

Project Design Phase 1

Problem Solution Fit

Date	7 November 2022
Team ID	PNT2022TMID13336
Project Name	Estimation of crop yield
Maximum Marks	4 Marks

Problem Solution Fit:

system design thought as the application of theory of the system for the development of the project. system design defines the architecture, data flow, use case, class, sequence, activity diagram of the project development.

A) IBM cognos Analytics:

It is a set of business intelligence tool available on cloud or on-premise.

The primary focus is in the area of Descriptive Analytics, to help users see the information in your data through dashboard, professional reporting and self service data exploration.

in this work, we use the IBM cognos data analytics for analytics for analysing the crop yield data.

Important features:

- 1) Get connected.
- 2) Prepare your data.
- 3) Built Visualization.
- 4) Identify patterns.
- 5) Generate personalized report.
- 6) Gain insight.
- 7) Stay connected.

