**Data Set** – Winequality-red

**In class Assignment Expectations/Steps -**

Apply Data Cleaning to the Datasets and then apply Agglomerative clustering for find pattern and the best value for the following features.

1. Use feautes fixed acidity and volatile acidity

2. Use feautes Cirtic acidity and fixed acidity

3. Use feautes residual suger and sulphades

4. Use feautes free.sulfur.dioxide and total.sulfur.dioxide

5. Use feautes fixed acidity, citric acidity and volatile acidity

5. Use feautes density and pH