

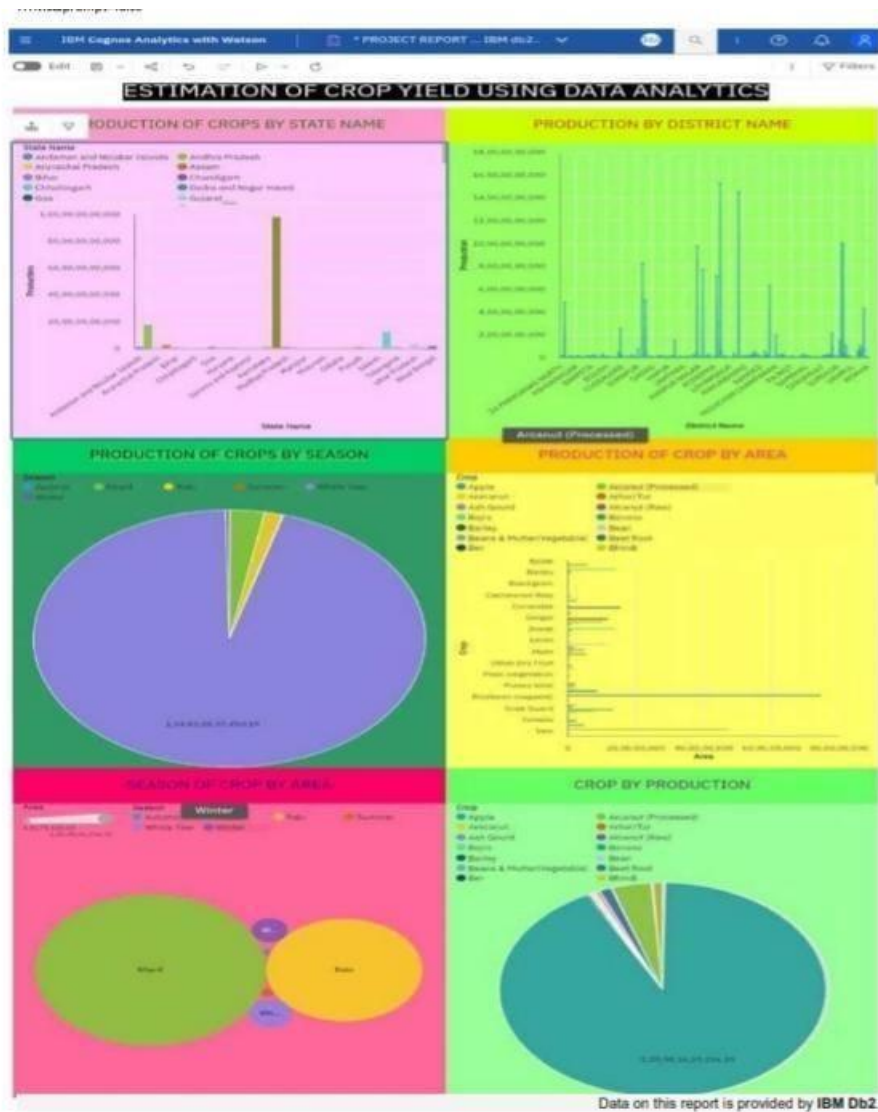
Project Development Phase Model
Performance Test

Date	17 November 2022
Team ID	PNT2022TMID00319
Project Name	Estimation of crop yield using data analytics
Maximum Marks	10 Marks

Model Performance Testing:

S. No	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs – 4 / 16
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	No of Scene Added – 12
6.	Descriptive Reports	No of Visualizations / Graphs – 1 / 6

REPORT:



STORY:

us1.ca.analytics.ibm.com/bi/?perspective=story&id=i5795965EA79B4D0A826612E83F0E924D&objRef=i5795965EA79B4D0A826612E83F0E924D...

