## International Journal of Academic Research & Technology (IJART)

ISBN NO : 978-93-340-5293-0

Volume 02, Issue 01, 2024

Projects on Website Development, Mobile Application Development and IoT

## CORAZON-THE MENTAL HEALTH COMPANION WEBSITE

**Students Names:** Gayathri.P, Varsha.A, Jayanthi Department of Computer Applications, Shri Shankarlal Sundarbai Shasun Jain College for Women, Chennai-17.

Guide Name: Dr.M.Anita Indu
Assistant Professor,
Department of Computer Applications,
Shri Shankarlal Sundarbai Shasun Jain College for Women, Chennai-17.

## **ABSTRACT**

Mental health is an important issue in the world today. With a large population now working from home and staying away from loved ones, the mental health situation has deteriorated. As such, it becomes important to track and remedy any problems before they get too serious. Mental health and physical health are two sides of the same coin. It is indeed very necessary to take care of our health as a whole to live a happy healthy life. The project set goals to achieve this by developing a Companion website. This project involves building a simple website in JavaScript that tracks the mental health of its users and tries to help them get through their condition by suggesting tasks and keeping a record of their progress. The software, our companion website is developed using HTML CSS for the front end, and backend we are implementing our PHP and MySQL in the database. Visual studio code, abode Photoshop tools todo our design and coding. The website being developed is split into three modules, First module is about the features, it covers a basic feature user needs like sounds, and motivational quotes. It helps to put users in a better mood. The second module is the tracker, A Mental Health Tracker which is a utility that lets the monitoring process of the mental fitness of users. The website is created in user friendly form to get the input from the user. The input is their mental state. By accessing the inputs furnished we provide a score to their mental health. And the third module is a chatbot, a chatbot is a computer program that uses JavaScript a Googleowned cloud platform to understand customer questions and automate responses to them, simulating human conversation. The users can chat with our chatbot and get a companionship. This allows users to be feel connected and puts them in a better state. As technology has taken its peak, the care for mental health is much needed. The project is set to achieve its goal by understanding and companioning a user who needs to take care of their mental mental health.

11 | Page Department of Computer Applications

Shri Shankarlal Sundarbai Shasun Jain College for Women, Chennai, Tamilnadu, India.