

**Ministry Category** : Department of Industrial Policy and Promotion,  
Ministry of Commerce and Industry

**Problem Statement** : Develop an integrated Industries app that provides information and support to multiple industries

**Problem code** : #DIP8

**Team Leader's Name** : K. Simran

**College code** : 1-3799751

### **Idea:**

- ServePro, is a user-friendly, multi-lingual mobile app that works by registering two categories of people, i.e., service providers and service seekers using the Aadhaar number as the basic proof of identity.
- This app bridges the gap between people, who want to sell their service/product and who are in need of them by creating a medium of interaction.
- The buyers and sellers in an area can be located based on category(pin code or GPS).

### **Technology Stack:**

- Open source MySQL for database
- Android Studio , Java JDK 8.0 for development and testing
- Google Playstore for deployment

## **Use case description :**

**1. Use case for registration (Common to both service provider and service seeker) :**  
Aadhaar Number(Issued by UID), Name, Gender(Male, Female, Transgender), Mobile Number, Register as (service provider, service seeker, both).

OTP will be sent to mobile number and person registering will have to input the same to complete the registration process.

**2. Use case for service seeker (Available to person selecting service seeker) :**

Category (artisan, trainer, producer, etc), Industry (Handicrafts and Handloom, Pharmaceuticals, Tourism, Energy), Pin code.

Pin code database will be maintained to identify the location of service seeker.

**3. Use case for service provider (Available to person selecting service provider) :**

Category (startup, existing), Industry (Handicrafts and Handloom, Pharmaceuticals, Tourism, Energy), Expertise (services, solutions, products), Pin code.

**4. Use case for exchange of information between service provider and seeker :**

Mapping will be done based on pin code to locate the nearest buyers or sellers.

## **Dependencies :**

- Users must possess an Aadhaar card issued by UID (or Aadhaar registration number).
- Android mobile with internet connectivity and Android version 2.0 or higher.
- Database with Aadhaar details for registrations.



# M.V.S.R. Engineering College

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Date : 18/January/2017

To Whom so it May Concern:

## Sub: Smart India Hackathon 2017 – Nomination

I am pleased to nominate, below teams from our college to participate in Smart India Hackathon 2017. College code is **1-3799751**.

Team 1: MVSR Vision Quest

Problem Category : Department of Atomic Energy

	Name	Gender (M/F)	Email ID
Team Leader	Dewwa Kakkar	Male	dewwakakkaar@gmail.com
Team Member 1	K. Sujith Anirudha Reddy	Male	anirudhareddy995@gmail.com
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Team Member 4	Umera Begum	Female	umerabegum24@gmail.com
Team Member 5	B. Prashanthi	Female	prashanthibommagani21@gmail.com

Team 2 : MVSR Zeppelin

Problem Category : Department of Atomic Energy

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Team Member 3	S. Chandrakiran	Male	kiranck18@gmail.com
Team Member 4	Nikhil Ponnuru	Male	nikhilponnuru@gmail.com
Team Member 5	Akshitha Shinde	Female	akshitashinde8@gmail.com

Team 3 : MVSR crewdroid

Problem Category : Department of Industrial Policy  
& Promotion – Ministry of Commerce & Industry

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Team Leader	K. Simran	Female	simiketha19@gmail.com
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Yours Sincerely,

  
Dr. V. Chandrasekhar

The Principal  
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