Working With The Dataset

To work on the given dataset, you need to first Understand the Dataset and the Load it to Cloud platform then Build the required Visalizations to provide various visual analytical solutions.
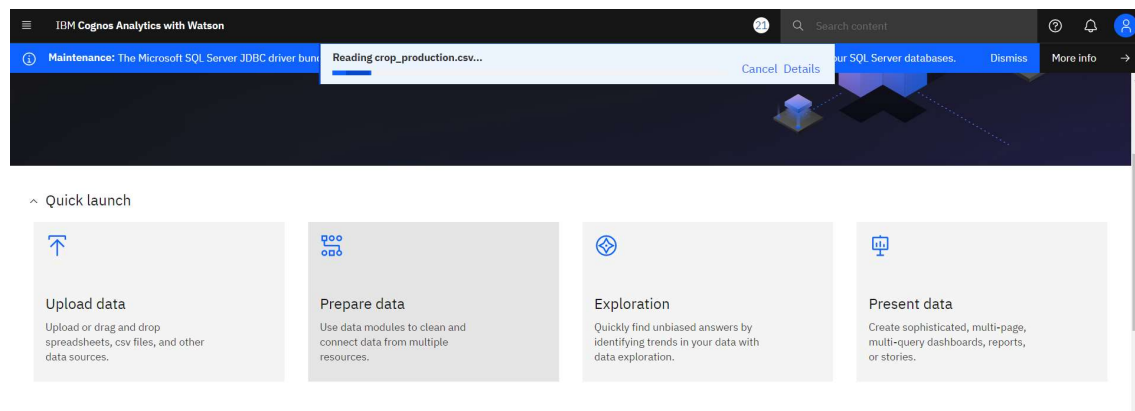
Understanding The Dataset

This project is based on a understanding the crop production of India .Download the dataset from the below link. It has 2,46,092 data points (rows) and 6 features (columns) describing each crop production related details.
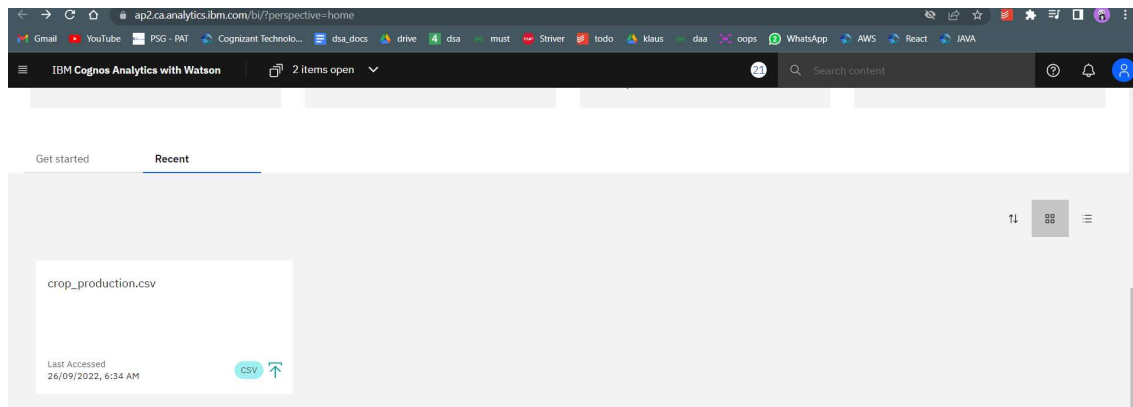
Dataset Link :Dataset

Let's understand the data we're working with and give a brief overview of what each feature represents or should represent
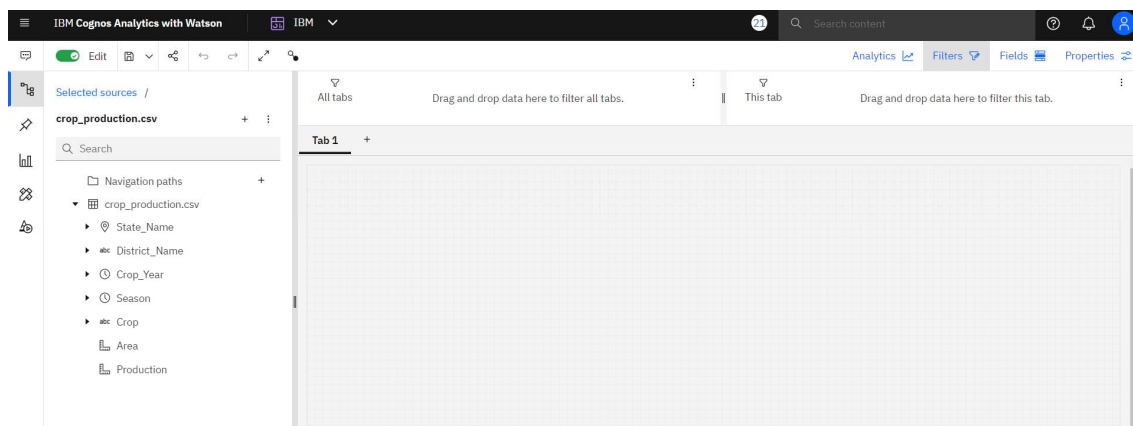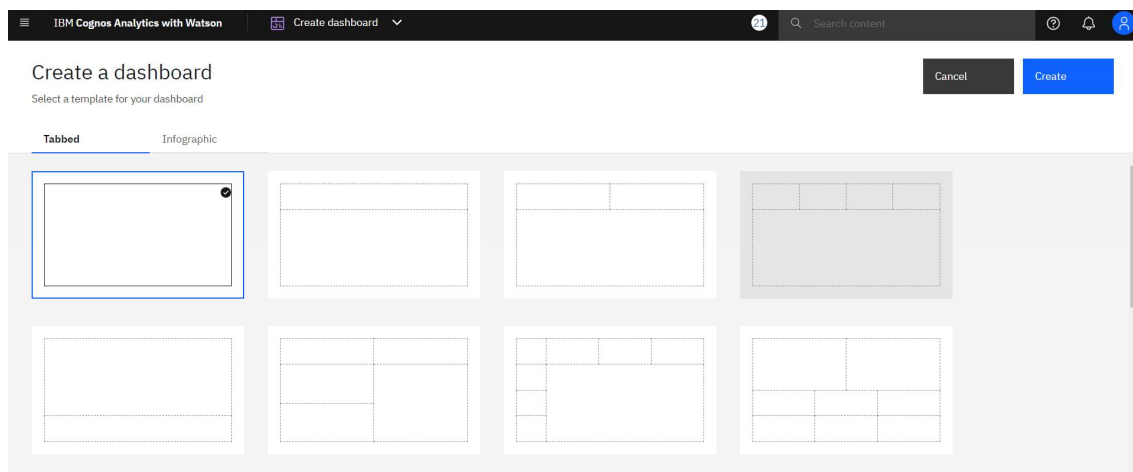
1. State Name - All the Indian State names.

2. District Name -Different District names.

3. Crop Year- contains the crop years.

4. Season – Different seasons for crop production.

5. Area- Total number of areas covered.

6. Production- production of crops.

Loading and uploading the data into IBM Cognos platform:

Creating the dashboard:

The dataset is successfully loaded into cognos platform.