

## Classification of Epileptic and Non-Epileptic signals

### Objective:

1. To design the predicting model for extracting the epileptic and non-epileptic features.
2. To validate the predicting model using EEG signals.

### Weekly Plan:

<b>Week #</b>	<b>Plan</b>	<b>Status (completed/pursuing)</b>
1	Familiarize with the concept and programming language (Python)	
2	Literature review	
3	Familiarize with the EEG data	
4	Data Annotation	
5	Design the Predicting model	
6	Design the Predicting model	
7	Train the predicting model	
8	Train the predicting model	
9	Validate the model	
10	Fine tune the model (if necessary)	
11	Test the model for whole head EEG data	
12	Documentation	
13	Paper writing	

### What is expected?

1. Weekly meeting (agenda would be to discuss on project progress, doubt clarifications, etc)
2. A single document comprising of weekly report.
3. Upload all the scripts, weekly report, papers and all the documents pertaining to this project the Onedrive ()
4. Email will be used only for conversations and not for sending the documents.  
(Documents has to uploaded in the Onedrive )