

**Project Development Phase**  
**Model Performance Test**

Date	18 November 2022
Team ID	PNT2022TMID43655
Project Name	Estimate The Crop Yield Using Data Analytics
Maximum Marks	10 Marks

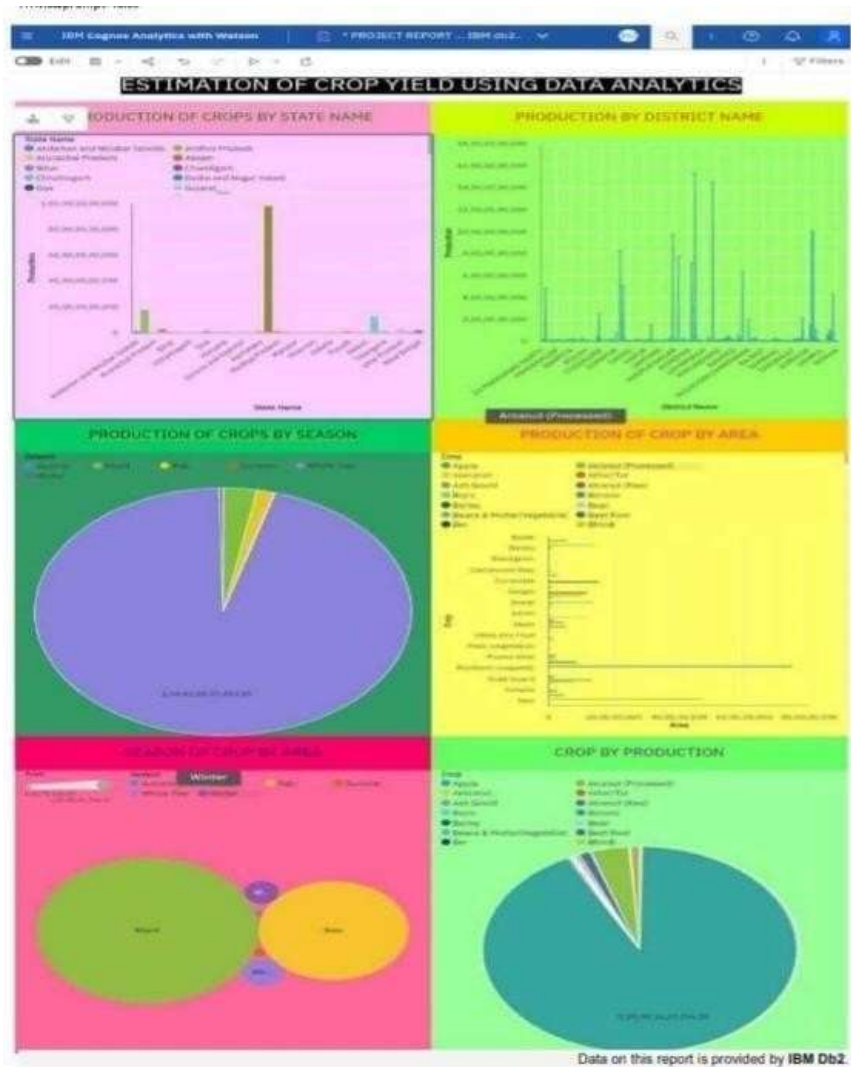
**Model Performance Testing:**

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

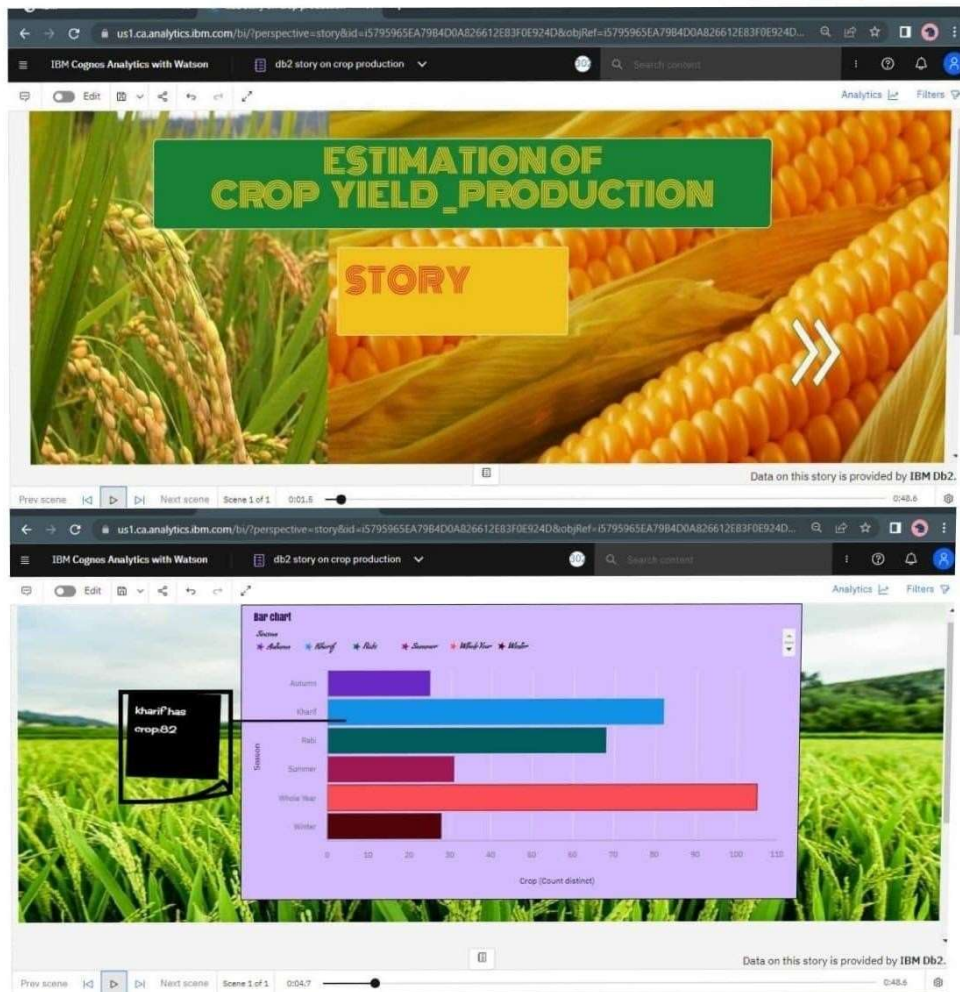
S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs – 4 / 16  "https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pat hRef=.public_folders%2FDATA%2BMODULE%2BDb2%2FDash board%2B using%2BIBM%2BDb2&closeWindowOnLastView=true&a mp;ui_ap pbar=false&ui_navbar=false&shareMode=embedded&a mp;a ction=view&mode=dashboard&subView=model000001 8462c23cbc_00000000" width="320" height="200" frameborder="0" gesture="media" allow="encrypted-media" allowfullscreen=""></iframe>
2.	Data Responsiveness	CROP PRODUCTION DATASET The dataset contains 7 rows and 246091 record and dataset contains different state name, different district name, crop year, crop, area, season and production
3.	Amount Data to Rendered (DB2 Metrics)	To connect IBM Db2 database cloud with cognos analytics By using IBM Db2 to create Dashboard, Report, Story, Visualization and Exploratory data analytics (EDA)
4.	Utilization of Data Filters	Utilization of data filters - 25

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

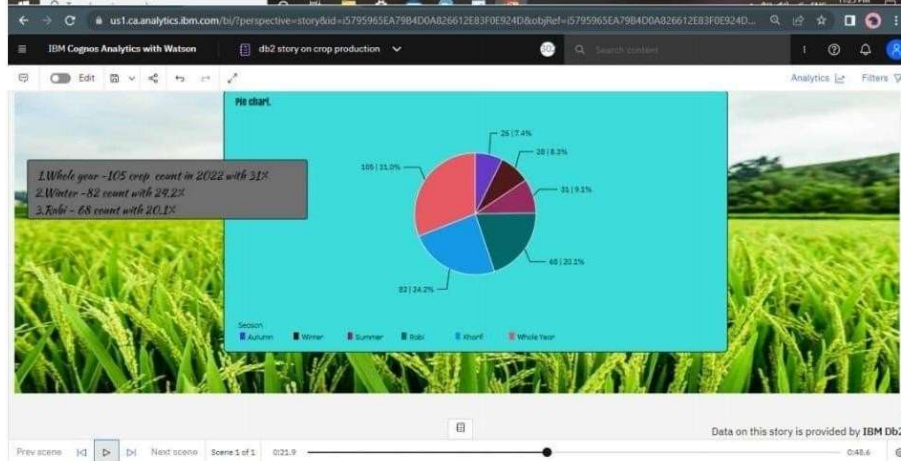
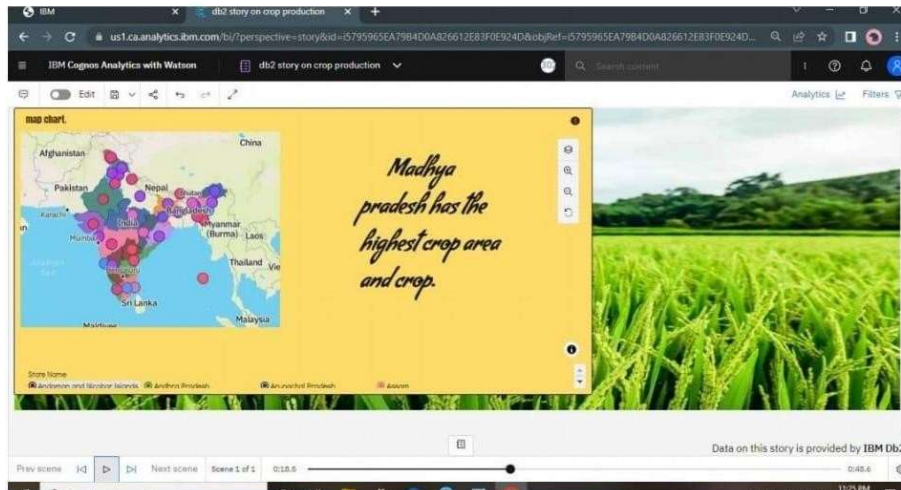
## REPORT:



