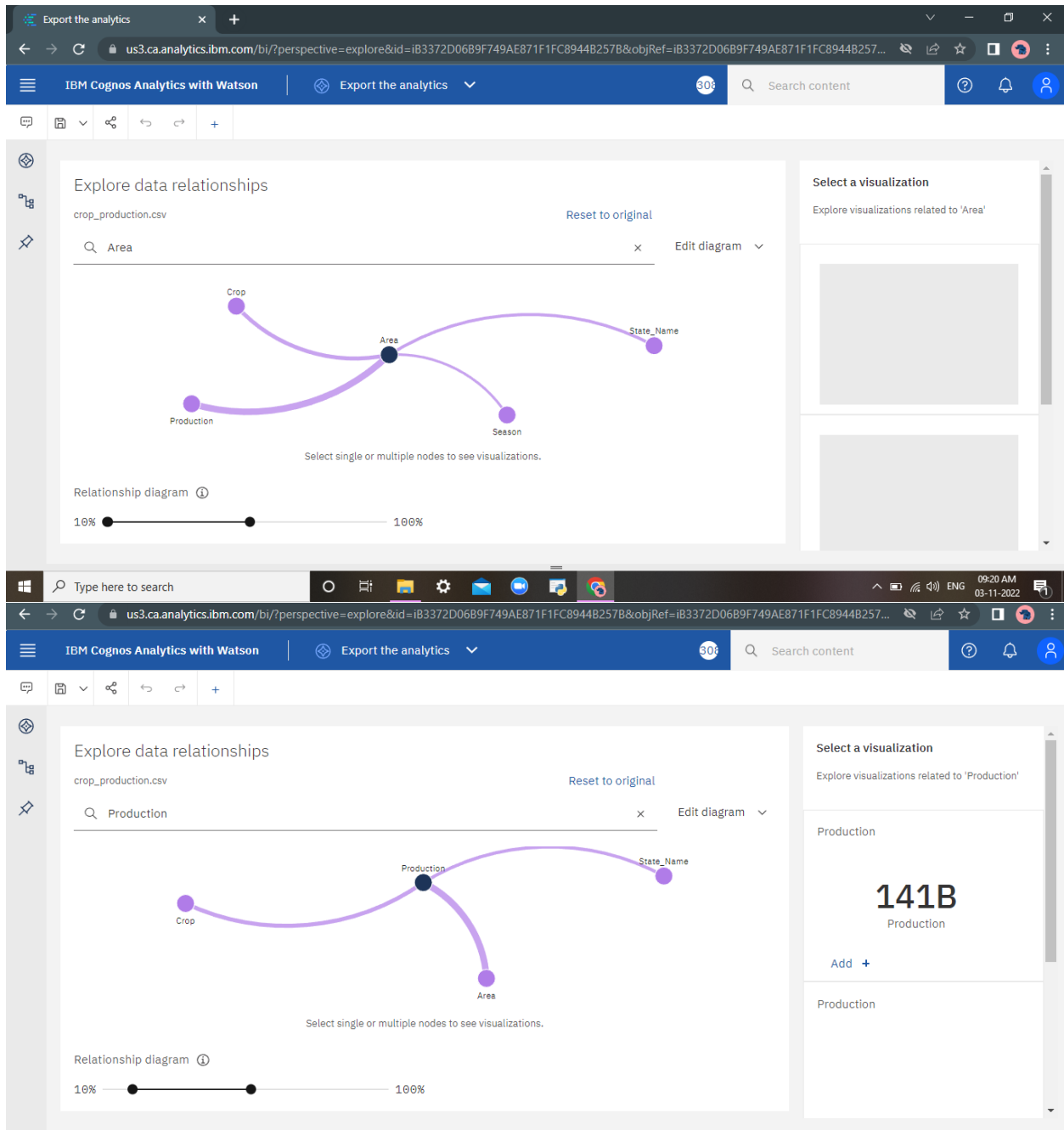
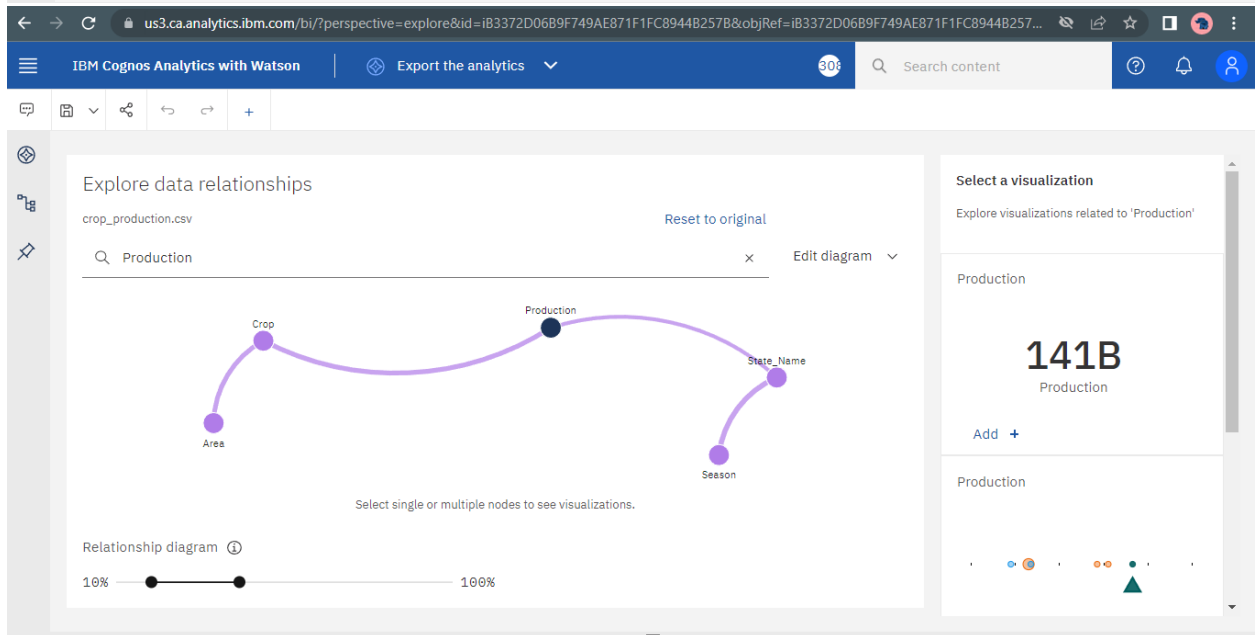
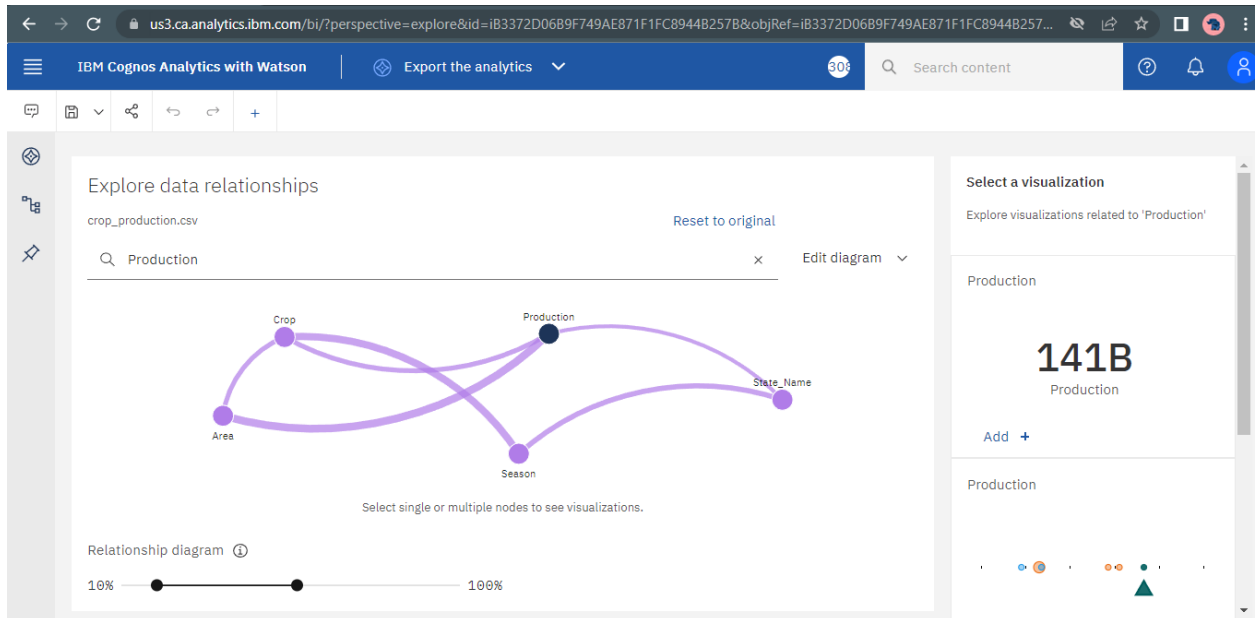
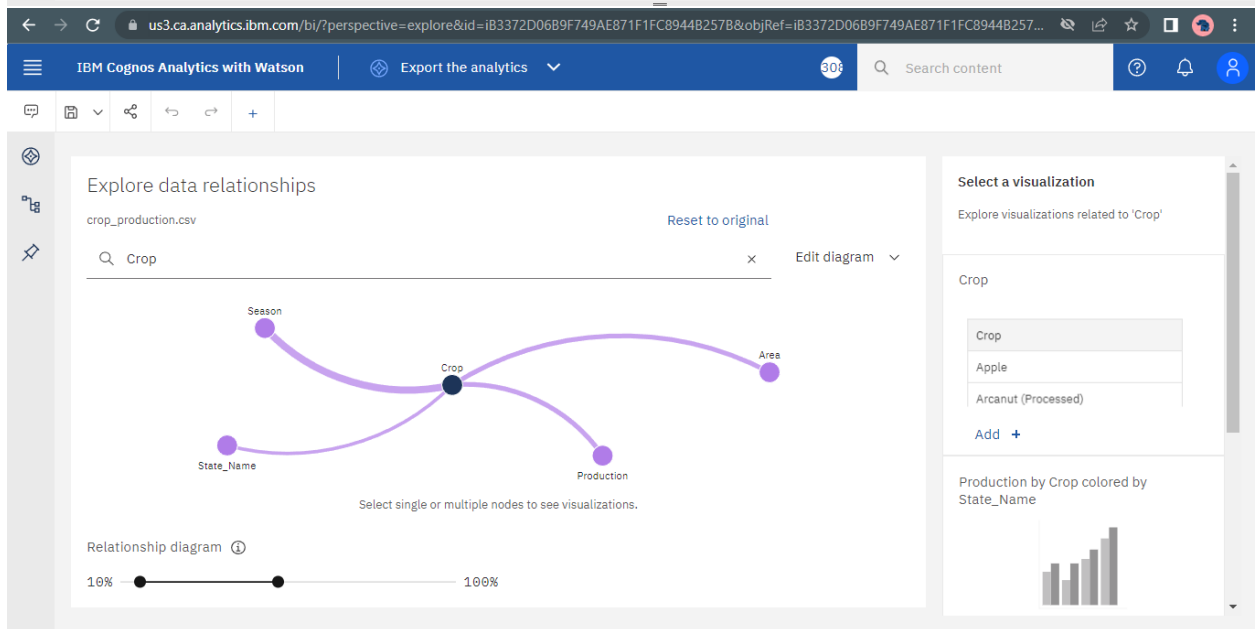
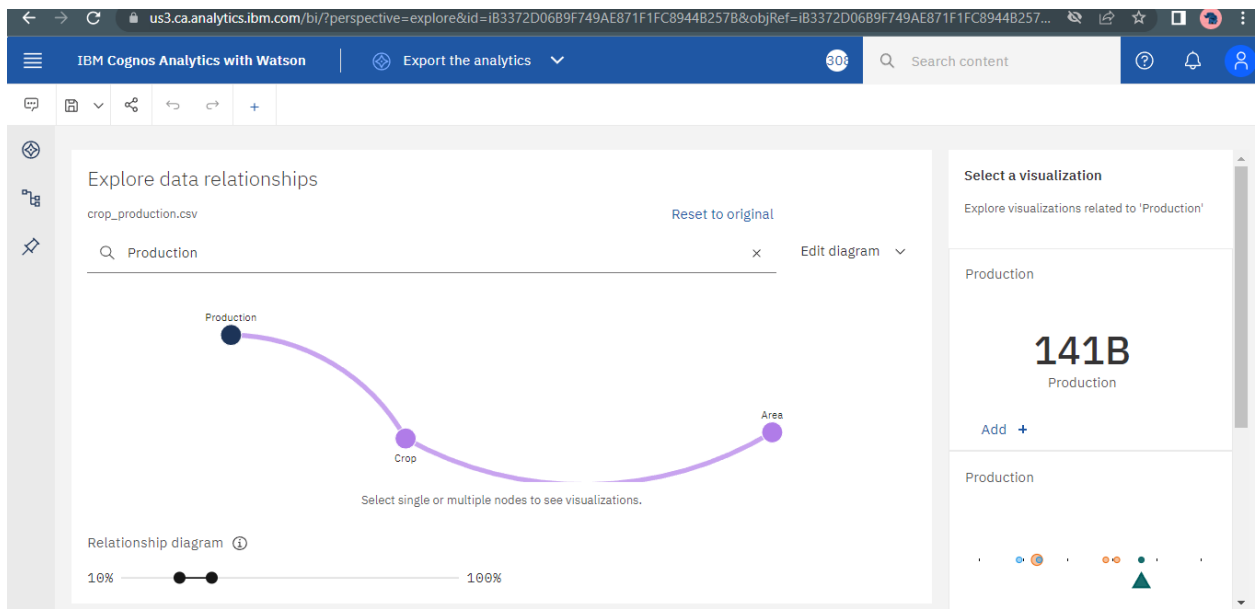


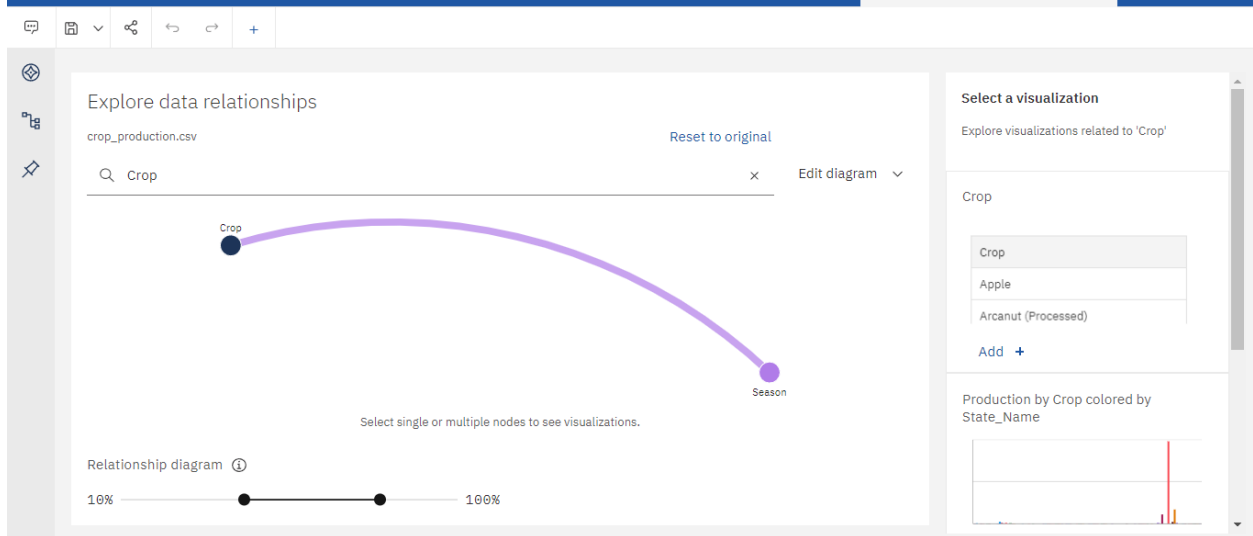
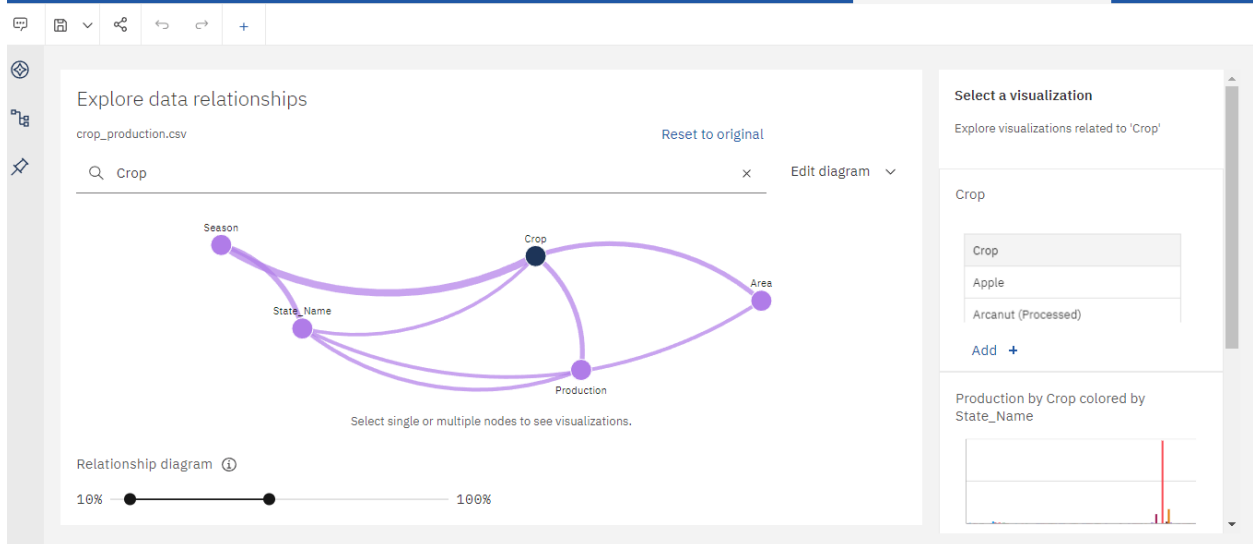
# EXPLORATION OF DATA

