

Project Development Phase Model Performance Test

Date	16 November 2022
Team ID	PNT2022TMID29629
Project Name	Estimation of crop yield using data analytics
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	<p>No of Visualizations / Graphs – 5 / 8</p> <pre><iframe src="https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&p athRef=.my_folders%2Fcrop%2Byield&closeWindowOnLastView=tru e&ui_appbar=false&ui_navbar=false&shareMode=embedd ed&action=view&mode=dashboard" width="1300" height="800" frameborder="0" gesture="media" allow="encrypted- media" allowfullscreen=""> </iframe></pre>
2.	Data Responsiveness	<p>CROP PRODUCTION DATASET</p> <p>The dataset contains 7 rows and 246091 record and dataset contains different state name, different district name, crop year ,crop, area, season and production</p>
3.	Amount Data to Rendered (DB2 Metrics)	<p>To connect IBM Db2 database cloud with cognos analytics</p> <p>By using IBM Db2 to create Dashbord, Visualization and Exploratory data analytics(EDA)</p>
4.	Utilization of Data Filters	Utilization of data filters - 25

