Data Acquisition Using Pandas

In [1]: `#Exp no.:2`

In [2]: `#Aim: To perform operation of Data Acquisition`

In [4]:
```
#Name: Rohit Pradip Malokar
#Roll No.:18
#Sec: 3B
#Subject:ET - 1
#Date: 12/07/2024
```

In [5]: `import pandas as pd`

In [6]: `import os`

In [7]: `os.getcwd()`

Out[7]: `'C:\\Users\\riyak'`

In [8]: `os.chdir("C:\\Users\\riyak\\OneDrive\\Desktop")`

In [10]: `data=pd.read_csv("diabetes (1).csv")`

In [11]: `data.head()`

Out[11]:

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFunction
0	6	148	72	35	0	33.6	0.627
1	1	85	66	29	0	26.6	0.351
2	8	183	64	0	0	23.3	0.672
3	1	89	66	23	94	28.1	0.167
4	0	137	40	35	168	43.1	2.288

In [12]: `data.tail()`

Out[12]:

	Pregnancies	Glucose	BloodPressure	SkinThickness	Insulin	BMI	DiabetesPedigreeFuncti
763	10	101	76	48	180	32.9	0.1
764	2	122	70	27	0	36.8	0.3
765	5	121	72	23	112	26.2	0.2
766	1	126	60	0	0	30.1	0.3
767	1	93	70	31	0	30.4	0.3

In [ ]:

In [ ]: