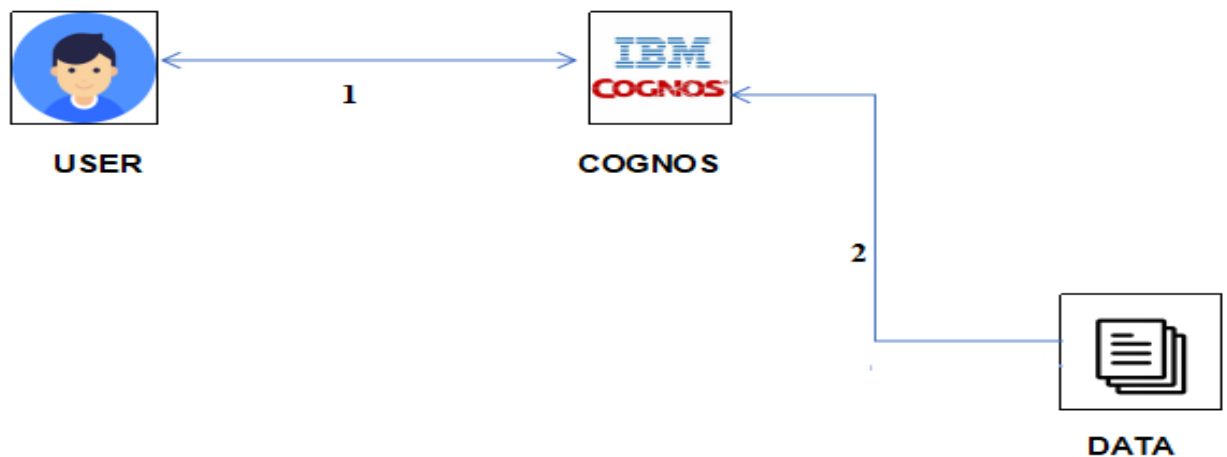| Date	03 October 2022
Team ID	PNT2022TMID42453
Project Name	Project – ESTIMATE OF CROP YIELD USING DATA ANALYTICS
Maximum Marks	4 Marks

Technical Architecture:

The Deliverable shall include the architectural diagram as below

Estimate The Crop Yield Using Data Analytics

Crop production in India is one of the most important sources of income and India is one of the top countries to produce crops. As per this project we will be analyzing some important visualization, creating a dashboard and by going through these we will get most of the insights of Crop production in India.

Technical Architecture:

The user is used to estimate the crop yield prediction using data analytics

#we need to create the IBM CLOUD account and next step is we have to create IBM COGNOS ANALYTICS to work with

The user is provided with the data set it should be uploaded in the IBM COGNOS

By using the certain vistualizations the diagrams are created and been uploaded in the dashboard

\# By using the certain vistualizations the diagrams are created and been uploaded in the dashboard

\#we need to work with the data set and export the vistualizations and upload it in github

TECHNICAL ARCHITECTURE

user → IBM CLOUD ACCOUNT → IBM COGNOS ← DATA SET

IBM COGNOS → DATA VISTUALIZATION CHARTS → CREATING DASHBOARD → EXPORT THE ANALYSIS → UPLOAD IN GITHUB