

Project Development Phase
Model Performance Test

Date	18 November 2022
Team ID	PNT2022TMID21819
Project Name	Estimate The Crop Yield Using Data Analytics
Maximum Marks	10 Marks

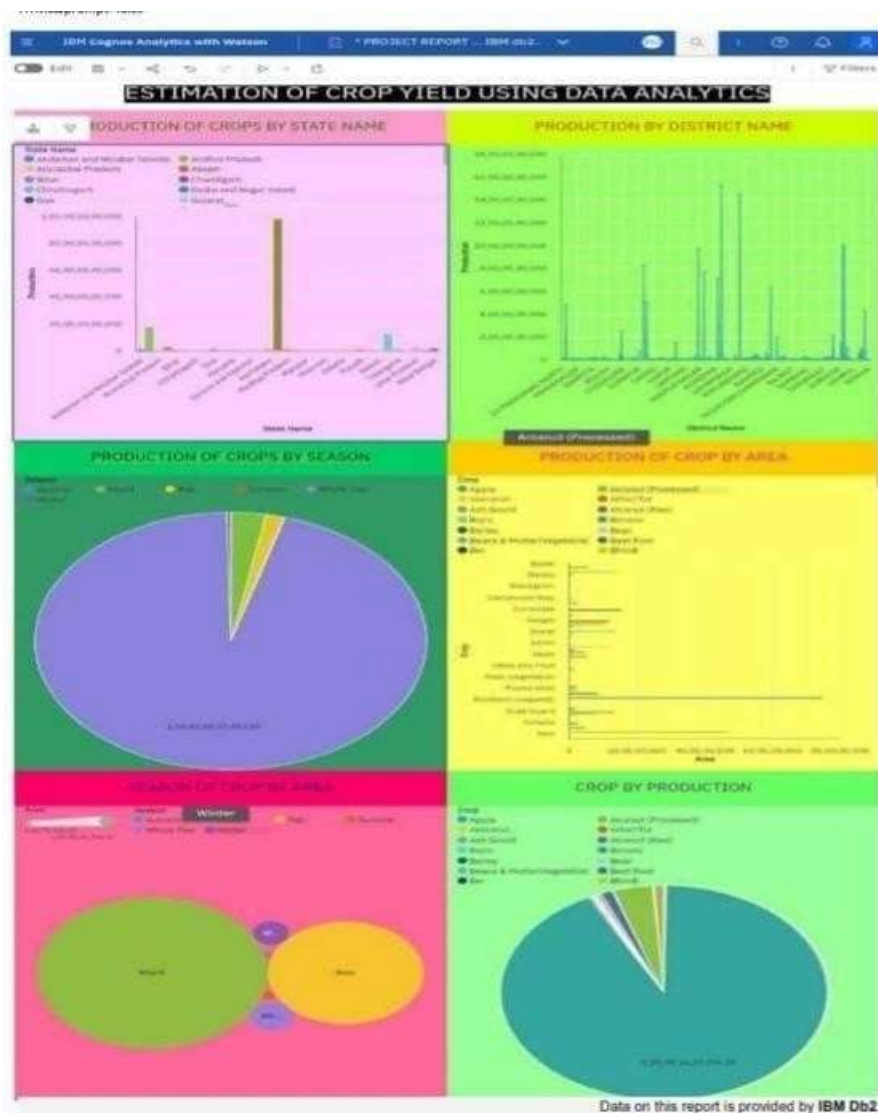
Model Performance Testing:

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 – 4 / 16</p> <p>"https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pat;pathRef=.public_folders%2FDATA%2BMODULE%2BDb2%2FDashboard%2Busing%2BIBM%2BDb2&closeWindowOnLastView=true&amp;ui_appbar=false&ui_navbar=false&shareMode=embedded&amp;action=view&mode=dashboard&subView=model0000018462c23cbc_00000000" width="320" height="200" frameborder="0" gesture="media" allow="encrypted-media" allowfullscreen=""></iframe></p>
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,Report,Story,Visualization and Exploratory data analytics(EDA)</p>
4.	Utilization of Data Filters	Utilization of data filters - 25

5.	Effective User Story	<p>No of Scene Added – 12</p> <pre><iframe src="https://us1.ca.analytics.ibm.com/bi/?perspective=story&p ath Ref=.my_folders%2Fdb2%2Bstory%2Bon%2Bcrop%2Bproduction & closeWindowOnLastView=true&ui_appbar=false&ui_nav bar=f alse&shareMode=embedded&action=view&sceneId =model0000018452cdd762_00000000&sceneTime=0" width="320" height="200" frameborder="0" gesture="media" allow="encrypted- media" allowfullscreen=""></iframe></pre>
6.	Descriptive Reports	<p>No of Visualizations / Graphs – 1 / 6</p> <pre><iframe src="https://us3.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2F REP ORT%2FPROJECT%2BREPORT%2BUSING%2BIBM%2Bdb2..& &closeW indowOnLastView=true&ui_appbar=false&ui_navbar=fals e&a mp;shareMode=embedded&action=run&format=HTML& & ;prompt=false" width="320" height="200" frameborder="0" gesture="media" allow="encrypted-media" allowfullscreen=""></iframe></pre>

REPORT:



STORY:







DASHBOARD:

