Project Synopsis/Project Concept Document

Project number	48
Project Title	*DIGITAL VILLAGE*
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Client	*Anji, from SS Infotech*

Description

Digital Village, as the name suggests is a project which aims to digitize most(if not all) of village's records, information communication and daily functioning. To achieve this, we shall build a Mobile App. The app will be capable of hosting and notifying the members with village related news, relevant government schemes and current affairs, providing personal portals to store data like bills, payments, etc. In the current scenario, this will track, edit, update etc the Covid Vaccination details of every member in the village. Additionally analysis updates related to the current activity, say spread of the new Covid variant shall be published so as to also work as a holistic local news medium. This way, the app shall serve the purpose of an all-in-one platform customized to suit the needs of the rural community in an area.
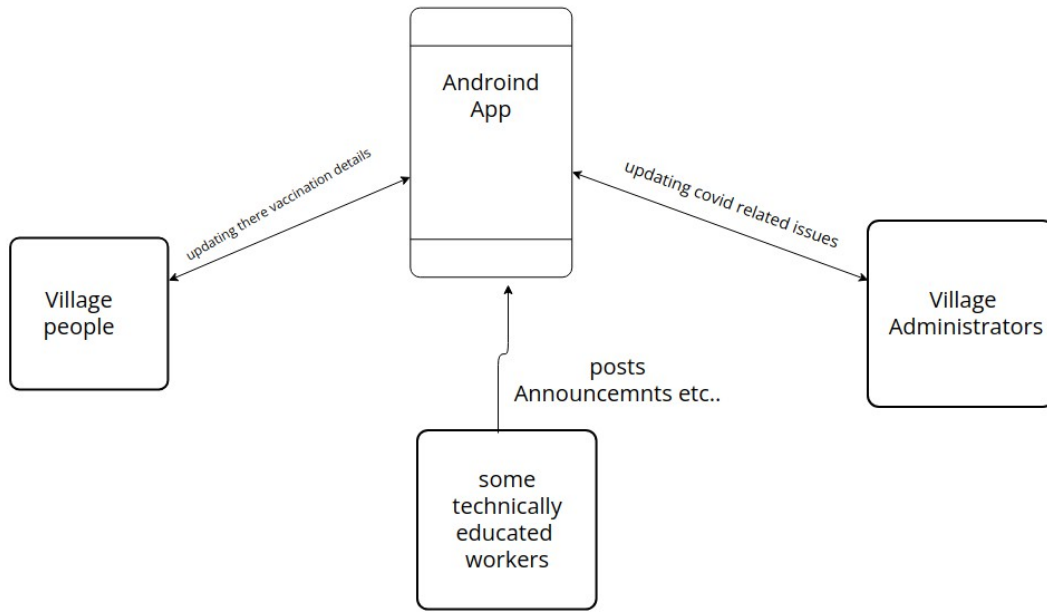
Profile of Users

In our Project our end users will be

1. villagers,

2. village administration people viz, include the village head Sarpanch, Village Revenue Officer, Panchayath scretary etc., and

3. some technically educated workers who shall be able to keep the app up-to-date with latest news posts etc.

The goal of the client is to be able to produce a deployable app so as to be able to test it in a real village setting.

Feature highlights

1) Village administration can edit and enter all the user details and vaccination details.

2) Publishing local news updates/government schemes on a regular basis

3) Awareness for the villagers who are not vaccinated yet by sms,email,IVR

4) Maintaining Graphs showing present status of covid active cases according to age , vaccination type, number of doses.

5) Making bill details available at the personal portals of village individuals.

Androind
App

updating there vaccination details

updating covid related issues

Village
people

Village
Administrators

posts
Announcemnts etc..

some
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END USERS