**Task 2**

**Importing Dataset**

Importing a dataset for data analysis in Python typically involves bringing external data into a format that can be easily manipulated and analyzed using libraries such as Pandas. Here is a step-by-step explanation without providing specific code:

* Understand the Data Format: Before importing a dataset, it's essential to know the format of the data. Common formats include CSV (Comma Separated Values), Excel files, JSON (JavaScript Object Notation), databases, etc.
* Choose a Library: Python offers several libraries for data analysis, with Pandas being one of the most popular. Other libraries like NumPy, CSV, and JSON libraries can also be useful for specific formats.
* Install Required Libraries:Ensure that the necessary libraries are installed. You can use package managers like pip or conda to install Pandas or any other library you plan to use.
* Import the Library:Once installed, import the library at the beginning of your Python script or Jupyter Notebook. This makes the library's functions and methods available for use.
* Read the Dataset:Use the library's functions to read the dataset into a data structure suitable for analysis. For example, in Pandas, the read\_csv() function is commonly used to read data from a CSV file into a DataFrame.

**Dataset:** [**https://github.com/rishabhgoyal0498/Task-2**](https://github.com/rishabhgoyal0498/Task-2)

You can find the Dataset and code example for the task in above link

**Your task:** is to understand the Importing dataset topic from data preprocessing and apply the same on the dataset given and send me the code on the mail.