Agenda: Milestone 1

Group-N Wellspace

Date: 22nd March

Host: Vishal Dixit
Minutes: Siyu Ni

Attendees: Li-Ting Liao, Nilangi Edirisinghe, Siyu Ni, Vishal Dixit, Yuyue Chang (Garnet)

Today's outline:
We will discuss about our milestone1 and business case.

Please click this URL to start or join:
https://adelaide.zoom.us/j/88646782075?pwd=OEFZNU9Fdm1tTTUvc1pQMUx3S04rZz09
Password: 321993

#Milestone 1 (Priority High to Low):
1. Create a Home page
2. Create an About Us page
3. Create a Challenges page
4. Create an Information page
5. Create a Blog page (list of articles)
6. Create a Book Counseling Services page (list of doctors)
7. Create subpages for the Blog Content page and Doctor detail page
8. Create a Donation page
9. Create a Contact Us page

#API Routes Categories:
- Authentication
- Register
- Login
- Users
  - getAllUser

- getSingleUser
- Doctors
  - getAllDoctor (for the booking page to show a list of doctors)
  - getSingleDoctor (for the detail page to show a doctor's information)
  - createVolunteerDoctor (for volunteer page, when a doctor signs up for volunteer)
- Blogs
  - createBlog (only doctors can create a blog post)
  - getAllBlog
  - getSingleBlog
- Feedbacks
  - createFeedback (for the Contact Us page)

Discussion Topics:

1. Designing the React frontend, especially for complex pages like Counseling Services or Blog list.
2. User session management and authentication across different roles (visitors, registered users, doctors, admins).
3. MongoDB collections structure for Users, Doctors, Blogs, and Feedbacks data.
4. Security measures for API routes against unauthorized access and protection of sensitive user information.
5. Image/file uploads and potential live stream channel for doctors on Blog and Doctor detail pages.
6. Considerations for handling large volumes of data and traffic, particularly on pages listing multiple items.
7. Need for supporting multiple languages on the frontend.
8. Requirement for real-time updates or notifications in any part of the application.
9. Backend scaling strategies with the growth in data and user base, especially for dynamic content.
10. Reviewing the pitch presentation and discussing the business case.
11. Cross-browser compatibility for the website to ensure correct functionality across different browsers.

Next Steps:
- Assign responsibilities for tasks discussed.
- Schedule follow-up meetings for further discussion on specific topics.
- Any other matters to address?

Note:
   ● Next meeting scheduled for 29th March, Friday at 10 am.