

## Assignent No. 1

- 1] Define a problem Statement and give a brief Executive Summary Snapshot:
  - Al Executive Summary
  - B] Project Description
  - C] Project Scope.

## " Farm Vima"

Al Executive Summary Snapshot:

The Vima Software development project
aims to create a Comprehensive digital solution
to enhance agricultural efficiency and
productivity. The Software Will Offer advanced
tools for farm management, crop monitoring,
and data analysis, catering to modern
farming needs. The goal is to provide.
Formers with a user-friendly platform
that integrates real-time data and
analytics to optimize farming practices and
decision-making.

B] Project Description:

The Vima Software project Focuses

On developing a versatile platform designed

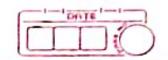
to Support various aspects of Farm

management. This includes Features For

monitoring Crop health, managing resources,

Scheduling tasks, and analyzing performance

metrics. The Software will leverage



	technologies such as IOT sensors and data analytics to provide actionable insights and
	improve overall Farm operations.
	Cl Project Scope :: The project Scope includes:
1]	Requirements Gathering: Identifying the needs  OF Formers and Stakeholders to define core  Features and Functionalities.
2]	Design and Development: Creating an intuitive User interface and backend system to Support Farm management tasks.
3]	Integration :- Implementing Connectivity With LOT devices For real-time data Collection and analysis.
4]	Testing: - conducting thorough testing phases to ensure Software reliability and accuracy.
કો	Deployment: - Rolling out the software for initial use and providing orgains support and updates.
6]	Training and Support: Offering training Sessions For Users and Establishing a support System For trouble- Shooting and assistance.
	This scope ensures the development for of a robust tool that aligns with modern agricultural practices and enhances form productivity.