

Data Acquisition Using Pandas

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

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In [2]: #Aim: To perform operation of Data Acquisition
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```
In [4]: #Name: Riya Anand Kedar  
#Roll No.:07  
#Sec: 3  
B  
#Subject:ET - 1  
#Date: 12/07/2024
```

```
In [5]: import pandas as pd
```

```
In [6]: import os
```

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

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

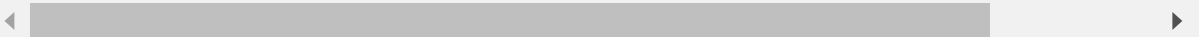
```
In [8]: os.chdir("C:\\Users\\riyak\\OneDrive\\Desktop")
```

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In [10]: data=pd.read_csv("diabetes (1).csv")
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In [11]: data.head()
```

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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	DiabetesPedigreeFunction
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 []: