Considering the Census Income data with response variable as Income(>50k and <=50k).

1. Import the csv dataset from [https://www.kaggle.com/uciml/adult-census-income (Links to an external site.)](https://www.kaggle.com/uciml/adult-census-income) (1 points).
2. Identify the presence of missing values, fill the missing values with mean for numerical attributes and mode value for categorical attributes. (2 points)
3. Extract X as all columns except the Income column and Y as Income column. (1 points)
4. Split the data into training set and testing set. (0.5  points)
5. Model the classifier using GaussianNB, BernoulliNB and MultinomialNB (3 points)
6. Compute the accuracy and confusion matrix for each models. (1.5 points)
7. Plot the decision boundary, visualize training and test results of all the models (3 points)
8. Create an output .csv file consisting actual Test set values of Y (column name: Actual) and Predictions of Y(column name: Predicted). (1 points)