IBM Cognos Analytics with Watson db2 story on crop production

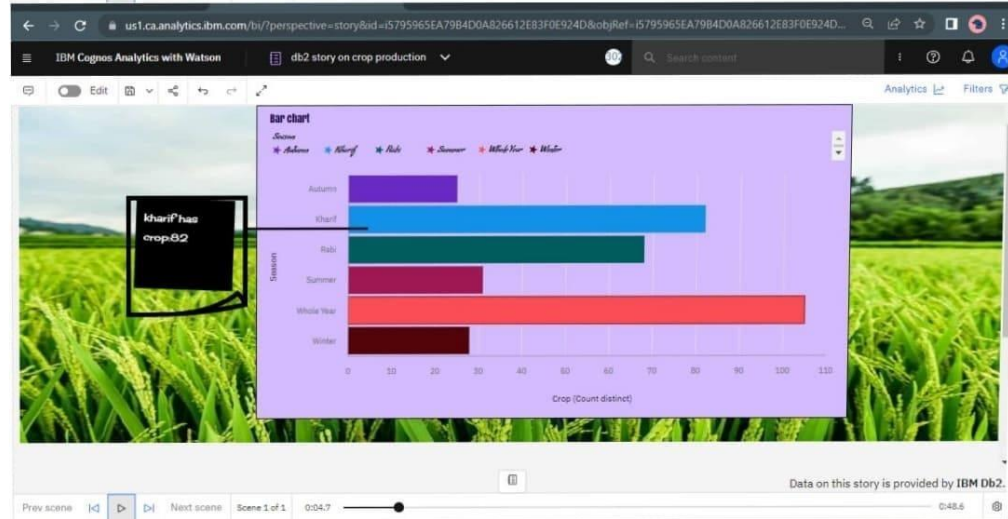
ESTIMATION OF CROP YIELD PRODUCTION

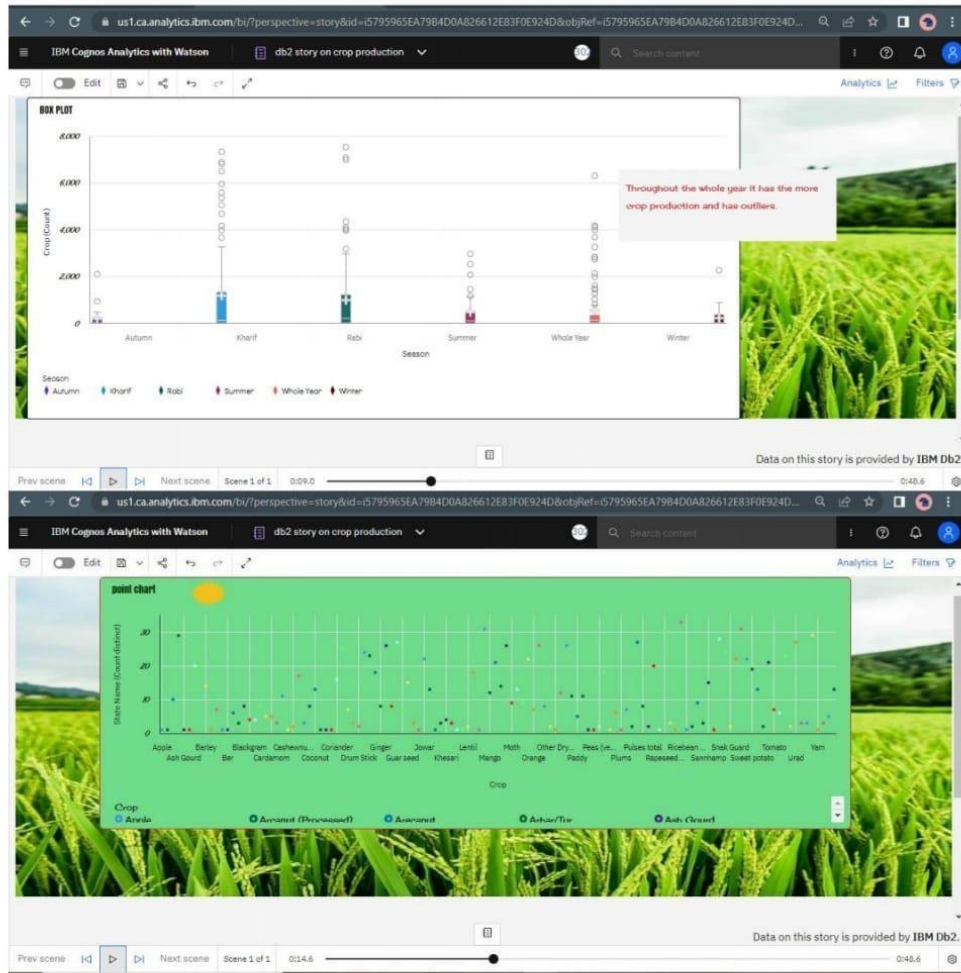
STORY

