Team name: The P-Hackers Team members: Oscar Fawcett, Yesh Munagala, Ian Morton, Weston Murdock, and Emily Przykucki Date: 03/03/2022

Team roles for this report (write down name):

Facilitator(s): Weston Murdock

Recorder(s): Oscar Fawcett

Deliverer(s): Ian Morton

Planner(s): Yesh Munagala

Team Contact(s): Emily Przykucki

0. Describe briefly what the main goal of your team is (so the peer reviewer has some context). E.g. we are working on image classification for blah de blah. Our goal is blah de blah etc. In the initial part of the semester before your proposal it is ok to put down "we are still coming up with ideas on team project".

We are currently still deciding what topic to work on for our team project.

What was done during the report period regarding the project: If you want to include code include this in the Appendix. Describe what the group did (including contributions of individual team members) with regards to the group project during this report period. Give enough details so I understand what you folks have been doing over the week. Include dates of your meeting(s) and who met on these days.

Each of us participated in a group meeting Saturday the 26th to discuss the direction of this project and how we want to delegate the work for our group. We decided on each team member's role for this biweekly report and the associated work that results from this decision. We also decided that each of us will search for an interesting dataset that has the potential for this project. We narrowed down this search by looking for datasets that contain a potential classification problem as well as focusing somewhat on psychological data.

II. What were obstacles faced if any in working on the project? This could be technical (like not being able to implement or understand particular techniques) or time issues (midterms for other courses etc).

We encountered a minor scheduling problem when planning our group meeting.

III. What is the plan for the next reporting period including what each team member is planning to work on. Describe goals and potential timelines (" I plan to finish understanding x to see if it can be implemented for our project by Wednesday etc".)

The plan for the upcoming reporting period is to have selected the dataset that we will work on, perform an exploratory data analysis on said dataset (create graphs, calculate variable correlations, etc.), and prepare our project proposal. A rough timeline for this follows as such: decide on a dataset/topic by Saturday March 5th, finish the exploratory data analysis by Tuesday March 8th, and draft our project proposal by Wednesday March 9th.