


PROJECT DESIGN PHASE – 1 – SOLUTION ARCHITECTURE

Date	01 OCTOBER 2022
Team ID	PNT2022TMID46778
Project Name	Project – ESTIMATE THE CROP YIELD USING DATA ANALYTICS
Maximum Marks	4 Marks



UPLOAD THE DATA OF CROP RELATED INFORMATION IN COGNOS ANALYTICS AND DESIGN THE VISUALIZATION AND EXPLORATION WITH HIGH DETAILS AND CHARTS.

BY USING VISUALISATION OF DATA , DESIGN AND CREATE A DATA MODULE SO THAT THE DATA CAN BE FILTERED ALTERED AND UNNECESSARY DATA CAN BE CLEARED.

BY USING DATA MODULE, DESIGN AND CREATE AN INTERACTIVE DASHBOARD FOR THE USER TO UNDERSTAND THE INSIGHTS EASILY AND CLEARLY.

BY USING DASHBOARD, DEVELOP INFORMATION WITH MORE RELIABLE AND ACCURACY OF DATA WITH MAXIMUM PRECISION.

NOW THE USER WILL BE ABLE TO GET A COMPLETE INFORMATION ON CROP BEFORE SOWING SEEDS BY USING DATA ANALYTICS APPROACH WHICH MAKES THEM YIELD HIGH PRODUCTIVITY.