1.7 Tasks for the report

You are now able to address the following tasks for the report

1. A description of your data set.

* Explain what your data is about. I.e. what is the overall problem of interest?
* Provide a reference to where you obtained the data.
* Summarize previous analysis of the data. (i.e. go through one or two of the original source papers and read what they did to the data and summarize their results).
* You will be asked to apply (1) Classification, (2) a regression, (3) a clustering, (4) an association mining, and (5) an anomaly detection on your data in the later reports. For now, we want you to consider how this should be done. Therefore: Explain, in the context of your problem of interest, what you hope to accomplish/learn from the data using these techniques?. Explain which attribute you wish to predict in the regression based on which other attributes? Which class label will you predict based on which other attributes in the classification task? If you need to transform the data in order to carry out these tasks, explain roughly how you plan to do this.