Election/Polls Survey Application

A mobile application to create & conduct extensive field surveys for Polls, Elections and Contests etc. It uses Analytic tools and algorithms to judge the impact of various schemes which have been implemented by Government or other Institutions.

V2 💄 superadmin 🕚 Dashboard O Dashboard Today Survey 12 13 Survey count of last 10 days 06-03-2018 07-03-2018 08-03-2018 09-03-2018 12-03-2018 13-03-2018 10-03-2018 11-03-2018 14-03-2018 15-03-2018

Dashboard Screenshot

Administrator can

- Create/Modify/Delete Surveys
- View results of various surveys
- Run Analytics on Survey results
- View respondent details
- Generate reports based on demographics and various other parameters

Security

To make it secure - it's a Login based application, protected by administrator authorized OTP functionality.

DATA Integrity/Correctness/Immutability

Data is collected with respondent location i.e. collected with his/her GPS location and securely stored in the system.

Application Screenshots



16:42 🕲 🕲 💷	
← Details	
District Name	~
Lok Sabha Name	~
Assembly Name	~
Booth Name	~
Location	~
Name	
Mobile	
Address	
Sex	~
Age	~
Education	~
Occupation	~

Flow/Features

- Agent adds basic details of the respondent.
- Shows respondent the questions that have been added by the administrator
- Receives respondents reply to questions
- Basic check applied on the input like mobile number
- Application reads GPS location of the agent

Advantages

- Users need not be tech savvy to participate in the survey
- True surveys with accurate location information
- Genuine research data without human bias
- Data saved locally till synced with server so keeps on collecting data without Internet connection.

16:44 0 🗇 1 Jail E Jail 🧰	16:44 @ 🕫 t at E at 🗩
← Survey	← Survey
Q1: What are the 2 most important problems of your everyday life?	Q2: Who do you blame for above stated problems?
Electricity problem	O State Government
Roads	Central Government
Drinking water	O Local Administration
Sanitation	O MP/MLA
Health	O Local Politicians
School/College	O Others
Housing	O No Response
Price Rise	
Corruption	NEXT
Unemployment	2/22
Poverty	
Irrigation	
Procurement (Agriculture)	
Ration Problems	
🗌 Law & Order	
Other problems	

Administrator create various Surveys like

- Single or Multi select answers
- Multiple questions in a single question
- Multiple questions with multiple inputs
- Customized User input
- Multiple select without upper limit

Advanced Analytics

The application can collect and store huge sample data quickly – Analytics can be run on data to predict outcome from a sample population size. These Analytics are customized for each survey.

The Analytic Model will show exact impact on the ground of various schemes or speeches. Demographic wise reports can be prepared so that concerned agencies can take steps to streamline their projects.