

**Charotar University Of Science & Technology**  
**Faculty Of Technology & Engineering**  
**Chandubhai S. Patel Institute Of Technology**  
**Smt. Kundanben Dinsha Patel Department Of Information Technology**

**WEEKLY REPORT**  
**Summer Internship 2025**

Student Name: Shruti Chetanbhai Anghan Roll No: 22IT002  
Week No: 3 Duration: 02-06-2025 : 06-06-2025  
Company Name: Hidden Techies  
Project Name:        -       

**Summary of Work done the week (Attach supporting Documents):**

**Day 1:** Advanced Pandas techniques including grouping, merging, and joining datasets. Practiced combining multiple data sources for analysis.

**Day 2:** Learned Matplotlib for visualizing data through bar charts, line graphs, and scatter plots. Created visuals from sample datasets.

**Day 3:** Used Seaborn for more advanced visualizations such as heatmaps, pair plots, and histograms. Compared results with Matplotlib outputs.

**Day 4:** Performed an Exploratory Data Analysis (EDA) on a given dataset, identifying trends, missing values, and outliers. Documented findings for review.

**Day 5:** Compiled an EDA summary report containing key insights, charts, and recommendations for further analysis.

**Plans for next week:**

Learn about the SQL and Power BI.

**References:**

W3school



**Name & Signature**  
**External Guide**

**Internal Guide**