## WebApp documentation:

## controller.js

the controller implements the server logic by using model.js and express server.

contains methods to handle post, get, delete requests which are sent from the client.

Those methods aided model.js in several issues, such as:

- 1. Write csv that sent from client.
- 2. Detect anomalies
- 3. Search if client with specific id is exist.
- 4. Delete client with specific id.

## model.js

model.js is the "brain" of the server, and helps the server on several topics as mentioned before.

model.js assisted AnomalyDetector.node to learn and detect anomalies.

## **AnomalyDetector.node**

AnomalyDetector.node is compiled c++ file for node.js.

AnomalyDetector.node can return an object that represents anomaly detector.

This object can be a regression or hybrid anomaly detector.

This object can learn and detect anomalies.

AnomalyDetector.node compiled for windows linux and mac.