🛍️ Customer Segmentation using K-Means Clustering

Upload the **Mall_Customers.csv** dataset to visualize and cluster customers based on Annual Income and Spending Score.

Upload CSV file

☁️	Drag and drop file here	Browse files
	Limit 200MB per file • CSV	

📄 Mall_Customers.csv 3.9KB   ✕

Dataset Overview

	CustomerID	Gender	Age	Annual Income (k$)	Spending Score (1-100)
0	1	Male	19	15	
1	2	Male	21	15	
2	3	Female	20	16	
3	4	Female	23	16	
4	5	Female	31	17	

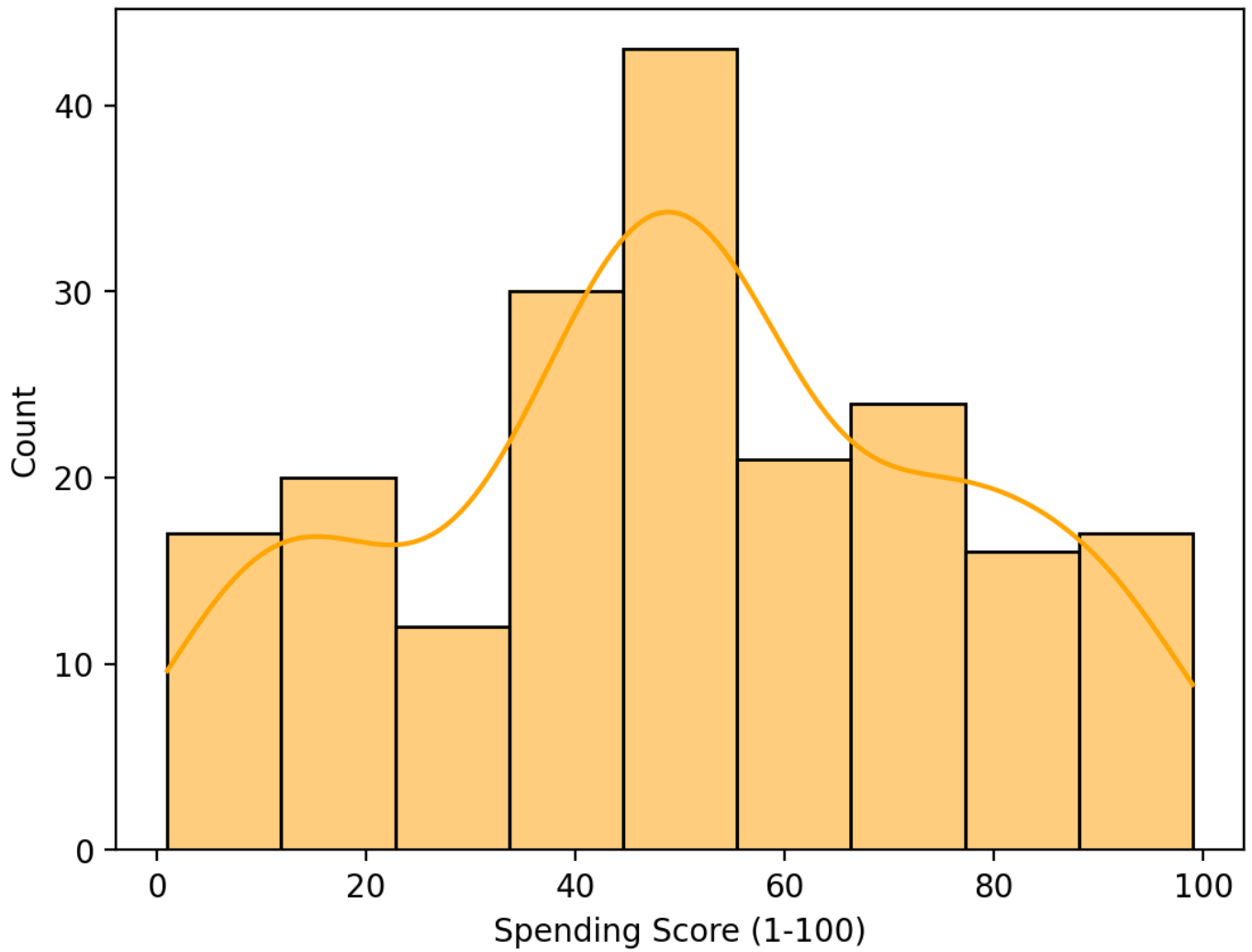## 📊 Distribution Plots

Annual Income Distribution
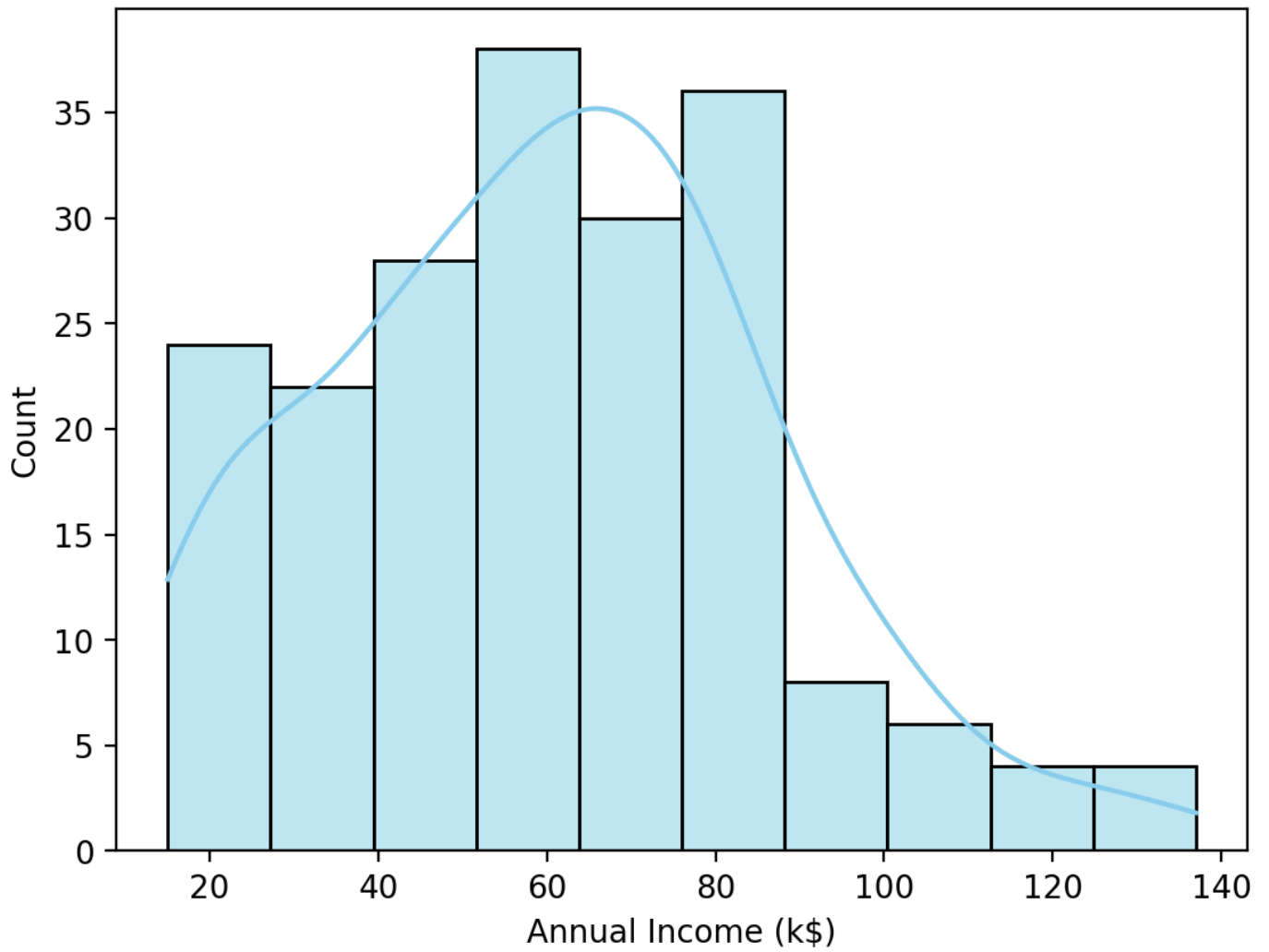
Spending Score Distribution

