03/05/2021 Document

Module 03 Data Integrity Issues

Review the script below. You will see nan values for many rows.

```
import pandas as pd
import numpy as np
sample_data = {'Student_Fname': ['dave', np.nan, np.nan, 'tom', np.nan],
'Student_Lname': ['Manson', np.nan, np.nan, 'Tuttle', np.nan],
'Student_Grade': [40, np.nan, 50, 60, 10]}
df = pd.DataFrame(sample_data , columns = ['Student_Fname', 'Student_Lname', 'Student_Grade'])
print(df)
```

Script Output



You can use fillna(0) function to replace all the NaN values into the above script and correct the errors.