DS 413/613 section 4 Team Member Assignments for Homework 4

TEAM 1 **Person A** William Cohen **Person B** Hyo Young Lim

TEAM 2 **Person A** Keelin Grace Ferris **Person B** Mahima S Palamanda

TEAM 3 **Person A** You Guo **Person B** Sijay D Matsinye

TEAM 4 **Person A** Sarah M Hassan **Person B** Jacob W Henkels

TEAM 5 **Person A** Norris Jabber **Person B** Riyo L Moore

TEAM 6 **Person A** Elizabeth V Marge **Person B** JIazeng Li

TEAM 7 **Person A** David A Saff **Person B** Cihui Yang

Forking: A fork is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project.

Instructions for Homework 4

Step 1 **PersonA** Create a New Repository and push the Rmarkdown file to Git Hub (The Rmarkdown file to be pushed will be emailed to you by the teacher.

Step 2 **PersonA** should email the link of the Repository so that **PersonB** will have access**.** When **PersonB** gets access, he/she is to click on *Fork* in the upper right hand corner.

Step 3 **PersonB** Now locate the file that you want to modify and click on that file.

Step 4 **PersonB** Using the edit pencil that is on the right, now go to the file and make the change. (You will enter code to generate a scatter plot for hwy and cty for the mpg data frame. x = cty, y = hwy) Just enter the code, you do not have to try to run the code.

Step 5 **PersonB** Now scroll to the bottom of the page and click on the green tab Commit Changes. And then click on *Pull Requests* in the upper left hand corner.

Step 6 **PersonB** Now go to the far right of the page and click on the green tab New Pull Request.

Step 7 **PersonB** Scroll down and you should see the change. Now scroll back up and click on the green tab Create pull request. Scroll down about half way and click on the other green tab Create Pull request.

Step 8 **PersonA** Go to your original repository, click on the forked identification in the middle of the page.

Step 9 **PersonA** Now click on the green tabs Merge Pull Request and Confirm Megre.

Step 10 **PersonA** You will get an email confirmation of the merge. Forward that email to me.