GitHub checklist (note: the first three do not require a GitHub ID)

1. Download and install [Git](https://git-scm.com/downloads)
   * For Mac: choose the ***Binary file*** option
   * further details in ***Git/GitHub Lesson*** on class page
2. Link an RStudio Project to the Class Material
   * In RStudio click: ***File 🡪 New Project… 🡪 Version Control 🡪 Git***
     + Repository URL: <https://github.com/qfcatmsu/ggplot-class-material>
   * further details on ***downloading files from GitHub*** on class page
3. ***Pull*** updates from the ***ggplot-class-material*** repository
   * blue down arrow in RStudio ***Git*** tab
   * further details on ***downloading files from GitHub*** on class page
4. Get a GitHub ID
   * Go to <http://github.com> and click ***Sign up***
5. Create a GitHub Repository
   * So, you will have a repository at: [http://github.com/<user\_name>/<repo\_name](http://github.com/%3cuser_name%3e/%3crepo_name)>
   * further details in ***Git/GitHub Lesson*** section 3 on class page
6. Sync your Class Project to your GitHub repository
   * in [***Git/GitHub Lesson***](https://d2l.msu.edu/d2l/le/content/1139005/viewContent/9061639/View)sections 5 and 12
7. ***Push*** your Class Project updates to your GitHub repository
   * in [***Git/GitHub Lesson***](https://d2l.msu.edu/d2l/le/content/1139005/viewContent/9061639/View)section 8
8. Invite ***belinskyc*** to your GitHub repository
   * in [***Git/GitHub Lesson***](https://d2l.msu.edu/d2l/le/content/1139005/viewContent/9061639/View)section 10

If you are done with this you can try to share your repo with other students but, for this week, do not edit the same files.

GitHub Pro for students (free):

<https://education.github.com/students>

GitHub for departments:

<https://education.github.com/schools>