1 Anomaly Detection Challenge 1

- ● Read anomaly-data-1
    - ❏ Here, last column is the target value

- ● Sub-sample data
    - ❏ Select rows with second column == "http"

- ● Run ML algorithms to detect anomalies
    - ❏ IsolationForest
    - ❏ K-means
    - ❏ 6-sigma rule
    - ❏ Guassian Mixture Models
    - ❏ Autoencoders
    - ❏ PCAs

- ● Evaluation
    - ❏ Give Precison/Recall/F1 scores and AUC values

Remark

Even if the given dataset is labelled, you are supposed to use unsupervised methods for the problem of anomaly detection.