

# Basic Details of the Team and Problem Statement

**Ministry/Organization Name/Student Innovation :** Ministry of Education

**PS Code:** SIH1433

**Problem Statement Title :** Mental health and well-being surveillance, assessment and tracking solution among children.

**Team Name :** INSIGHT

**Team Leader Name :** Sejal Vishal Warke.

**Institute Code (AISHE) :** C-8977

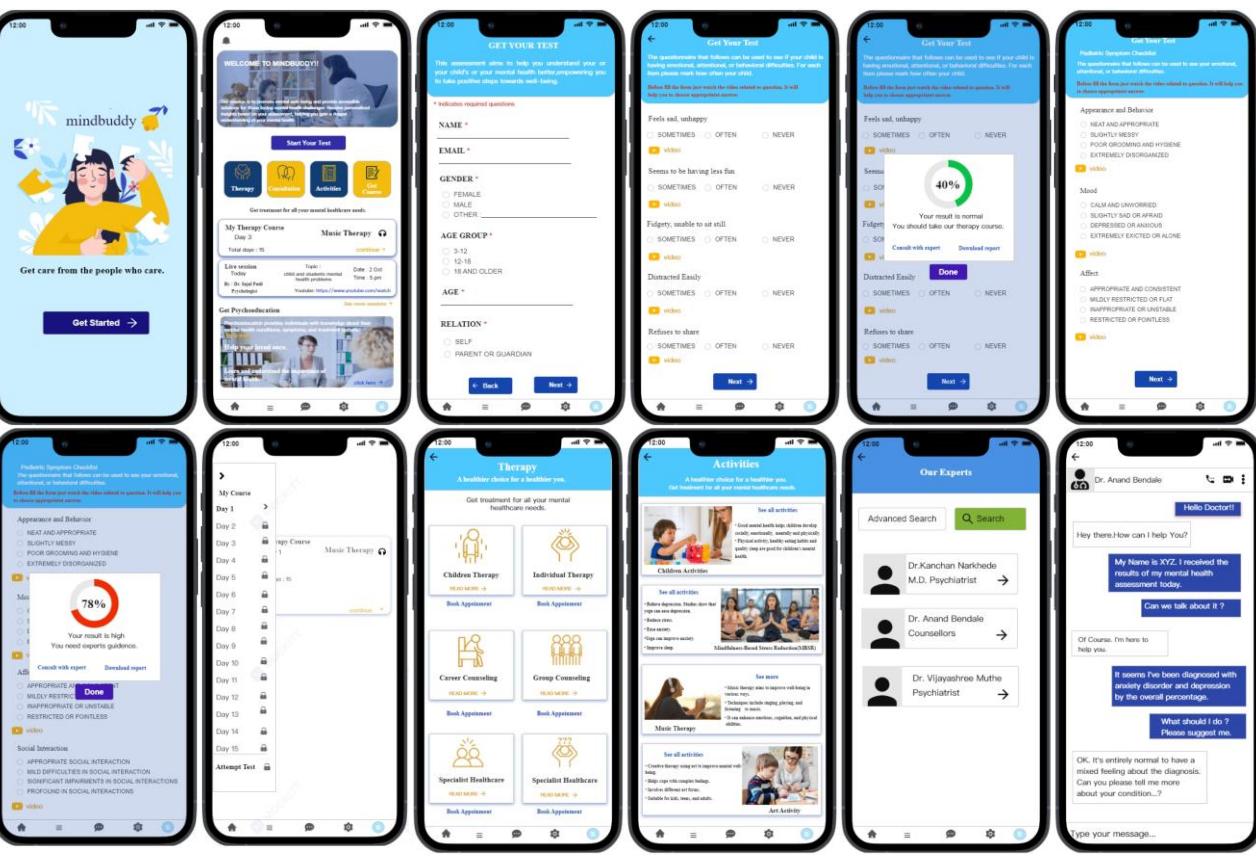
**Institute Name :** SSBT's College of Engineering and Technology, Jalgaon.

**Theme Name :** Smart Education

# Idea/Approach Details

Mental health is an utmost important topic which affects each and everyone of us, directly or indirectly. So, we're looking for a solution by creating an **application** which is a platform for students or children that will help them to get rid of their **Mental Health** problems. The Prototype will function as follows:

