Submit a pdf showing the following:

Preprocessing of data
1. Create a matrix that contains the feature values, known as x and target as y
2. Show the head of your original dataset.
3. Drop categorical values of your dataset and we will only process the numeric values.
4. Show the shape of your x and y.
5. Divide your data into training data and test data with a 80-85% train dataset.
6. Print/show the shape of your train and test data.
7. Use of Standard Scaler to all the numerical features of our data.
8. Then show results of your data standardization.

Filename: Section_FamilyName_FirstName.pdf