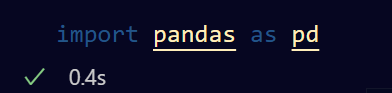
**IRIS FLOWER DATASET ANALYSIS**

Dataset reference -> ( <https://www.kaggle.com/datasets/uciml/iris> )

We used the iris flower dataset to Lab plot Box and whisker diagram, Histogram , Q-plot, Scatter plot , Bar plot

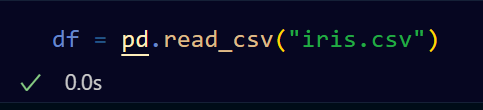
**Step-1**

Import the required Libraries



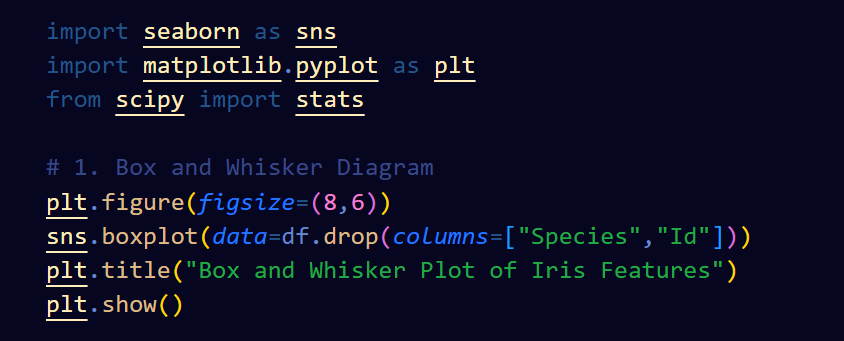
**Step-2**

Load the dataset using Pandas library

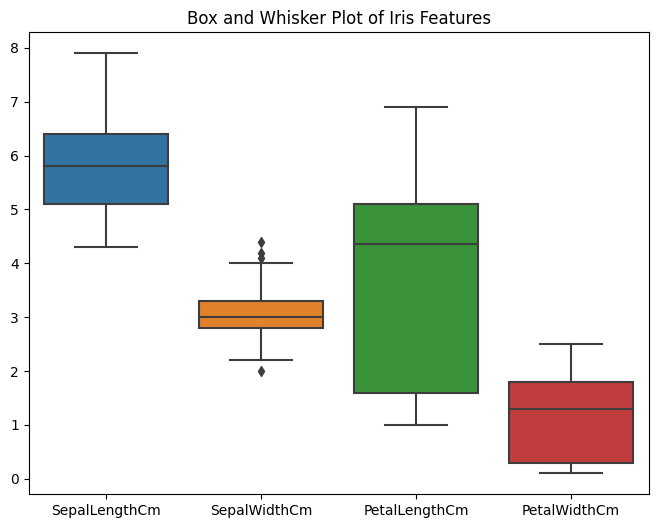


**Step-3**

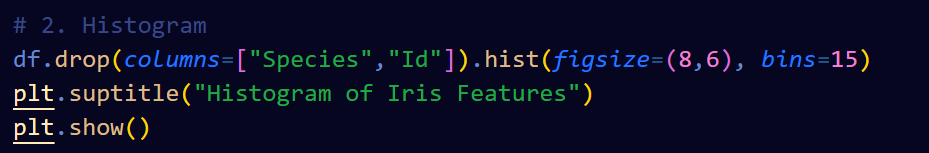