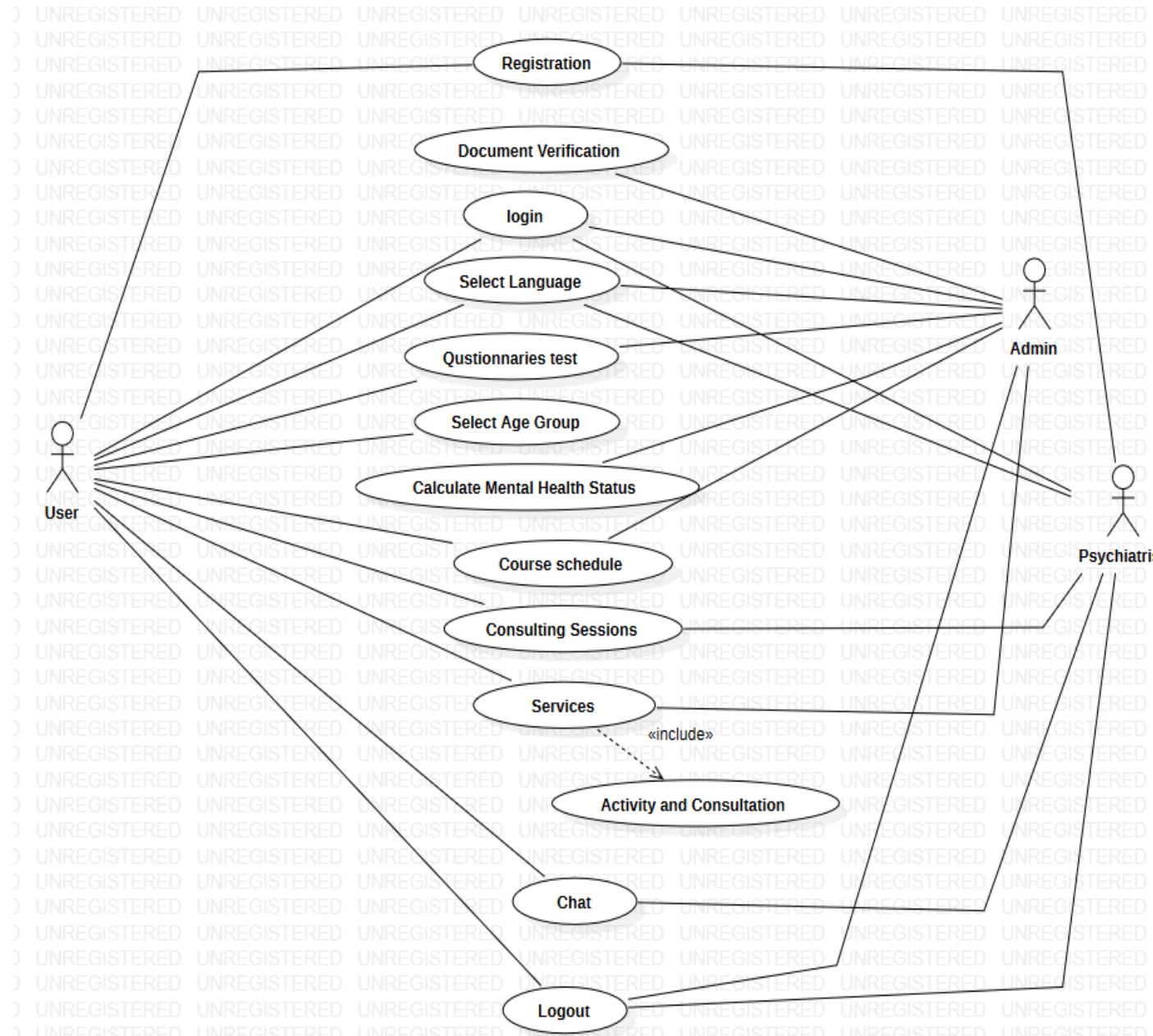
- **Multiple Languages** will be provided to the User.
- Identifying **Mental Health Status** through three different types of **verified questionnaires** for three different **age groups**.
- Providing **video** for the users to understand the meaning of questions.
- Providing overall **assessment** in the form of Percentage.
- Users like **Childrens, Students and Adults** will be benefited.
- Users will be benefited with a **course schedule** of 15 days according to the mental health status/assessment.
- Enabling users with various services such as different kinds of **Activities and Consultations** to relieve the mental health problems. Including activities and consultation like **children activities, MBSR, art activity, music therapy**.
- User can connect with Psychologist/Psychiatrist by taking **consulting sessions**.
- User can consult their problem with Psychologist/Psychiatrist by using **chat** service.



## Technology Stack:



# Use case:



## Show Stopper :

- Interactive questionnaires test with the help of videos.
- Multiple Languages.
- Certified Experts.
- Responses and data of the users are strictly kept confidential.
- Session Reminders.
- Chat Service.

# Team Member Details

**Team Leader Name:** Sejal Vishal Warke.

Branch : BE

Stream : CSE

Year : IV

**Team Member 1 Name :** Digambar Balu Chaudhari.

Branch : BE

Stream : CSE

Year : IV

**Team Member 2 Name :** Bhagyashri Mohan Rade.

Branch : BE

Stream : CSE

Year : IV

**Team Member 3 Name :** Renuka Sanjay Nathjogi.

Branch : BE

Stream : CSE

Year : IV

**Team Member 4 Name :** Ujval Madhukar Borole.

Branch : BE

Stream : CSE

Year : IV

**Team Member 5 Name:** Shubhangi Surendra Vanjari.

Branch : BE

Stream : CSE

Year : IV

**Team Mentor 1 Name:** Dr. Dnyaneshwar Kirange.

Category : Academic

Expertise : Data Mining

Domain Experience (in years) : 22yrs

**Team Mentor 2 Name:** MS. Dhanashree Tayade.

Category : Academic

Expertise : Machine Learning

Domain Experience (in years) : 11 yrs