**Data Set Title:** Activities of Daily livings using a Portable EEG Headset

**Abstract:** The data set is collected using Neurosky MindWave 2.0 Headset. It uses a single dry electrode placed at FP-1 position for the acquisition of EEG signals. The data is collected from Healthy Individuals and Epileptic Patients performing different Activities of Daily Living (ADLs) in an unconstraint environment.

**Instructions:**

The data files are stored in a comma separated value (.csv) format.

60 sample files performed by healthy individuals and 30 sample files performed by epileptic patients are present in two separate folders in the .zip file.

The sampling frequency of the headset is 512Hz and each activity is performed for a duration of 20 seconds. Every data file contains raw EEG data in a single column.