

Final Project Assignment

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1 Due Date

December 2, 2016.

2 Description

The idea behind the semester project is to show that you have learned something. You must do this by creating an R package and uploading it to Github via a pull request. Your package should contain three functions that do what you intend them to do, documentation for those functions, a descriptions file that details what your package does, and any data you would like to include. Below you'll find an explicit, itemized list of steps you could or should follow.

3 A basic outline.

1. Create a group (or not, it's up to you).
2. As a group, decide on what your package will do. This is completely open.
3. Write functions which accomplish your goals. You should have *at least* three functions.
4. Create a package skeleton.
5. Fill in the required portions of your package, including your code and the description file.
6. Build your documentation.
7. Test installing your package.
8. Fork *the course repo* on github.
9. Create a local clone of your fork.
10. Add your package to the local clone.

11. Push your changes.
12. On github open a pull request.
13. Rejoice! You're done!