P.U.R.E. Research Plan Form

Mentee Information
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Spring 2016 Research Plan

1.) Write a brief outline of your research plan:
   1. Convert EEG data into a better readable format.
   2. Use linear classifier (using Python/R) libraries to classify Scenes from EEG data.
   3. Experiment with non-linear classifier to improve classification.
   4. Experiment with feature selection in EEG data to select features to enhance classification.

2.) What do you hope to learn and achieve by the end of the semester?
   1. A better knowledge about machine learning algorithms and classification problems.
   2. A better understanding of the scientific research method.

Mentee Signature:  
Date: February 16th, 2016
Mentor Signature: Cybelle Smith 
Date: Feb. 18th, 2016