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BRANCH: CLOUD BASED APPLICATION

ENROLLMENT NUMBER: CBA09

PROJECT DEFINITION

Problem ID:

PID069

Challenge Title:

Self-identifying the mental health status and get guidance for support

Name of the Department:

Health and Family Welfare Department Challenge

Description with context:

Considering the increasing burden of the mental disorders (as evidenced in National Mental Health Survey-2016), it is important to identify the people at the risk of developing mental disorder at early stage to take the necessary action. Primary Health Care centre is a gate-keeper of the Indian public health care delivery system and also an opportunity to screen patient for the risk of developing mental disorders. There are some validated tools are available for screen of the person for risk of developing psychiatric disorders, however, ready availability, taking response from patients, interpretation and quick guide for taking action based on the interpretation of the tool score is still challenge for effective and efficient utilization of the screening tool.

Users :

Public as well as Frontline Health worker.

Expected Outcomes :

Mobile application for screening of mental health.

Impact :

Raised awareness and care-seeking for mental health

Listing the challenges:

- Lack of awareness.
- No proper system of self-monitoring system.
- Too much information overwhelms the public and they end up taking the wrong medical route.
- Appointment process being time consuming.

Scope of challenges:

- A reliable self-monitoring system.
- A platform for individuals to connect with professionals and professionals to connect with other professionals.
- A reliable mental disease detecting system which suggests adequate treatment.'
- Provides information about the scanning tools and fet proper guidance about the risk of developing psychiatric disorders.

Flowchart of App