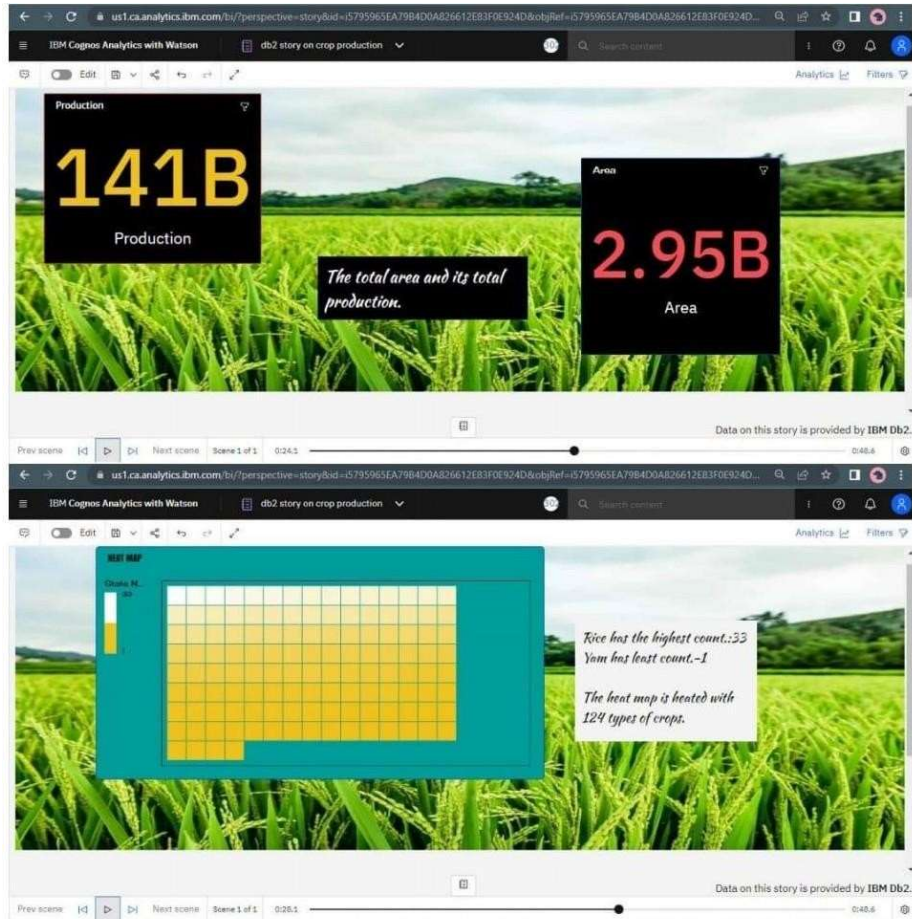
## STORY:





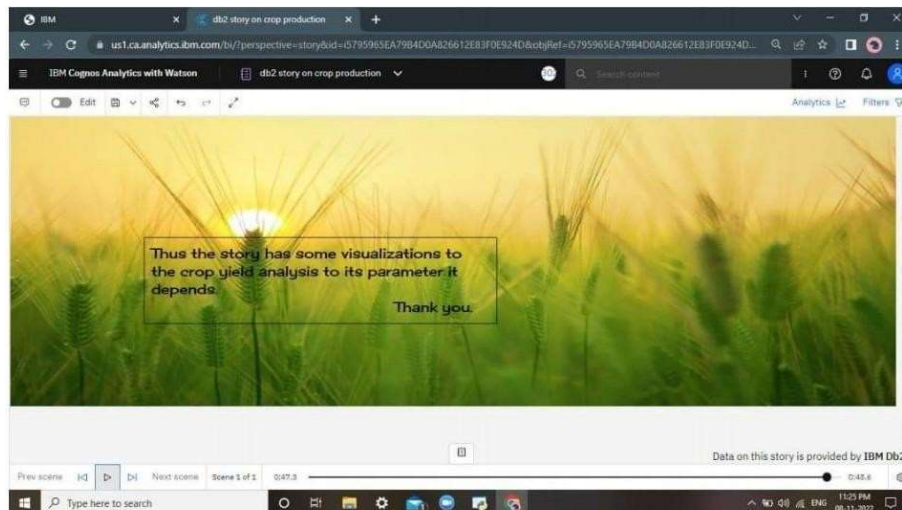












# DASHBOARD:

