PROBLEM STATEMENT 02:



Integrated Common Services to Common People

Category: Implementation

Participants: 1st-4th Semester Students

Pre-requisites: • Basic Programming

Python or Web based Application or Android Programming

Description:

Develop a Web based or an Android application for solutions catering to common people focused issues (Health, Education, Transport, Finance Services, etc.) from day-to-day life. Even though a lot of information is available on internet, still people are facing issues in identifying information like:

Health: To consult Doctor, to find Lab Services, Hospitals, Pharmacy, etc.

Education: Learning Materials, Online Mentors, Students, Teachers etc.

Transportation: Auto, Bike, Car, Bus, Air Services, etc.

■ Finance: Banking, Tax, Insurance, etc.

Government Services: Aadhar, Ration Card, Passport, etc.

Housing Services: Electrician, Plumber, Carpenter, Painter, etc.

Develop one particular GUI Web Application through which all the above details should be available for a common man, who can access this through Mobile Phones. Both Service Users and Service Providers should register and authenticate to avail the Services.

Deliverables:

- 1. Data Collection
- 2. Data Preparation
- 3. Application development
- 4. Advantages and Disadvantages
- 5. Tabulate Results