

# IDEATION PHASE

## IDEATION

**PROJECT TITLE:** Estimate the Crop Yield Using Data Analytics

Team Members	Idea -1	Idea -2	Idea -3	Idea-4
SNEHA M	Increased production	Usage of water limitedly	Determining soil type	Estimation of seasonal seeds
SAI SRAVANI K	Sowing seeds based of climate	Analyse the data and process	Providing proper visualizations	Increasing accuracy
SIVAPRIYAA S M	Collecting data from different sectors	Cleaning the data to avoid inaccuracy	Visualizing fields based on the requirements	Interactive dashboard
NARMATHA K	Introducing innovative idea	Using chatbot as an add on to the dashboard	Displaying charts for easy understanding	Increasing the productivity

### TOP 3 IDEAS:

1. Estimation of seeds based on seasonal variation.
2. Visualizing fields based on the requirements.
3. Using chatbot as an add on to the dashboard.