

## Practical Project

### Clustering

1. Select at “Kaggle.com” one dataset exclusively with numeric values and no missing fields. If it is a supervised set, ignore the label information.
2. Implement the “K-Means.py” script in Python language that loads a dataset in “csv” format and clusters.;
3. Implement the “Elbow” method for obtaining the optimal number of clusters parameter;
4. Provide a small report of all the options taken during the practical project.
5. Send the report and code for the teacher, by email, up to May, 18<sup>th</sup>, 2020 at 23:59.