

Project Design Phase-II
FUNCTIONAL REQUIREMENTS

Team ID	PNT2022TMID03323
Project Name	Project - Project – Estimate the crop yield using Data Analytics
Maximum Marks	4 Marks

Functional Requirements:

- User sign up: The user needs to sign up through the website to estimate the crop production.
- Profile: The user must set up the profile and login to the webpage.
- Provide the necessary data: Based on the data provided the dashboard will be launched.
- Analysis: Analysing is an important part where the fields of the dataset are analysed.
- Estimation: The crop production will be estimated based on the data collected.

Non-Functional Requirements:

- Security: The user authentication and the data is secured.
- Productivity: The estimation is highly productive and reliable.
- Performance: The analytics dashboard is quick and responsive.