# 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 Chetanbha AnghanRoll No: _22IT002	
Week No:2 Duration: :	
Company Name:Hidden Techies	
Project Name:	

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

- **Day 1:** Installed Python and Jupyter Notebook, and learned about Python syntax, variables, and data types. Completed small exercises for familiarization.
- **Day 2:** Practiced loops and conditional statements to automate repetitive tasks. Created simple programs for number checking and data processing.
- Day 3: Learned about functions in Python and how to modularize code for reuse. Practiced reading and writing text files.
- **Day 4:** Introduced to NumPy for handling arrays, indexing, and performing mathematical operations efficiently. Practiced using built-in NumPy functions.
- **Day 5:** Started working with Pandas for reading CSV files and exploring datasets. Learned basic DataFrame operations like selecting rows/columns and filtering data.

#### Plans for next week:

Learn the python libraries and EDA.

## **References:**

W3school



Name & Signature External Guide

**Internal Guide**