



Industry Segment

Agriculture

Country

India

Language

English, Hindi and Marathi

Client Profile

Client is one of the leading Seed Distribution Company where they wanted agriculture app as product for farmers to provide seed and agriculture details.

Technology & Tools

Android Studio
Java
JSON
SqlLite
Rest API's
Postman
AWS Cloud

Objective

Seed Company has head office in Akola with a strong objective expansion to be the leader in the market.

It is one of the largest and leading State Seeds Corporation among all State Seed Corporations in India serving in the larger interest of farmers from three decades with farmer's faith brand loyalty, quality assurance, dedicated service and sustainable contribution for upliftment of farmers with Glorious achievements.

Business Challenges

- ✓ The main challenge while developing for this app was to compile all data together to create a base for all information like schemes, crop details, weather.
- ✓ Growing a proper harvest of the seed it is important to have all details regarding weather, method, techniques, market survey which was a concern to farmers.
- ✓ For weather report and market pricing it was important to have a real time data to provide correct information.
- ✓ Latest news, updates regarding seeds and farming was not easily accessible which needed to be provided.

Solution

- ✓ Providing a systematic management of information.
- ✓ Details regarding government subsidies that a farmer can avail.
- ✓ We provided a calendar in which area wise which crops are suitable to be grown and all details for yielding a good harvest included to all users.
- ✓ Detail regarding different crops with information that could help for having an abundant harvest with good quality production.
- ✓ All the farmers and authorities could login to app to view regarding latest update in field of agriculture which will help in increasing the production.

Result

Due to this app the calls received for various details reduced down to a greater extent.

Manual intervention reduced enhancing to virtual assistance and better outcome.

