Consider the attached dataset and follow the instructions

1. Understand the data using python commands (1 point)
2. Identify the columns with missing values (1 point)
3. Fill the missing values using any one method (2 points)
4. Visualize the dataset using two appropriate plots. (2 points)
5. Use any 2 out of 3 normalization methods to normalize two columns in the given data (2 points)
6. Use any 2 out of 5 encoding methods to encode the data(2 points)