**Box and whisker diagram**



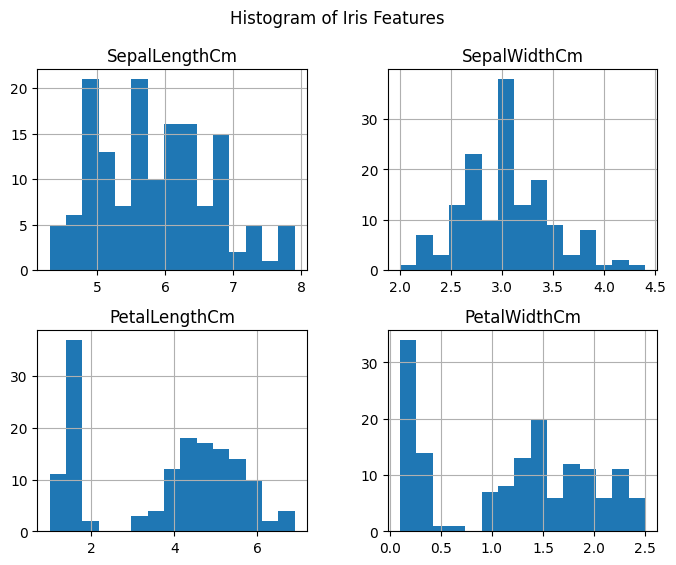
**Results: -**



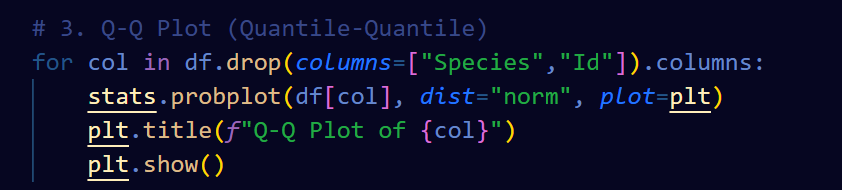
**Histogram**



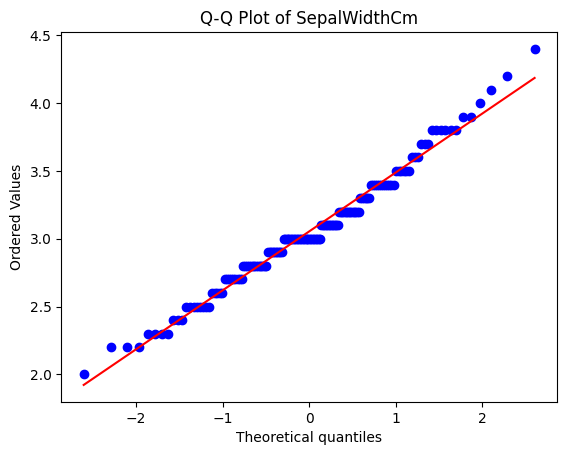
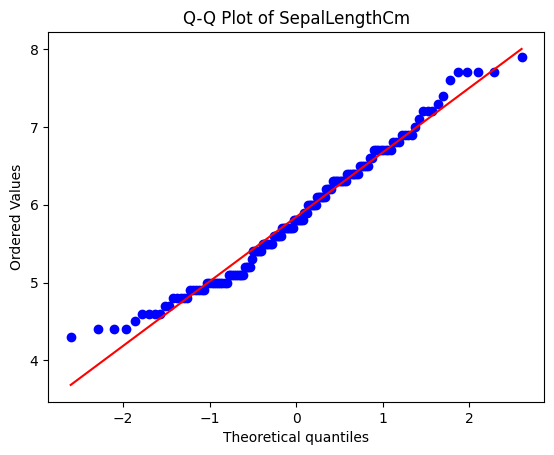
**Results: -**

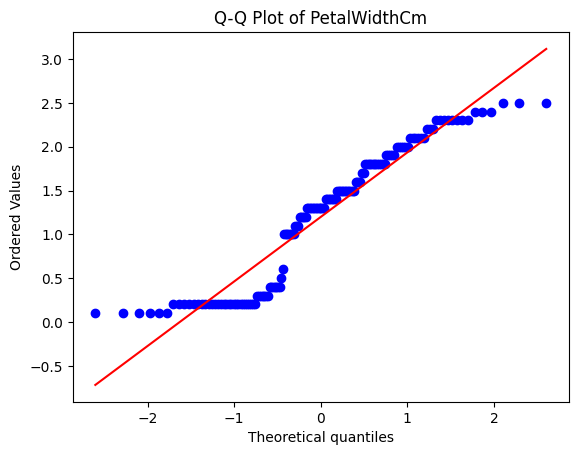
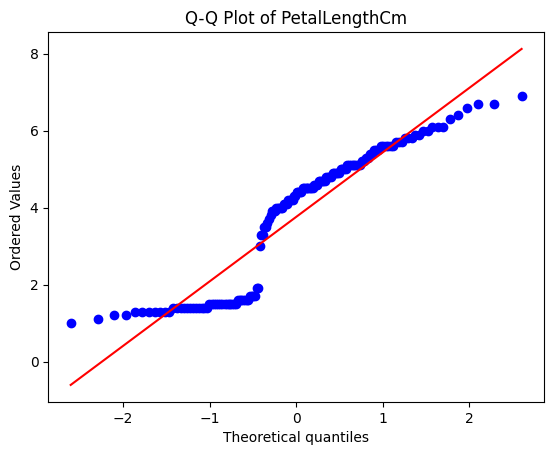
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**Q-Q Plot**

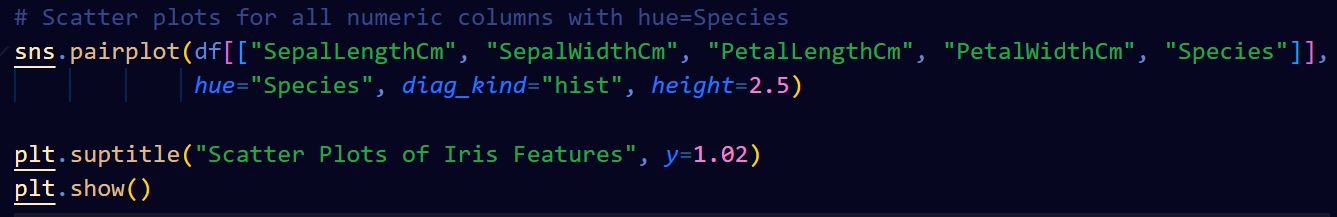
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**Results: -**

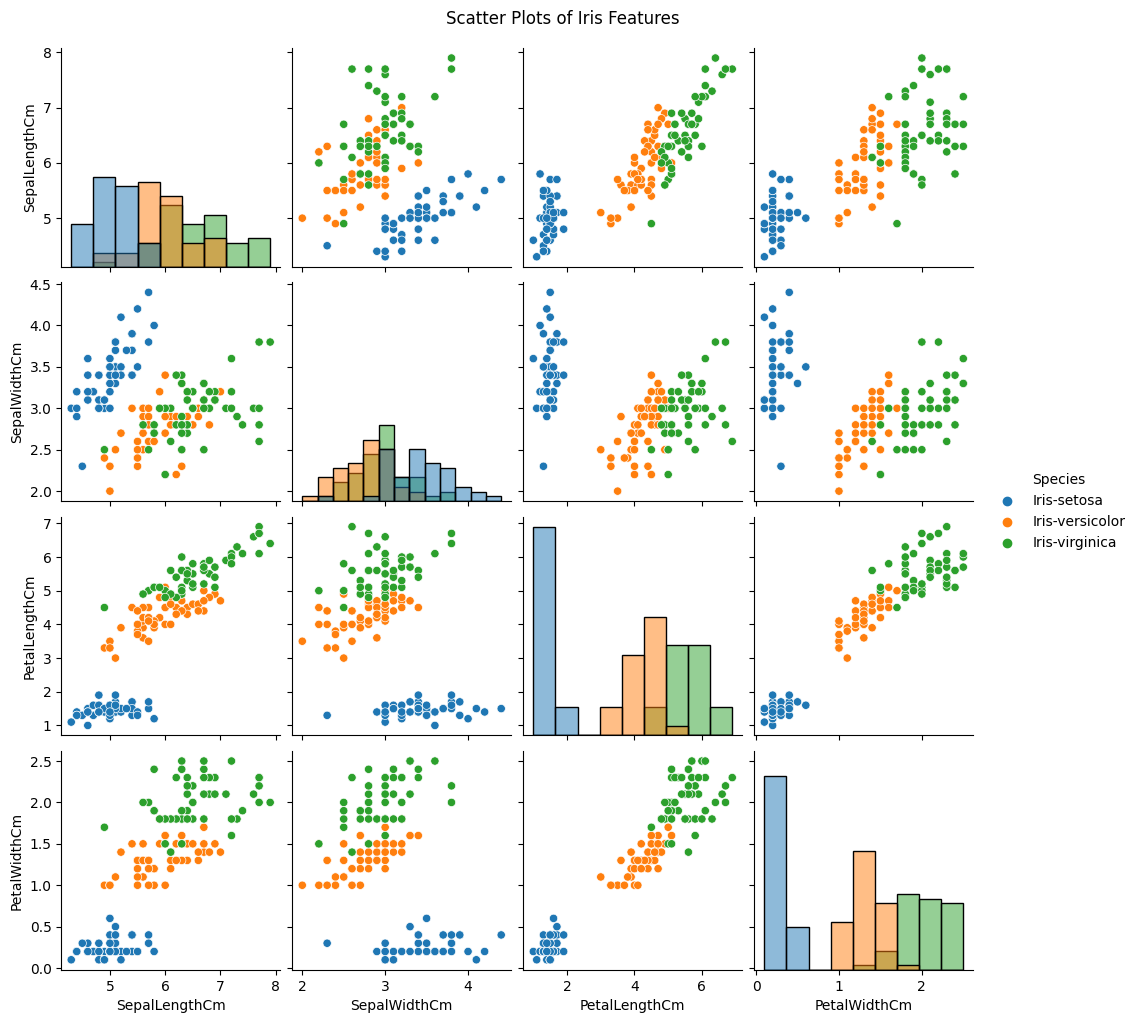
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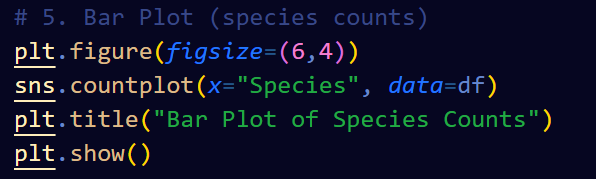
**Scatter plots**

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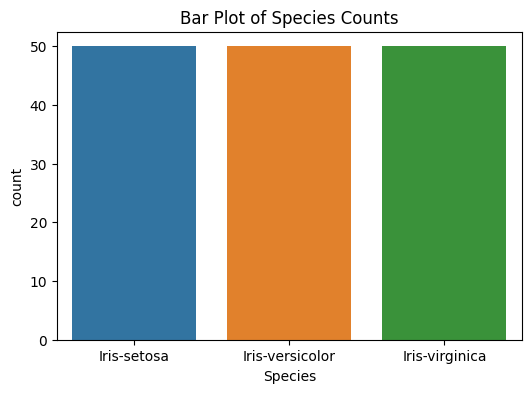
**Results: -**

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**Bar Plot**

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**Results: -**

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**Author:**

**Name: Asutosh Kataruka**

**ID: B122029**

**7th Semester CSE Dept.**

**IIIT Bhubaneswar**