🧪 Apply K-Means Clustering

Select number of clusters (k)

5

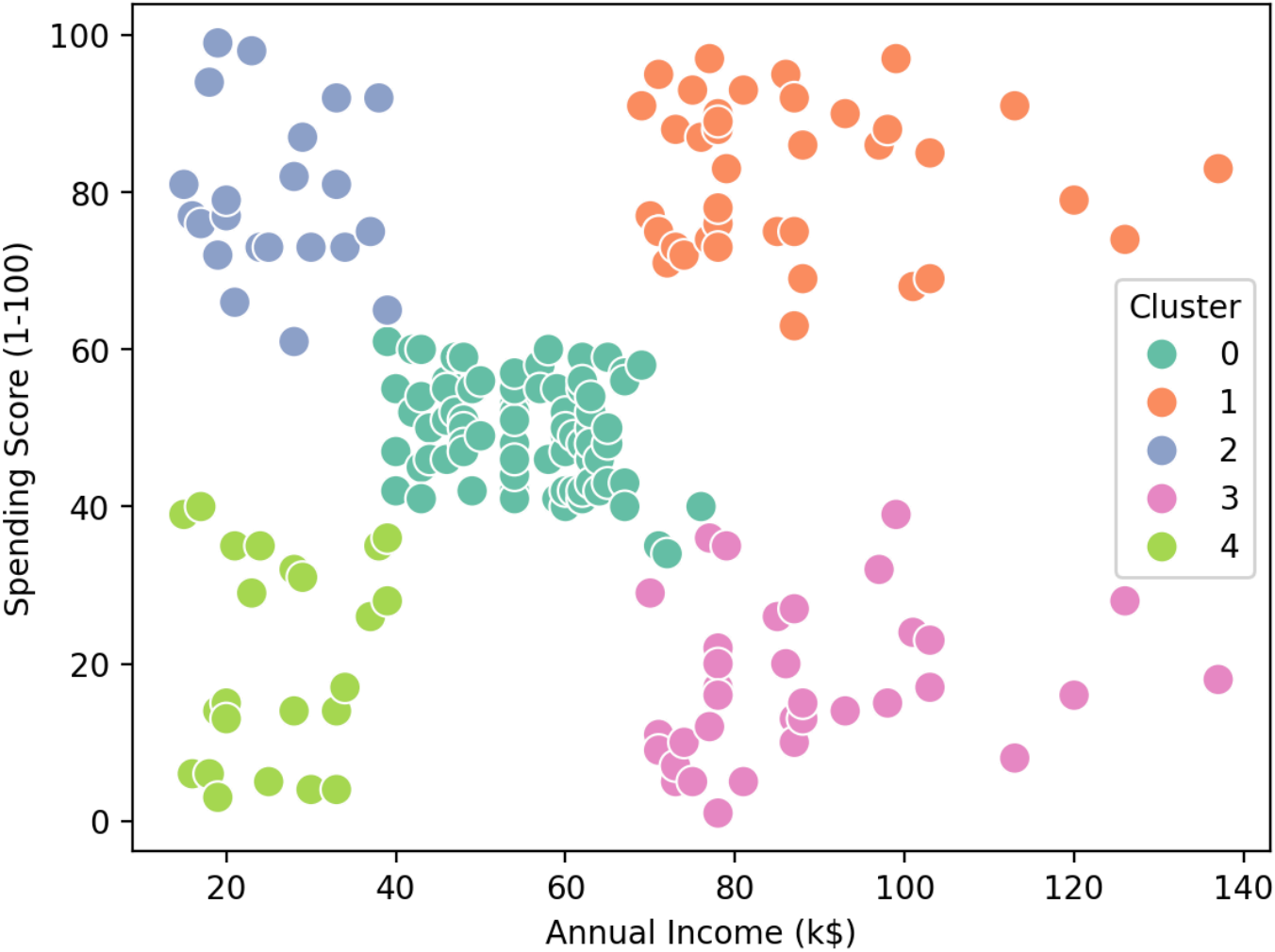2   10

Clustering Applied Successfully!

📌 Cluster Visualization

Customer Segments

📥 Download Segmented Data

Download Clustered Data as CSV