CAPSTONE Project

Epileptic Seizure Recognition

The goal of the project is to predict whether the subject has epileptic seizure or not based on the output from EEG. This would be a classification project.

The data from EEG can be input into the model which would give an output indicating that if the subject has epileptic seizure.

The data set is available [here](). Total number of records are 11,500 and number of attributes is 179.

The high level steps would be clean the data, perform exploratory data analysis, identify the machine learning algorithm to be used, train the model, test the model and deploy it.

The deliverable for the project would be results of the exploratory data analysis, a model that can classify the input and the python code.