

```
In [2]: import pandas as pd
import numpy as np
import seaborn as sb

data2 = pd.read_csv(r"C:\Users\Hp\oneminuteman\coursework\Scientific-Computing\kaggle_datasets_assignment\Student_Information.csv")

#fill missing Nan with values using the mean
#modified to only work with numeric columns
data2.fillna(data2.select_dtypes(include=['number']).mean(), inplace=True)

#alternatively you can drop rows with missing values
#data2.dropna(inplace=True)

print(data2.isnull().sum())
```

```
<bound method DataFrame.sum of
0      False      False      False      False      False      False      False
1      False      False      False      False      False      False      False
2      False      False      False      False      False      False      False
3      False      False      False      False      False      False      False
4      False      False      False      False      False      False      False
...
4995    False      False      False      False      False      False      False
4996    False      False      False      False      False      False      False
4997    False      False      False      False      False      False      False
4998    False      False      False      False      False      False      False
4999    False      False      False      False      False      False      False
```

```
Attendance (%)  Midterm_Score  Final_Score  ...  Projects_Score  \
0      False      False      False      ...      False
1      False      False      False      ...      False
2      False      False      False      ...      False
3      False      False      False      ...      False
4      False      False      False      ...      False
...
4995    False      False      False      ...      False
4996    False      False      False      ...      False
4997    False      False      False      ...      False
4998    False      False      False      ...      False
4999    False      False      False      ...      False
```

```
Total_Score  Grade  Study_Hours_per_Week  Extracurricular_Activities  \
0      False      False      False      False
1      False      False      False      False
2      False      False      False      False
3      False      False      False      False
4      False      False      False      False
...
4995    False      False      False      False
4996    False      False      False      False
4997    False      False      False      False
4998    False      False      False      False
4999    False      False      False      False
```

```
Internet_Access_at_Home  Parent_Education_Level  Family_Income_Level  \
0      False      False      False
1      False      True      False
2      False      False      False
3      False      False      False
4      False      False      False
...
4995    False      True      False
4996    False      True      False
4997    False      False      False
4998    False      False      False
4999    False      False      False
```

```
Stress_Level (1-10)  Sleep_Hours_per_Night
0      False      False
1      False      False
2      False      False
3      False      False
4      False      False
...
4995    False      False
4996    False      False
4997    False      False
4998    False      False
4999    False      False
```

```
[5000 rows x 23 columns]>
```