

## Project Design Phase 1

### Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID13417
Project Name	Estimation of crop yield
Maximum Marks	4 Marks

#### Solution Architecture:

IBM cognos Analytics provides dashboard and stories to communicate your insights and analysis. You can assemble a view that contains visualizations such as graph, chart, plot, table, map, or any other visual representation of data. Explore powerful visualizations of your data in IBM cognos Analytics and discover patterns and relationship that impact your business. A Dashboard helps you to monitor events or activities at a glance by providing key insights and analysis about your data on one or more pages screens.

The following are the modules in our work:

- 1) Uploading data (dataset)
- 2) Cleaning data (prepare data)
- 3) Analysing and interpreting (exploration)
- 4) visualizing data (dashboard creation)

#### Example: solution Architecture Diagram