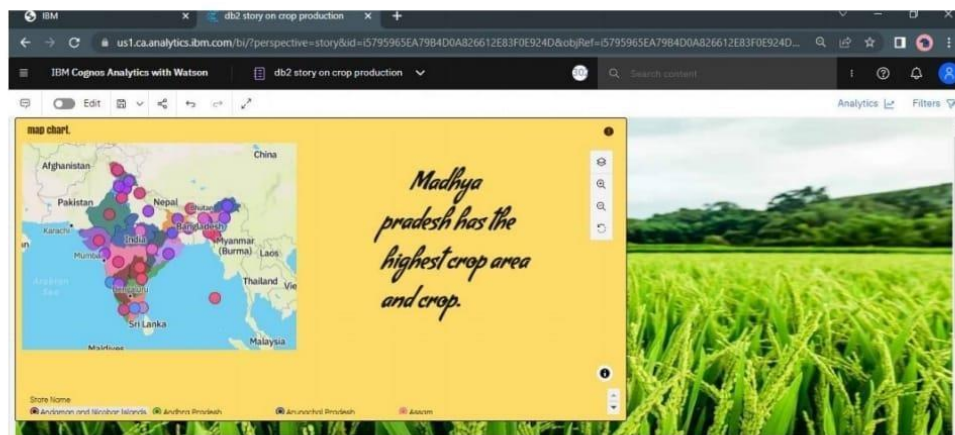
Analytics Filters

Prev scene Next scene Scene 1 of 1 0:01.5 0:48.6

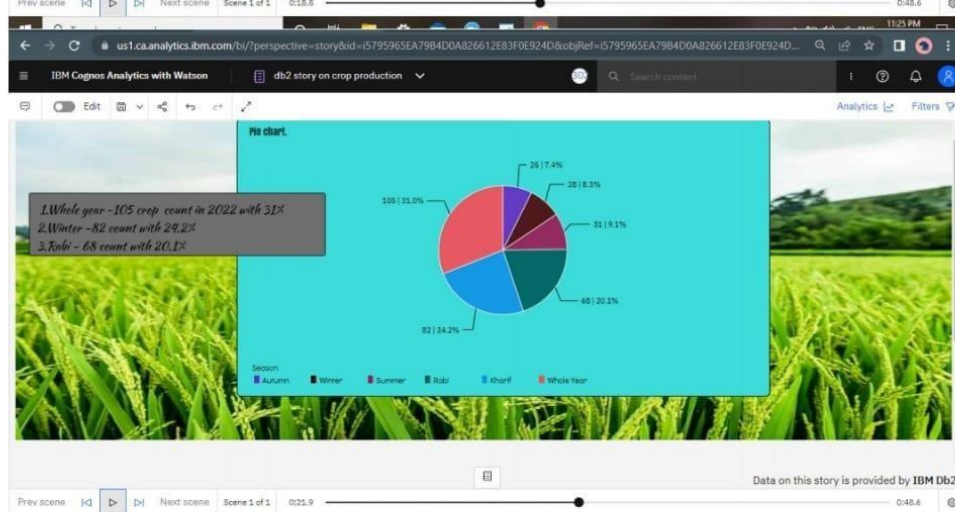
Data on this story is provided by IBM Db2.

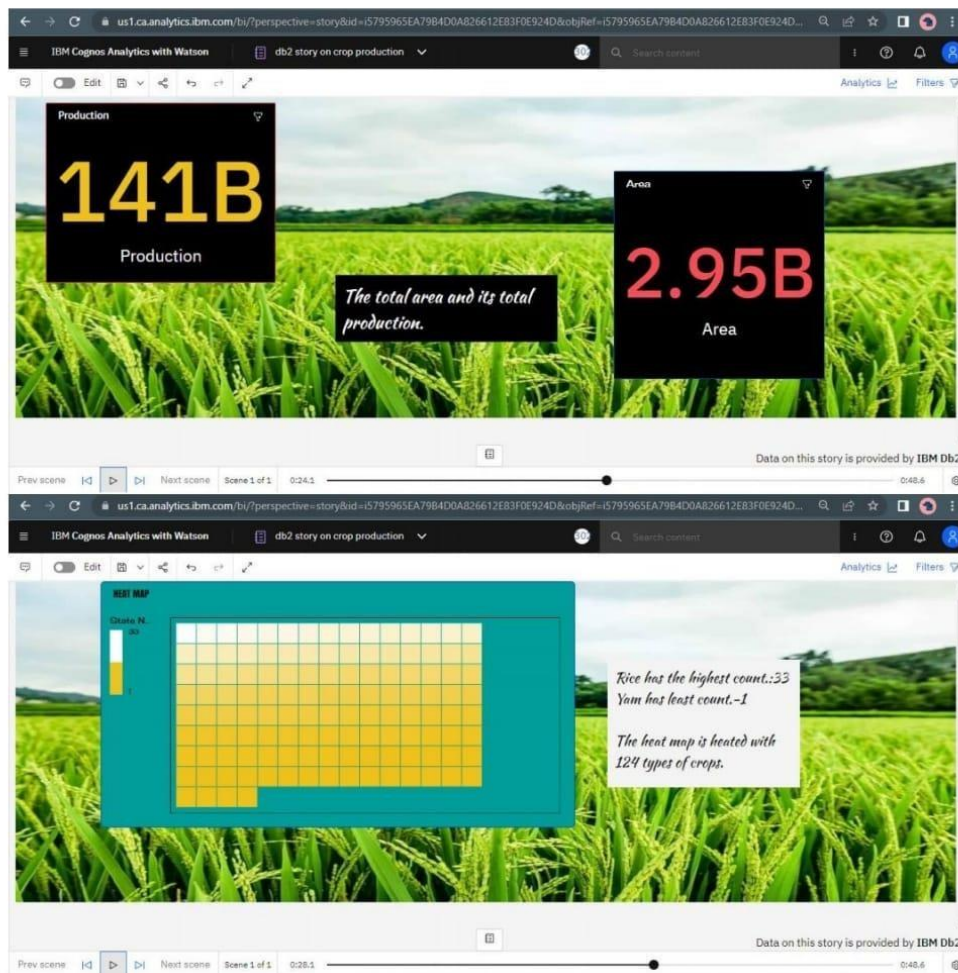






Prev scene |<|>| Next scene | Scene 1 of 1 | 0:15.5 | 0:48.6 | 11:25 PM





IBM

db2 story on crop production

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us1.ca.analytics.ibm.com/bi/?perspective=story&id=c5795965EA79B4D0A826612E83F0E924D&objRef=c5795965EA79B4D0A826612E83F0E924D...

IBM Cognos Analytics with Watsondb2 story on crop productionSearch content

AnalyticsFilters

Thus the story has some visualizations to the crop yield analysis to its parameter. It depends.

Thank you.

0:47.30:48.6

Prev sceneNext sceneScene 1 of 1

Type here to search

11:25 PM06-11-2022

DASHBOARD:

