





Abstract

This is the prototype representation of - "Code Innovation Series - Maharaja Agrasen Institute Of Technology".

In this we are trying to present before the jury a typical working prototype of the solution to the healthcare associated problem of the society.

Our team has the vision for a good mentally sound environment around us so that a great nation could flourish at it's best.

Team Garuda



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Problem

Mental health is the most underrated and neglected problems of Indian society and it's culture. Which causes devastating outcomes as we have seen in many cases like:-

- Students are forced to pick a certain career and most of the times their voices are not heard at all and they feel *alienated* even around with their loved ones.
- They are not able to share what is in their minds and *cannot fully express themselves*.
- This compilation of thoughts which is boxed can lead to huge heap of *Frustration and Anxiety in ones mind*.

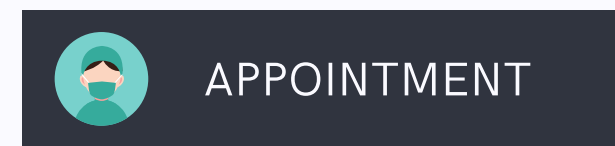
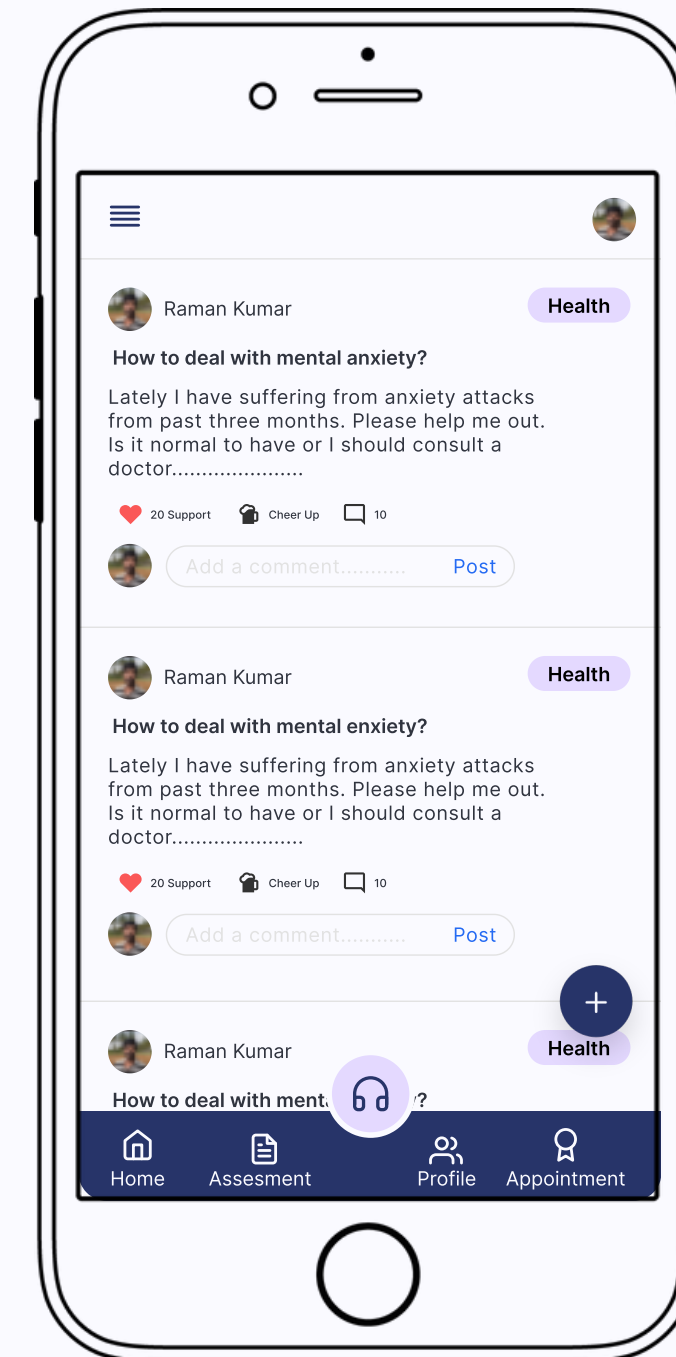
800,000

Around this many people die of suicide every year;
1 person dies from suicide every 40 seconds





