P.U.R.E. Research Plan Form

Mentee Information

Name: ___________ **Yujie Shao** _______________________________ Date: ___________ 2017.9.25 ___________

NetID: **yujies2** Email: **_yujies2@illinois.edu_** Year (F, S, J, Sr): ___S__ Major: **_computer science_**

Mentor Information

Name: ___________ **Kristen Vaccaro** _______________________________ Date: 9/25/17

NetID: kvaccaro Email: kvaccaro@illinois.edu Department: **Computer Science**

Faculty Advisor: **Karrie Karahalios** _______________________________

Fall 2017 Research Plan

1.) Write a brief outline of your research plan:

We wanted to recreate Twitter Feed using react. By October 20th, we wanted to get the database running and started pulling out data from Twitter, as well as make the front end shows tweets. On November 20th, we wanted to get the slide works, which is for filtering the tweets. At the end of the semester, we wanted to get around 10 participants to use this tool and get feedback from them.

2.) What do you hope to learn and achieve by the end of the semester?

I want to learn more about back end as well as how to use react to create websites. Beside technical skills, I also want to have more understanding about how to do research that is related to computer science and how to apply knowledge other than coding skills in doing research in cs.

Mentee Signature: ___________________________ Date: ___________ 2017.9.25 ___________

Mentor Signature: ___________________________ Date: 9/25/17