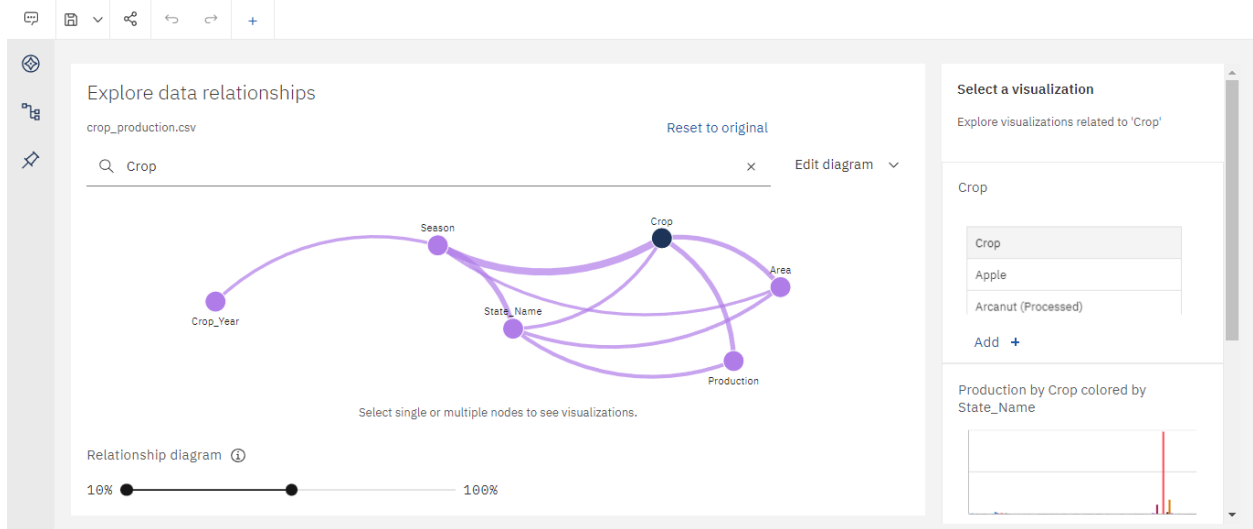
Date	03-November- 2022
Team ID	PNT2022TMID40545
Project Name	Estimation of crop yield using data analytics.











