random id's could be generated.

Appointment and diagnosis-It was discussed that we could integrate doctor availability hours in the tables itself and capture in string format