"CONNPSYCH"

TEAM MEMBERS:

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INTRODUCTION

ConnPsych helps patients and their family members to connect and interact with multiple psychiatrists.

Each family member of the patient registers themself in the website. After that, ConnPsych allows the users to login into the system and checks for available psychiatrists who are online, and helps the users to connect with them.

Now, the user communicates with the Psychiatrist regarding the patient using the chat option. After the interteraction is completed, users are supposed to pay the fee through the payment option provided in the application. If the users are satisfied with the psychiatrist's interaction, then they can also tribute the psychiatrist by giving him/her a tip.

Users also receive notifications regarding the transfer of money. If users are interested, they can also provide feedback through the feedback option provided in the application.

MOTIVATION

Due to the increase in stress levels of people, there is a change in their psychology. With the increase in the world's population, there is a rise in the number of psychology patients. As there is a rise in the number of patients, there is a demand from them to connect to psychiatrists.

CORE FEATURES

1. ***Dashboard :*** Displays the different options (LogIn, Sign up, Categories of psychiatrist help provided, Banner (Website Name and Logo), Blogs, Contact Us Form).
2. ***Live Chat:*** To start a session with the Psychiatrists for a certain time with the payment completion of a certain amount decided against it.
3. ***Categories:*** Multiple Psychiatrist Experts available on our platform:

   a) Child & adolescent psychiatrists.

   b) Addiction psychiatrists.

   c) Neuropsychiatrists.

   d) Forensic psychiatrists

   e) Geriatric psychiatrists

4. ***Payment Gateway System:*** To set a smooth passage of transactions by encrypting confidential data and transferring them between the user, the online platform, and a bank.
5. ***User Profile :*** User is able to edit and update his/her profile.
6. ***Expert Profile :*** To change the availability (Online/Offline) status; To edit their profile details.
7. ***Blogs:*** That contains articles related to better the mental well being of people.
8. ***Push Notifications to Users and Experts***: Payment Received, Payment Declined, Session Started, Session Concluded via Email.
9. ***Availability of Experts:*** Displays the Online/Offline status of the experts for users to start the live chat.
10. ***Contact Us:*** Taking input from users in the form of their Name, Email and the category of user: a) Person Seeking Care b) Medical Expert.

EXTRA FEATURES

1. ***Forgot Password:*** If the User forgets the password then an email will be sent to him for resetting the password.
2. ***Donation Form:*** Tips from the users as a token of appreciation for the services provided.
3. ***In App Journal*:** For users to update their daily/session wise emotional well being so that the experts can have insights and provide consultations.
4. ***Website Analytics:*** Number of Active Users, Total sessions conducted and number of users benefitted from those sessions.
5. ***Video call:*** Instant Online Help can be provided to the users through Video Call.

GITHUB REPOSITORY LINK

https://github.com/VishalMandala/CS-546-Group-15-Final-Project-