

Introduction

Survey Mobile Application is a real-time data collection system to perform surveys or collect the exact location & information accurately.

It needs to log in with an ID and password to collect and store data. Information is stored on the online server, so it is safe and secure.

It has a system to quickly notify or send messages to data collectors. It has a data approval or unapproved and correction system. Data collection location through GPS can be seen accurately on the map. Authorized users can quickly download the required reports from the database which will help policymakers, planners, researchers. Surveys are designed to ask certain questions, with the hope of extracting specific information from respondents.

Ajeevi Survey Mobile Application Dashboard displays the Summary of:

Record Summary

- To add new records
- Show location data
- Time duration

Total number of Services

- Closed Services
- Pending Services

Uses

Surveys are used to gather or gain knowledge in fields such as social research and demography.

- Identifying customer requirements or preferences
- Assessing customer or employee satisfaction, such as identifying or prioritizing problems to address
- Evaluating proposed changes
- Assessing whether a change was successful
- Monitoring changes in customer or employee satisfaction over time

Citizens which can take the benefits from Survey Mobile Application Software include:

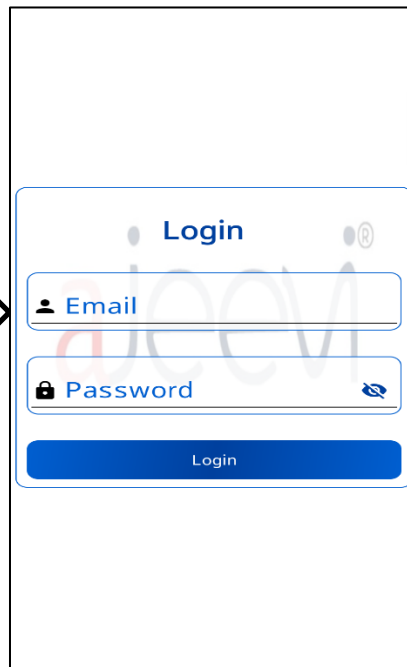
- Provide access for User using login id
- It shows the data given by citizen
- Data collector collects information from here
- Data collection location through GPS
- The wrong place can be detected from digital maps.

Features

- Photo uploading capabilities
- Fixed payment issue
- Used to Resolve map related crashes
- Attractive UI components
- Internet Capability



(Splash Screen)



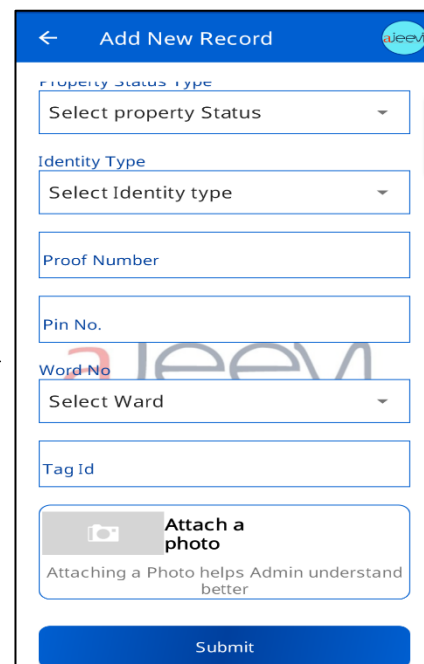
(Login Page)



(Main Page)



(To add new record)



(To add new record)

Specifications:

S#	Parameter	Remarks
A	GENERAL	
1	Centralized and Integrated Solution	Ajeevi Survey Mobile Application
2	Technology Used	Java, core java, xml, android, android studio
3	Access Features	GPS, audio, gallery, camera, map, message
4	Architecture	MVVM, MVC, Material design
5	Framework	Java framework APIs
6	Database	SQL, API
7	Operating System	Windows / Mac
8	Front end	XML
9	IOT Hub Integration	NFC, Bluetooth
10	Application Availability	Yes
11	Single-Sign On facility	Developer console, fcm
12	Interoperability Standards	Syntactic, structural and semantic
13	Security Features	User authentication and registration
14	External Communication	Mail, Message, Chat
15	Cloud Deployment	Https
16	Information Security	Authentication, token
17	Operations	ISO 9001 Certified

B	FUNCTIONAL FEATURES	
➤	General Features	Ajeevi Survey Application is Easy to Access, Easy to register & UserFriendly
		It needs to log in with an ID and password to collect and track the data
		Cross-sectional studies, Longitudinal studies, Correlational studies
		The main purpose of a survey is to increase performance
		Data collection location through GPS can be seen accurately on the map