**About Dataset**

This Data set contains the information related red wine , Various factors affecting the quality. This data set was prepossessed and downloaded from the UCI Machine Learning Repository. This data set was simple, cleaned, practice data set for classification modelling.

**Attribute Information:**  
Input variables (based on physicochemical tests):  
1 - fixed acidity  
2 - volatile acidity  
3 - citric acid  
4 - residual sugar  
5 - chlorides  
6 - free sulfur dioxide  
7 - total sulfur dioxide  
8 - density  
9 - pH  
10 - sulphates  
11 - alcohol  
Output variable (based on sensory data):  
12 - quality ('good' and 'bad' based on score >5 and <5)