One step solution for all problems



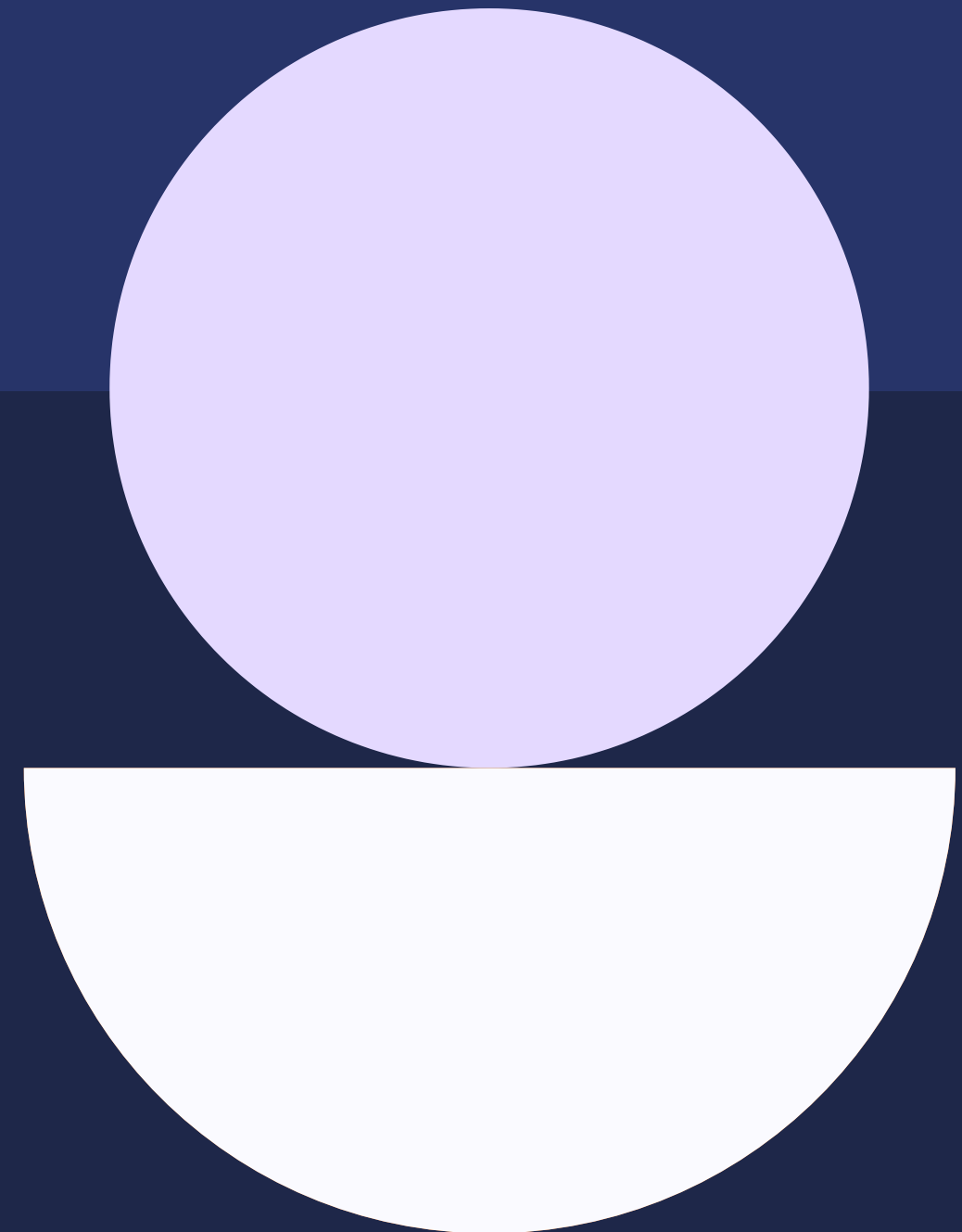
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Main feature

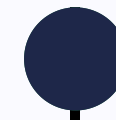
Our most prominent and accountable feature is the reward system that we have created to make the community more engaging and keep them motivated to share and acknowledge others.

They could win rewards like Amazon discount vouchers, sometimes a coupon for doctors appointments, and other reward too.

This will keep the community up and running and contributing to the social cause fully.



Implementation



USER LOGIN

User will be logged in via Google and his data is to be stored in Firebase.



COMMUNITY / REWARD SYSTEM

In the community page people will be allowed to share their problems anonymously on which they will get solutions by other people from which we will do the sentiment analysis to give them reward points.



MUSIC THERAPY

If an user requires instant calmness it can go to the music therapy section in the application itself and calm himself/herself.



