Module 4

Code Snippets:

**Snippet #1:**

def azureml\_main(dataframe1 = None):

# dataframe1['Months since last delinquent'] = dataframe1['Months since last delinquent'].map({'NA' : '0'})

dataframe1.loc[dataframe1['Months since last delinquent'] == 'NA', 'Months since last delinquent'] = "0"

dataframe1.loc[dataframe1['Bankruptcies'] == 'NA', 'Bankruptcies'] = "0"

dataframe1.loc[dataframe1['Tax Liens'] == 'NA', 'Tax Liens'] = "0"

dataframe1.loc[dataframe1['Home Ownership'] == 'HaveMortgage', 'Home Ownership'] = "Home Mortgage"

return dataframe1

**Snippet #2:**

def azureml\_main(dataframe1 = None, dataframe2 = None):

# dataframe1['Monthly Debt'] = dataframe1['Monthly Debt'].astype('float')

dataframe1['Monthly Debt'] = dataframe1['Monthly Debt'].convert\_objects(convert\_numeric=True)

dataframe1['Maximum Open Credit'] = dataframe1['Maximum Open Credit'].convert\_objects(convert\_numeric=True)

dataframe1['Months since last delinquent'] = dataframe1['Months since last delinquent'].convert\_objects(convert\_numeric=True)

return dataframe1