us3.ca.analytics.ibm.com/bi/?perspective=explore&id=ib3372D06B9F749AE871F1FC8944B257B&objRef=ib3372D06B9F749AE871F1FC8944B257...

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Explore data relationships

crop\_production.csvReset to original

Crop\_Year

Crop\_Year

SeasonProductionCropState\_NameArea

Select single or multiple nodes to see visualizations.

Relationship diagram ⓘ

10%100%

Select a visualization

Explore visualizations related to 'Crop\_Year'

Crop\_Year

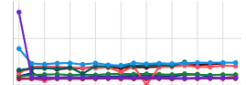
Crop\_Year

1997

1998

Add +

Area by Crop\_Year colored by State\_Name



## Explore data relationships

crop\_production.csv

Reset to original

Q Crop\_Year

x

Edit diagram v

```
graph LR; Crop_Year((Crop_Year)) --- Season((Season)); Season --- Production((Production)); Production --- Area((Area)); Area --- State_Name((State_Name)); State_Name --- Crop((Crop)); Crop --- Season
```

Select single or multiple nodes to see visualizations.

Relationship diagram ⓘ

10%

100%

### Select a visualization

Explore visualizations related to 'Crop\_Year'

Crop\_Year

Crop\_Year

1997

1998

Add +

Area by Crop\_Year colored by State\_Name