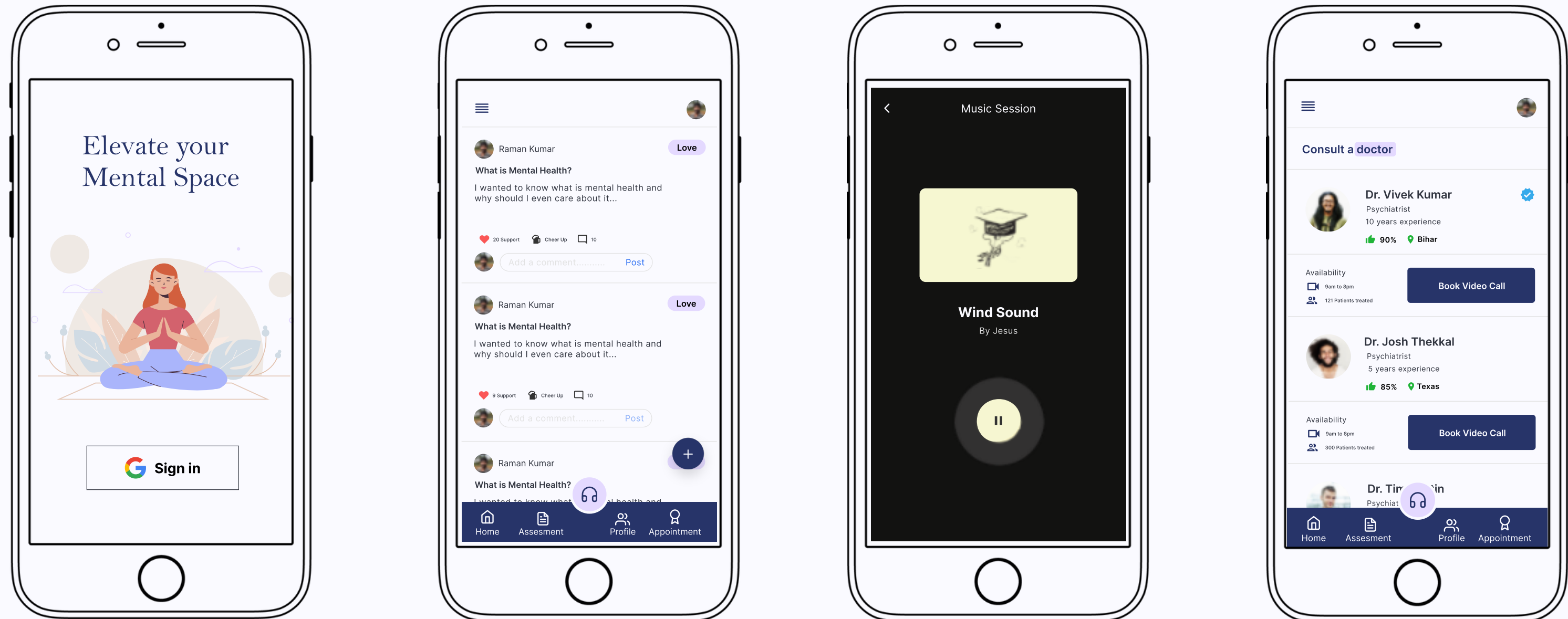
PSYCHIATRIST APPOINTMENT

If a user is not feeling satisfied with the answers at the community and music sessions too, then he can book an appointment with the psychiatrist and get his/her query resolved.

Tech Stack

- Flutter
- Sentiment Analysis
- Firebase
- Git/GitHub

Proposed Solution Implementation

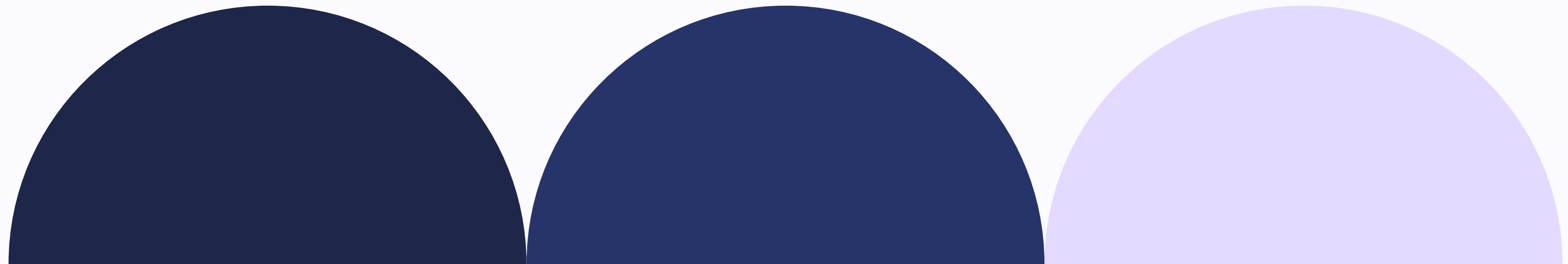


Impact

We are going to make a difference in the Indian society which is not inclined towards mental health issues and give the youth and other generation of India a platform to freely share themselves, also get their issues plus problems be heard by others and get it resolved too.

Butterfly is going to solve the issue of mental health and well being in a creative manner and hence make a huge impact on the society.

Helping to make this world a better place.



Future Goals

Peaceful games are to be included, making the application more engaging and make the user more relieved.

Motivational videos from professionals are also to be included in the future updates of the application.

A Post-Coronavirus general FAQ will be also included so that the users could get themselves in a better place.