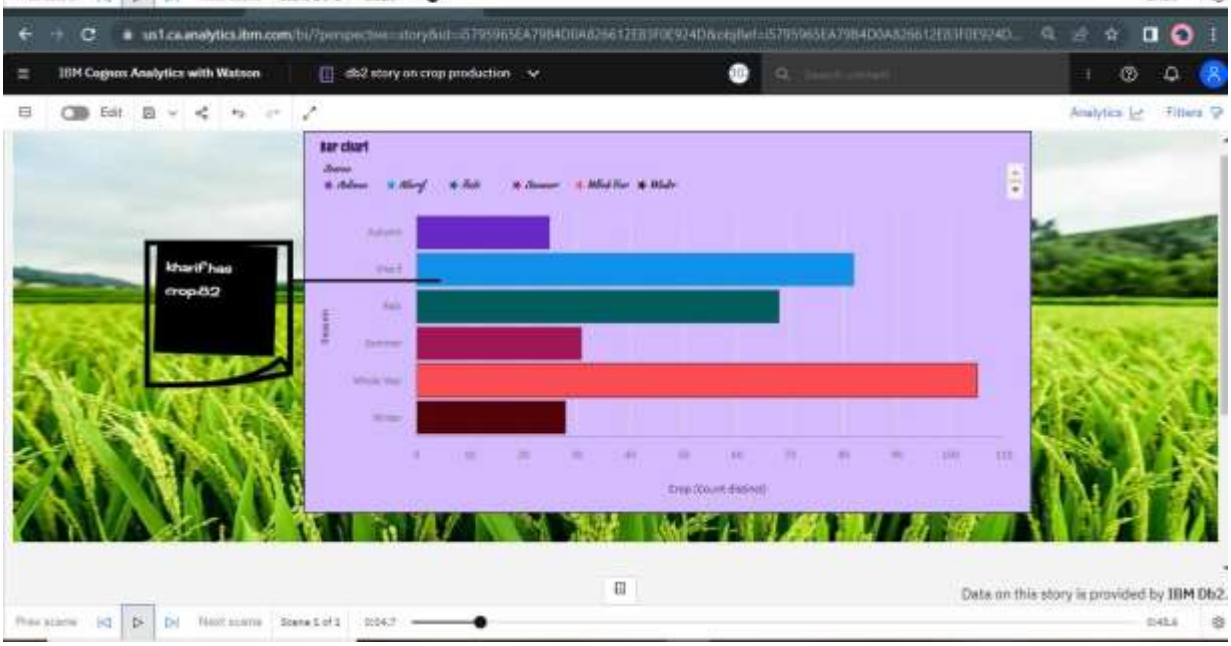
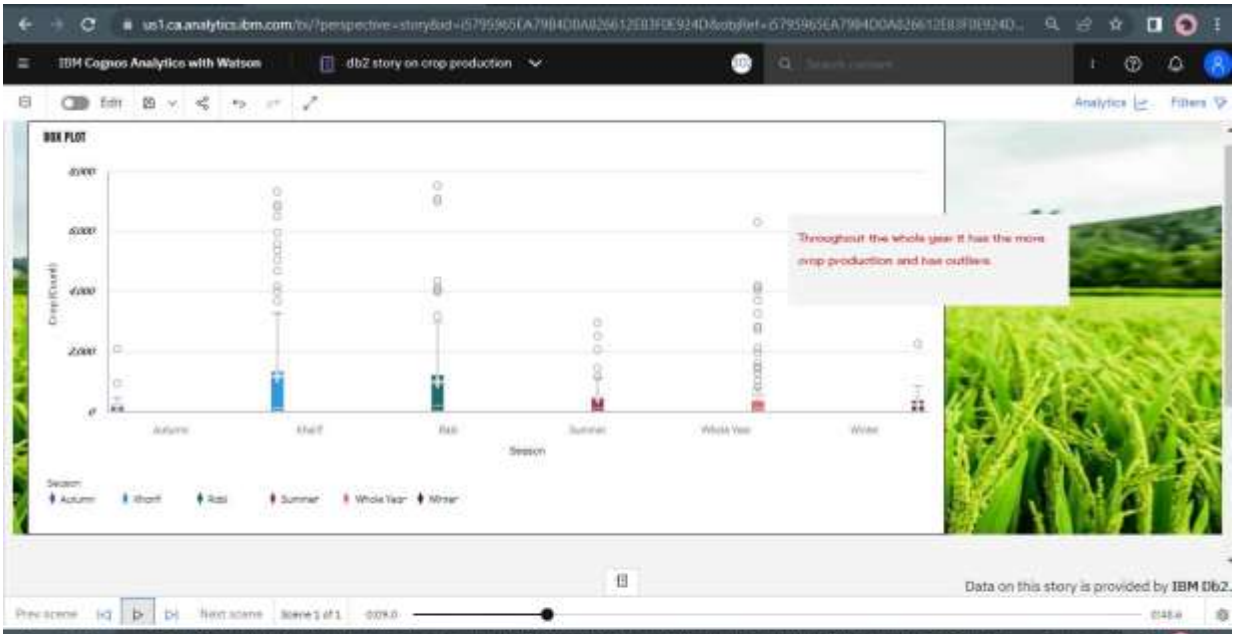
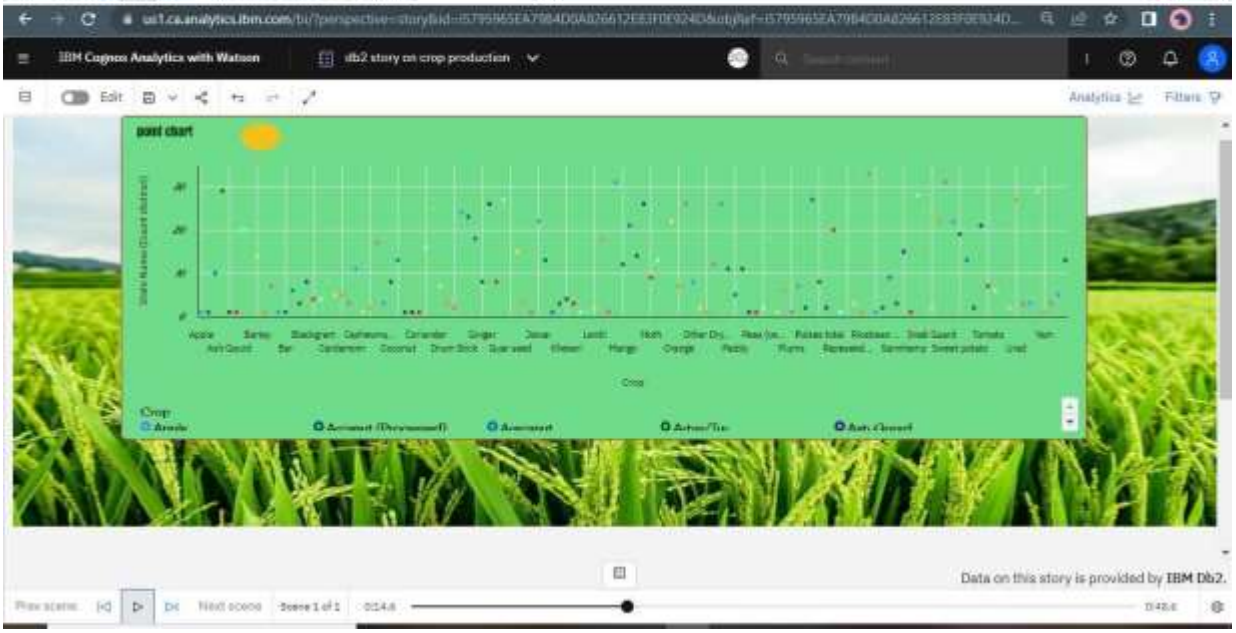
STORY ON CROP YIELD ESTIMATION BY USING IBM DB. CLOUD.

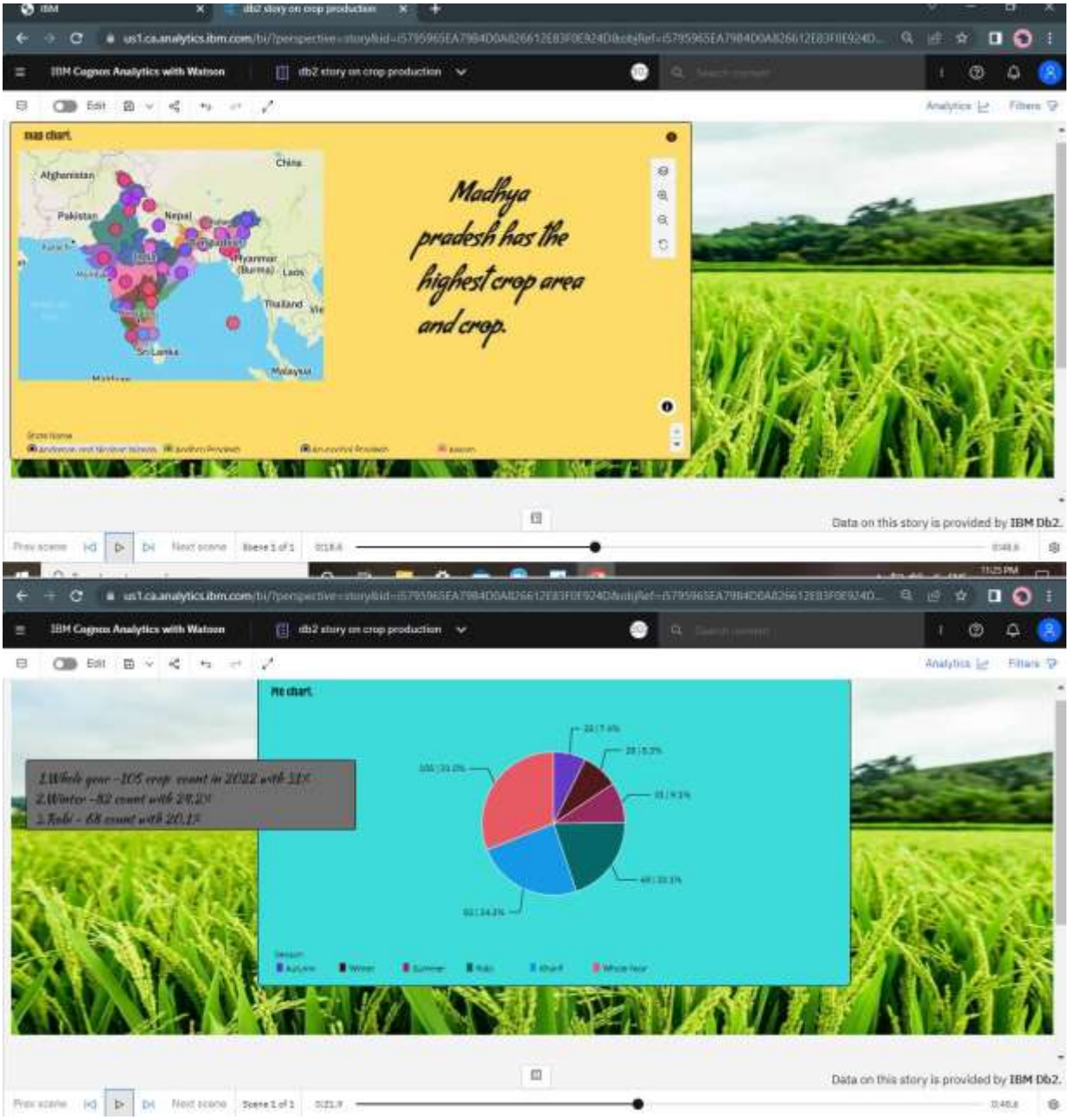
Date	17 November 2022
Team ID	PNT2022TMID21819
Project Name	Estimation of crop yield analysis using data analytics.

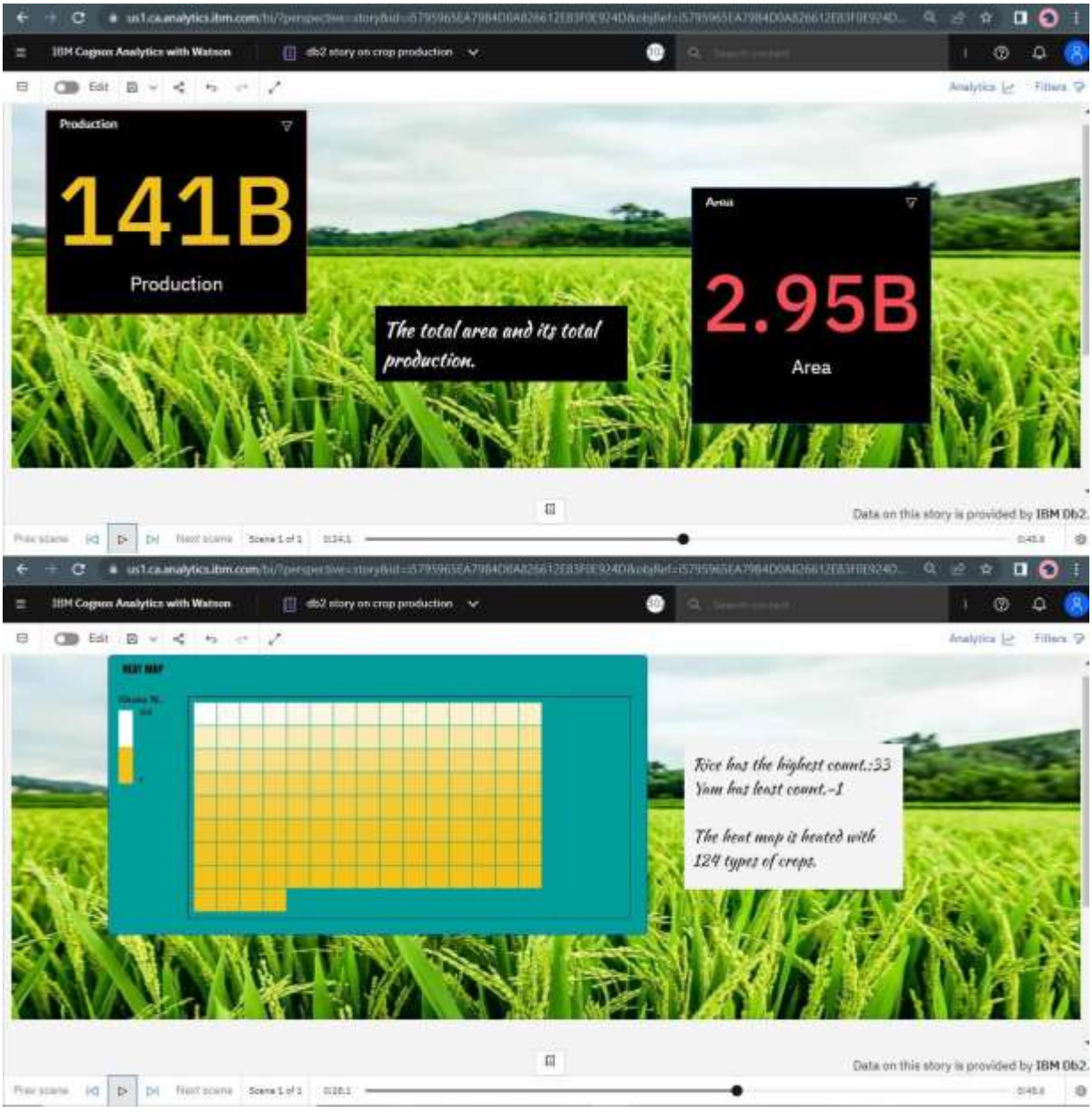
Link:
https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my_folders%2Fdb2%2Bstory%2Bon%2Bcrop%2Bproduction&action=view&sceneId=model0000018452cdd762_00000000&sceneTime=700



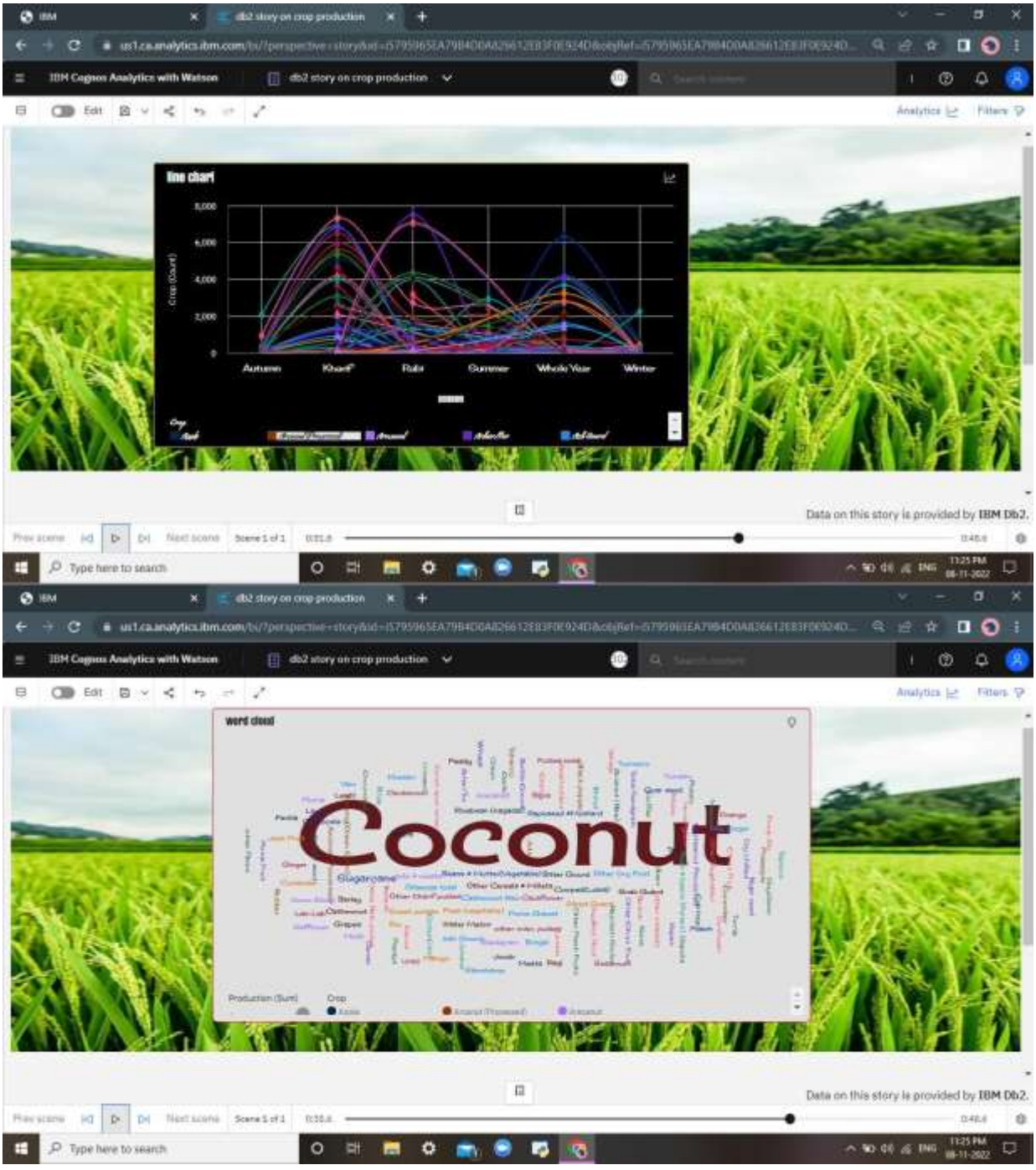

IBM Cognos Analytics with Watson
db2 story on crop production
Edit
Analytics
Filters
BOX PLOT
Throughout the whole year it has the more crop production and has outliers
Season
Autumn
Kharif
Rabi
Summer
Whole Year
Winter
Data on this story is provided by IBM Db2.

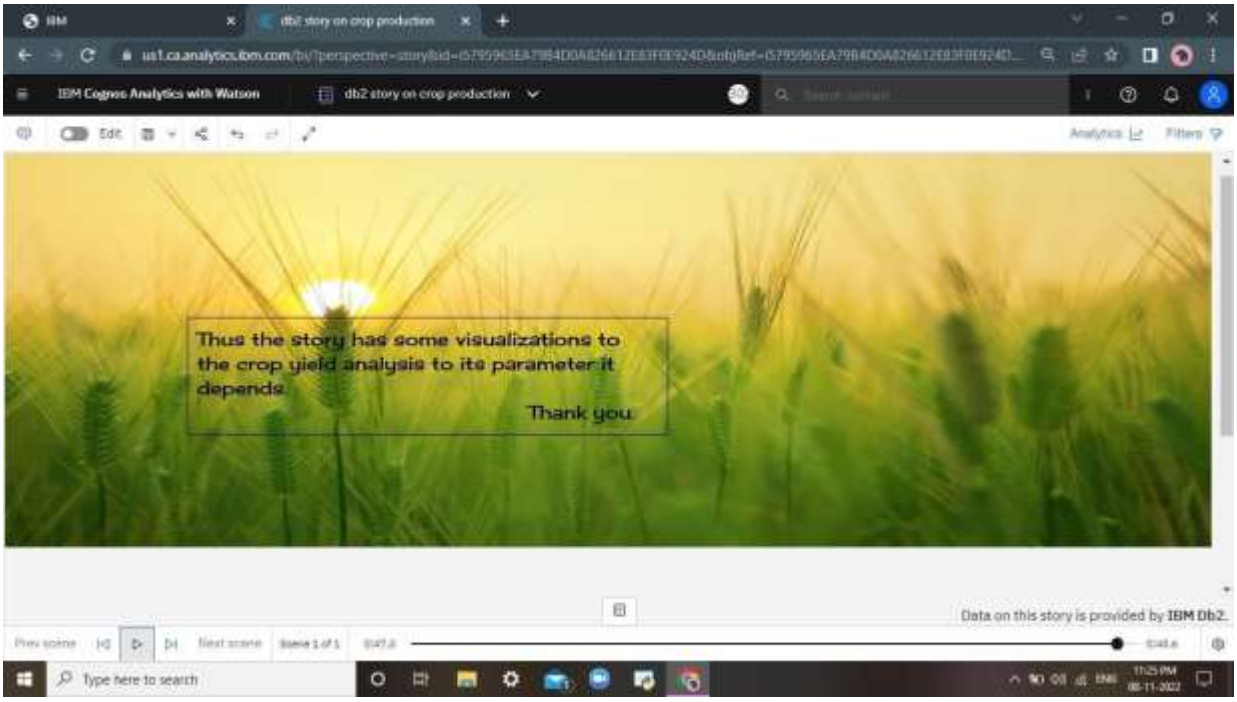

IBM Cognos Analytics with Watson
db2 story on crop production
Edit
Analytics
Filters
point chart
Crop
Data on this story is provided by IBM Db2.


IBM Cognos Analytics with Watson
db2 story on crop production
map chart
Madhya pradesh has the highest crop area and crop.
Data on this story is provided by IBM Db2.
IBM Cognos Analytics with Watson
db2 story on crop production
Pie chart
1.Whole year -105 crop count in 2022 with 31%
2.Winter -82 count with 24.2%
3.Rabi - 68 count with 20.1%
Data on this story is provided by IBM Db2.


IBM Cognos Analytics with Watson
db2 story on crop production
Edit
Analytics
Filters
Production
141B
Production
The total area and its total production.
Area
2.95B
Area
Data on this story is provided by IBM Db2.
Prev scene
Next scene
Scene 1 of 1

IBM Cognos Analytics with Watson
db2 story on crop production
Edit
Analytics
Filters
HEAT MAP
Rice has the highest count.:33
Yam has least count.-1
The heat map is heated with 124 types of crops.
Data on this story is provided by IBM Db2.
Prev scene
Next scene
Scene 1 of 1


IBM Cognos Analytics with Watson
db2 story on crop production
Edit
Analytics
Filters
line chart
Crop (Count)
8,000
6,000
4,000
2,000
0
Autumn
Kharif
Rabi
Summer
Whole Year
Winter
Data on this story is provided by IBM Db2.
Prev scene
Next scene
Scene 1 of 1
Type here to search
word cloud
Coconut
Production (Tonn)
Crop
Data on this story is provided by IBM Db2.
Prev scene
Next scene
Scene 1 of 1
Type here to search


IBM
db2 story on crop production
IBM Cognos Analytics with Watson
db2 story on crop production
Edit
Analytics
Filters
Thus the story has some visualizations to the crop yield analysis to its parameter it depends
Thank you
Data on this story is provided by IBM Db2.
Type here to search