Tech4wellness

Methodology

Mental Health Community in Schools:Create a supportive school community that promotes mental health awareness and empowers students to take action.

Assess the Current Situation:

Conducted surveys to identify students' emotional concerns and community needs.



Instagram Channel Creation:

Launched an Instagram channel with student-made videos sharing strategies, impact on their lives, and even personal experiences.



Designed emotional management games and quizzes for students.

Virtual Chat Bot:

Since many teens find it hard to share their emotions, we plan to create a virtual ChatBot that acts like an empathetic therapist, offering emotional support, guidance, and helpful strategies through a safe and private chat.



Community Presentation:

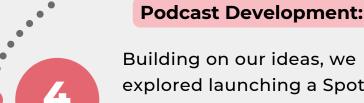
Once the project was completed, we presented the resources to the educational community for their use.





Brainstorming Solutions:

Brainstormed creative, tech-based solutions to promote mental health awareness.



Building on our ideas, we explored launching a Spotify channel to host podcasts focused on mental health topics.



Family Support Blogs:

Our surveys revealed that family plays a crucial role in supporting students. Consequently, we created blogs on different topics of interest to help parents support their children.

Early Emotional Awareness:

During our problem analysis, we recognized the importance of addressing emotions from a young age, which led to the idea of creating a Lego Spike robot called Emocibot. Using sensors, Emocibot detects a child's emotional state through color and suggests activities to help them. We also built two additional robots for entertainment and a dog robot.



Final Survey:

We conducted a follow-up survey to evaluate the project's impact, and the results were highly positive.

Participants considered it a valuable tool that greatly improved their mental health.

