

Task 1 – Iris Dataset EDA

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# Task 1 – Iris Dataset EDA (Report)
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Date: November 06, 2025

Objective Explore the **Iris** dataset, summarize structure, and visualize patterns.

Approach - Loaded dataset via `sklearn.datasets.load_iris(as_frame=True)` - Computed `describe()` statistics and class distribution - Plotted histograms for each feature and a simple scatter

Key Findings - Petal measurements show clearer separation among species than sepal metrics.

- Features are well-behaved; no missing values.

Files - `Beginner_Iris_Analysis.ipynb`