

1. Name of Faculty : Dr. Sachi Choudhary
2. Course : Interactive data visualization lab
3. Program : MCA in Data Science
4. Target : 45%

Course Code:

L: 0

T: 0

P: 1

C: 1

Lab Exercise 2:Objective: To learn and apply matplotlib python library for data visualizationMatplotlib

1. Practice the different types of plots: Use following files
 - a. 01-Pandas Built-in Data Visualization
 - b. 01-Matplotlib Concepts Lecture
 - c. 04-Advanced Matplotlib Concepts
2. Apply the concept learned in task 1 to do the exercises in files: [Submission required]
 - a. 02-Pandas Data Visualization Exercise
 - b. 02-Matplotlib Exercises

Task 1:

Consider a use case, where a customer wishes to buy a car. Following are some of the questions that the customer might have before the purchase.

- What is the price range of different cars available in the market?