Project Design Phase-I

Solution Architecture

Date	21-10-2023
Team ID	Team-591242
Project Name	India's Agricultural Crop Production Analysis
Minimum marks	4 marks

Solution Architecture:

This solution architecture is designed to facilitate comprehensive analysis of India's agricultural crop production. It leverages data analytics and visualization to offer insights into various aspects of agricultural cultivation. The architecture consists of multiple interconnected components that collaborate to provide valuable information to stakeholders, policymakers, researchers, and farmers.

The main focus of this architecture is to provide a holistic approach to agricultural crop production analysis, offering users a user-friendly, visually engaging, and interactive platform to explore data and make informed decisions. It emphasizes data quality, security, collaboration, and ease of use, catering to a wide range of users, from farmers to policymakers. Additionally, it ensures that the system is well-maintained, up-to-date, and compliant with regulations, offering a reliable and valuable resource for stakeholders in the agricultural sector.

Solution Architecture Diagram: