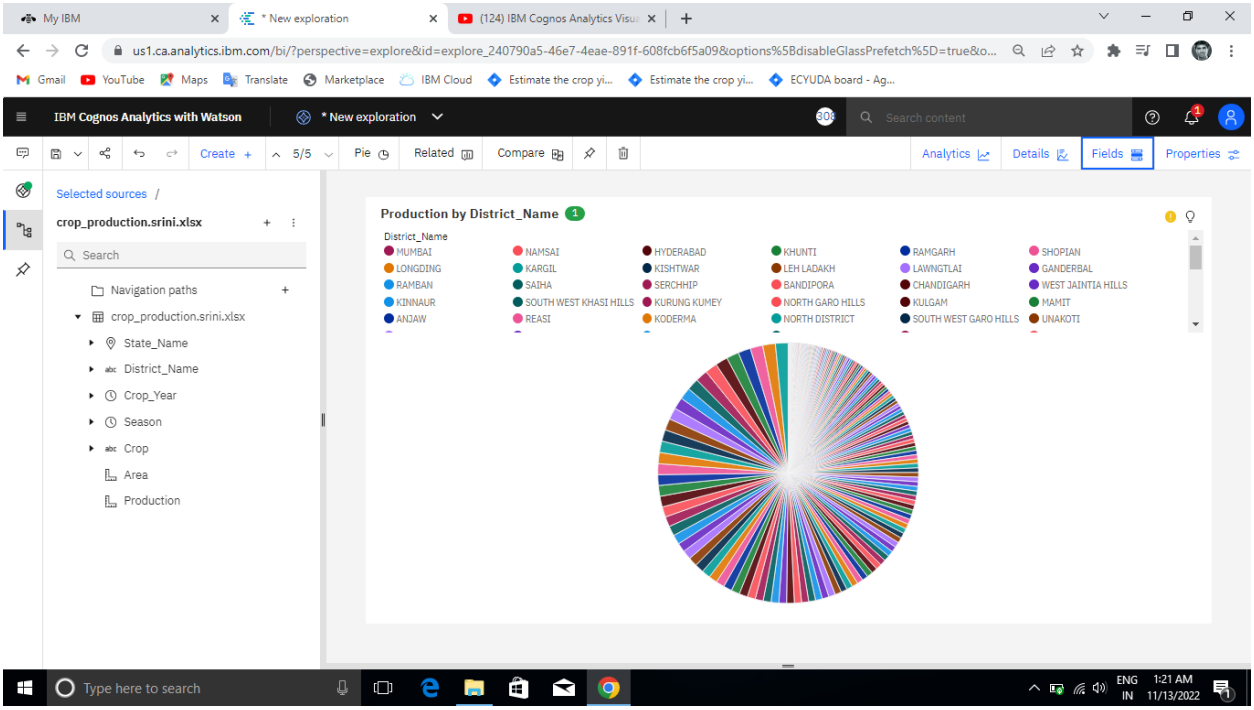
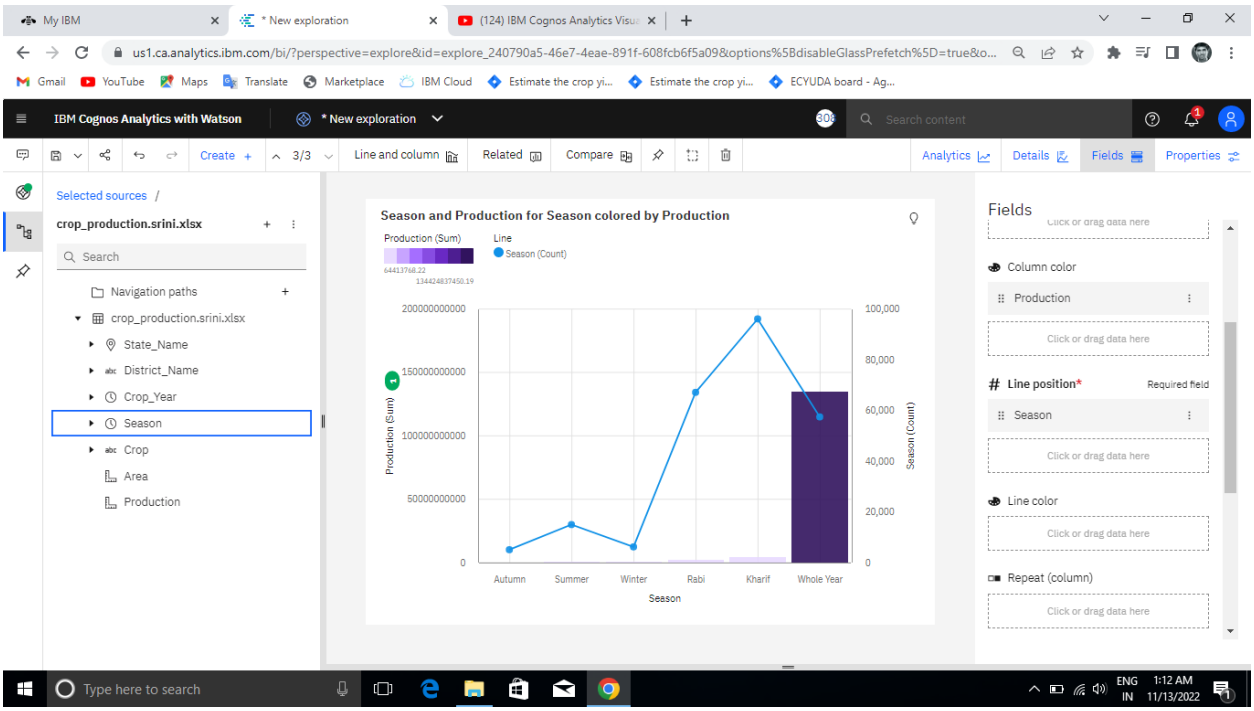
PROJECT DEVELOPMENT PHASE

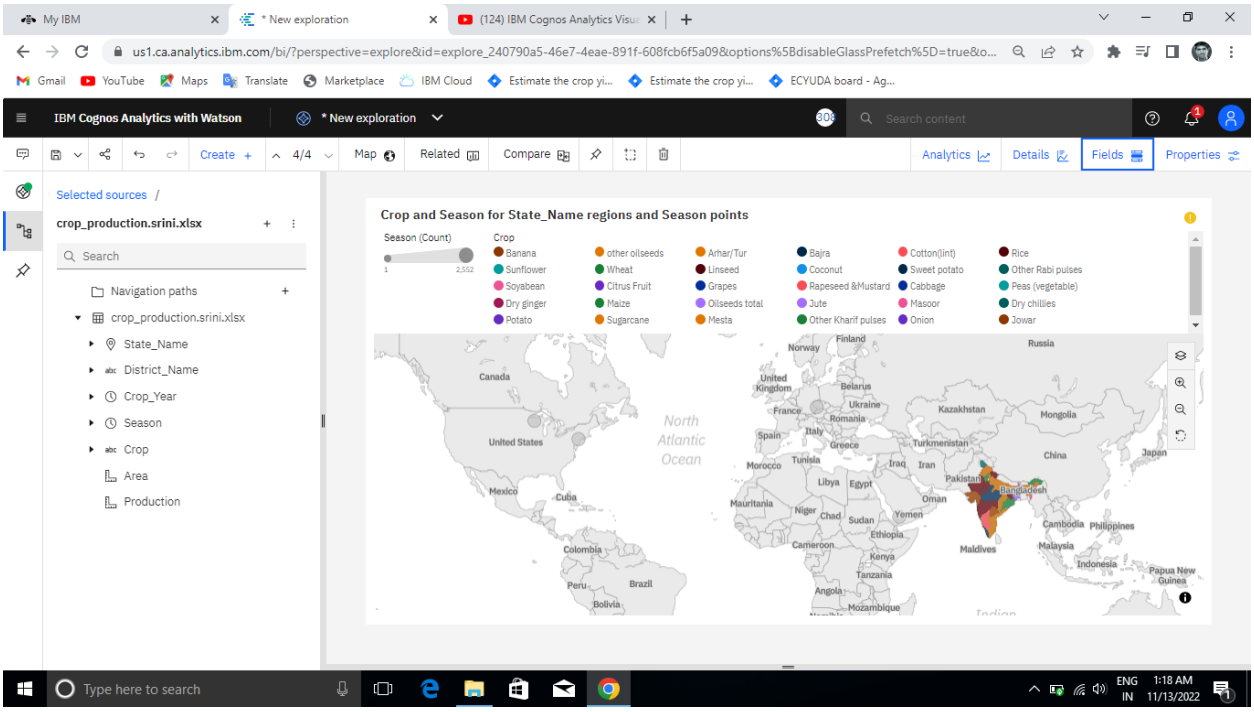
SPRINT – 2

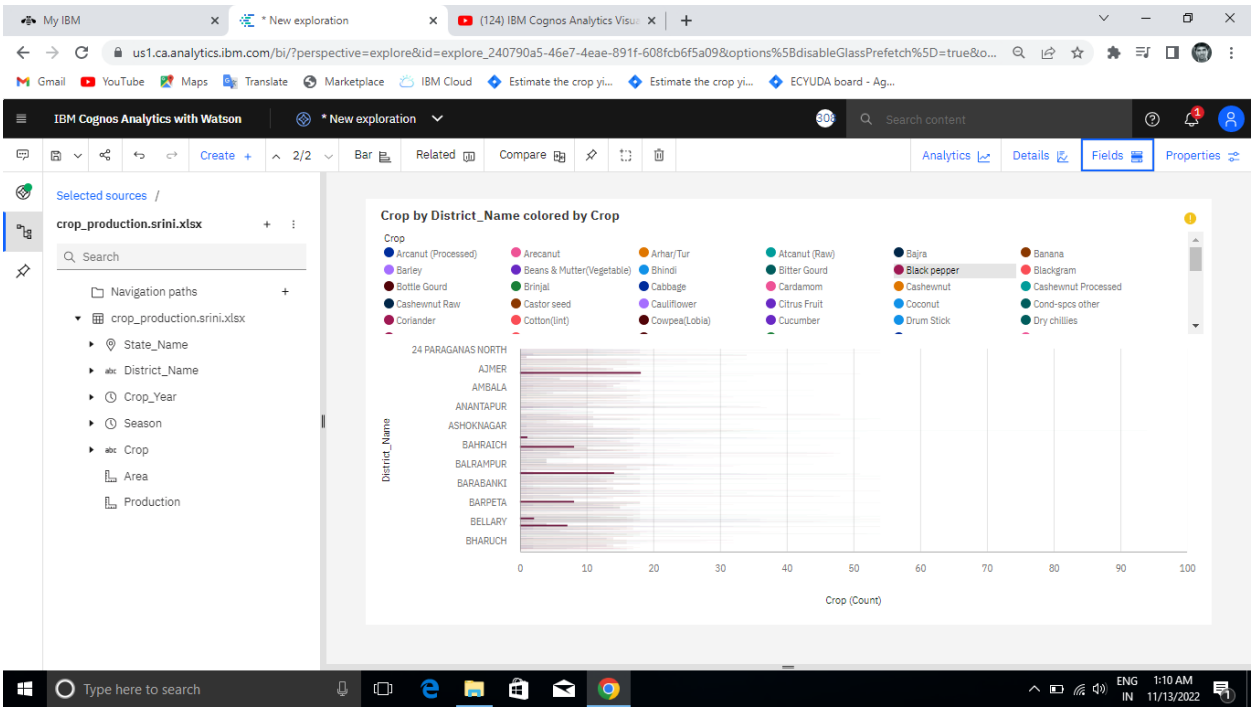
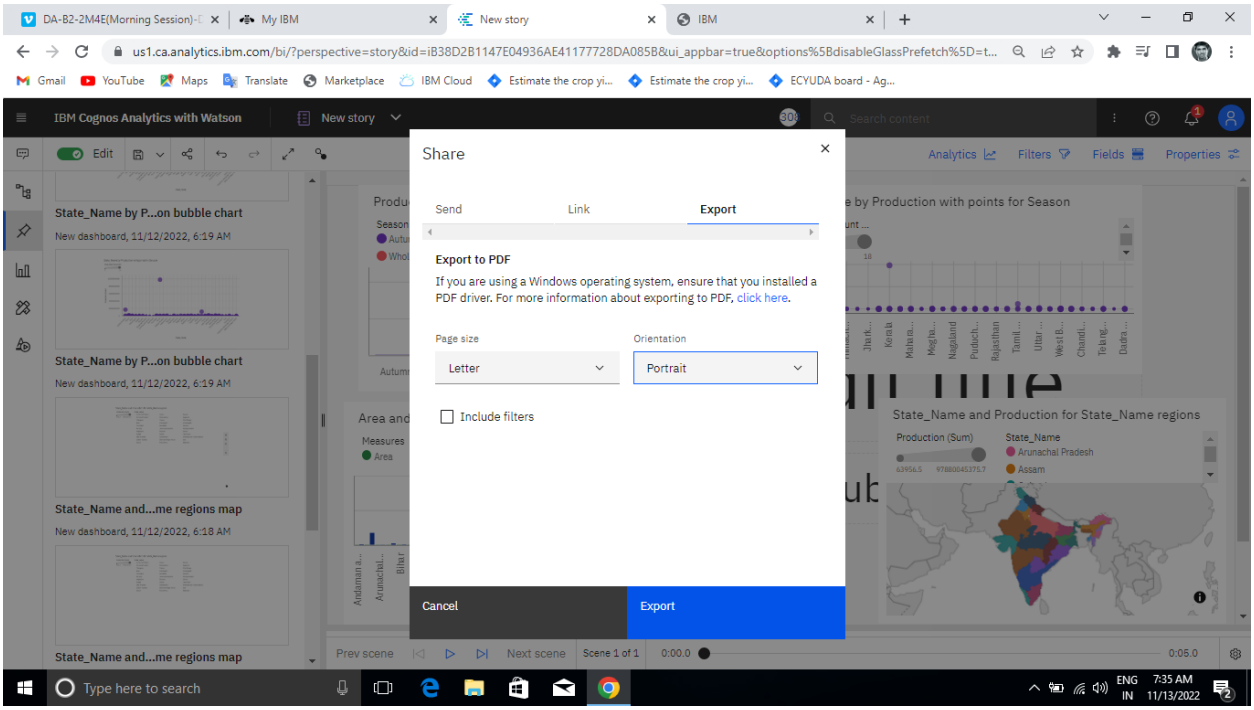
Date	31 October 2022
Team ID	PNT2022TMID07696
Project Name	Estimate the Crop Yield Using Data Analytics

DATA EXPLORATION:




IBM Cognos Analytics with Watson
* New exploration
Create
3/3
Line and column
Related
Compare
Analytics
Details
Fields
Properties
Selected sources
crop_production.srini.xlsx
Search
Navigation paths
crop_production.srini.xlsx
State_Name
District_Name
Crop_Year
Season
Crop
Area
Production
Season and Production for Season colored by Production
Production (Sum)
Line
Season (Count)
Production (Sum)
Season (Count)
Autumn
Summer
Winter
Rabi
Kharif
Whole Year
Season
Fields
Column color
Production
Line position*
Required field
Season
Line color
Repeat (column)
Click or drag data here
Type here to search
ENG
IN
1:12 AM
11/13/2022


IBM Cognos Analytics with Watson
* New exploration
Create
4/4
Map
Related
Compare
Analytics
Details
Fields
Properties
Selected sources
crop_production.srini.xlsx
Search
Navigation paths
crop_production.srini.xlsx
State_Name
District_Name
Crop_Year
Season
Crop
Area
Production
Crop and Season for State_Name regions and Season points
Season (Count)
Crop
Banana
Sunflower
Soyabean
Dry ginger
Potato
other oilseeds
Wheat
Citrus Fruit
Maize
Sugarcane
Arhar/Tur
Linseed
Grapes
Oilseeds total
Mesta
Bajra
Coconut
Rapeseed &Mustard
Jute
Other Kharif pulses
Cotton(lint)
Sweet potato
Cabbage
Masoor
Onion
Rice
Other Rabi pulses
Peas (vegetable)
Dry chillies
Jowar
Canada
United States
Mexico
Cuba
Colombia
Peru
Brazil
Bolivia
North Atlantic Ocean
Norway
Finland
Russia
United Kingdom
France
Belarus
Ukraine
Kazakhstan
Mongolia
Spain
Italy
Romania
Greece
Turkmenistan
China
Japan
Morocco
Tunisia
Iraq
Iran
Pakistan
Bangladesh
Libya
Egypt
Mauritania
Niger
Chad
Sudan
Oman
Yemen
Ethiopia
Cameroon
Kenya
Tanzania
Angola
Mozambique
Maldives
Cambodia
Philippines
Malaysia
Indonesia
Papua New Guinea
Type here to search
ENG
IN
1:18 AM
11/13/2022



EXPORT DATASET: