

Data 1401- Lab 1

For this lab only: if you experience any problems, send an email to “afarbin@uta.edu” with a detailed description.

1. We are going to create several accounts on various services. You will need to send your usernames for these accounts to “afarbin@uta.edu”. You may want to start an email now, and copy and paste the following and fill account information as you go:
 - a. GitHub username:
 - b. Your email (to use for Google Group)
 - c. Slack email:
 - d. TACC username:
2. Github
 - a. Browse to <https://github.com/afarbin/DATA1401-Spring-2019>
 - i. All materials for this course will be posted here.
 - ii. Navigate to the Lecture directory.
 1. All lecture material will be posted here.
 - b. If you do not already have a github account or wish to create a new one for this course, create one:
 - i. Browse to github.com
 - ii. Click the green “Sign up for GitHub” button.
 - iii. Follow instructions for creating an account.
 - iv. Make sure you remember your github username and password.
 - c. Add your GitHub username to the email in part 1.
3. Google Group
 - a. Class announcements will be made with google groups. Please make sure you specify the email address where you wish to receive these announcements in the email in part 1
4. Slack
 - a. If you do not already have a slack account or wish to create a new one for this course, create one, otherwise add the slack group for this course:
 - i. There are 2 paths, choose one:
 1. Browse to slack.com.
 2. Specify your UTA email and press the “Get Started” button.
 3. You’ll get a 6-digit confirmation code via email which you will have to provide.
 4. You’ll be asked for a company or team name. Specify DATA-1401-Spring-2019.
 - ii. Browse to data-1401-spring-2019.slack.com/signup
 1. Use your UTA email.
 2. You will get an email with instructions on how to finish the setup.

- iii. Make sure you remember your slack account information.
 - b. Any questions about the course material should be posted here.
 - c. Add the email address you used for slack to email in part 1.
- 5. Texas Advanced Computing Center (TACC)
 - a. Browse to portal.tacc.utexas.edu/account-request
 - i. Read the material on this page.
 - ii. Scroll down and press the "Continue to Create an Account" button.
 - iii. Read the "Acceptable Use Policy".
 - iv. Scroll down and press the "I agree to the TACC Acceptable Use Policy" button.
 - v. Fill out the form and request an account.
 - 1. Note that you are not a "PI Eligible".
 - vi. Remember the password you set here.
 - b. All labs will be run on this system. We will get started in the next lab session.
 - c. You will get an email notification of indicating you have received an account within 24 hours.
 - d. Add your TACC account username to the email in part 1.
- 6. Send the email in part 1.