**Problem Description: Identify Diabetic Patient is readmit into the Hospital or not**

Given zip file has three csv files:

a. **TrainDataSet.csv:** Train data for model development, have total 50 attributes. 49 attributes about patient information, one attribute is class label patient is readmitted or not.

b. **TestDataSet.csv:** Test your model using this data set, this data set contains 49 attributes. You need to find class attribute value for this data set, patient is readmitted or not.

a. **IDs\_mapping.csv**: About Data set

**Following things you need to submit:**

1. Provide which attributes are weighted attributes for predict outcome. Why? Please provide some of the relational/mathematical explanation.
2. Develop more than one model: provide what type of parameters in selected model played key role in the prediction and which one best and why?

Submit complete analysis code with comments and explaination with reasons.