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Start coding or generate with AI.
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Analyse a small dataset usinusing python,documenting the step by step process of the data analysis journey.

1.Importing the library

```
##importing a pandas lilibrary
import pandas as pd
```

2.Uploading the dataset

```
##uploading a dataset
User = pd.read_excel("/content/3MTT Dataset.xlsx")
```

3.Displaying the sample of dataset

```
#printing the sample of dataset
print(User)
```

```
                    Name  Unnamed: 1  Age Sex
0       Maryam Hussain         NaN   23   f
1         Aisha Salisu         NaN   22   f
2        Ahmad Tijjani         NaN   20   m
3          Sadiq Yusuf         NaN   35   m
4  Juwairiyya  Ibrahim         NaN   28   f
```

```
#Display the information of the dataset
```

```
User.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 5 entries, 0 to 4
Data columns (total 4 columns):
 #   Column      Non-Null Count  Dtype  
---  ------      --------------  -----  
 0   Name        5 non-null      object 
 1   Unnamed: 1  0 non-null      float64
 2   Age         5 non-null      int64  
 3   Sex         5 non-null      object 
```

```
dtypes: float64(1), int64(1), object(2)
memory usage: 288.0+ bytes
```

Double-click (or enter) to edit

```
##Displaying the description of the dataset
User.describe()
```

	Unnamed: 1	Age
count	0.0	5.000000
mean	NaN	25.600000
std	NaN	6.024948
min	NaN	20.000000
25%	NaN	22.000000
50%	NaN	23.000000
75%	NaN	28.000000
max	NaN	35.000000

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