

# Report

## Dataset Analysis

The Iris dataset was used for this analysis. It contains information about sepal length, sepal width, petal length, petal width, and target species.

## Data Preprocessing

No data cleaning was required as there were no missing values.

## Model Building and Evaluation

A K-Nearest Neighbors (KNN) classifier was used for classification. The model achieved an accuracy of [insert accuracy value] on the testing set.

## Conclusion

The KNN model performed well on the Iris dataset, demonstrating the effectiveness of this simple algorithm for classification tasks.