

# Setting Up the Git Environment

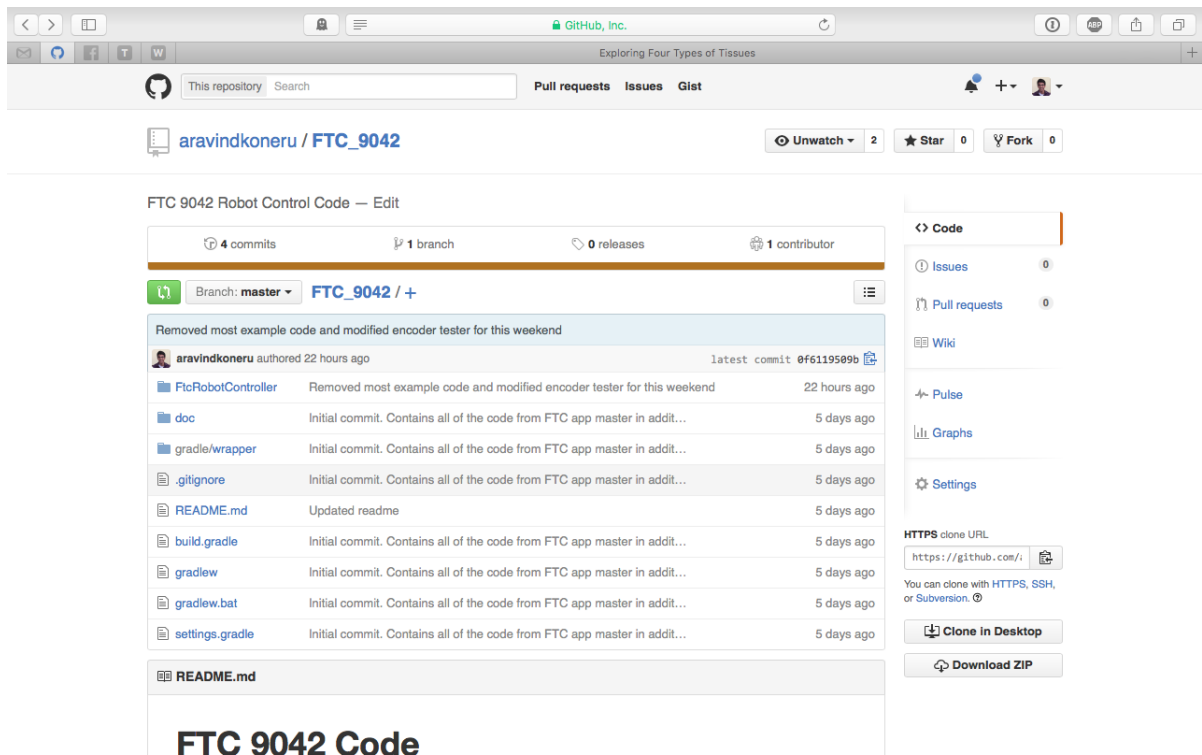
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## Intro

When we last met, I talked to you guys about some basic git functions and how to use them. This year we will be working with git and github to create a sort of “engineering notebook” for our code and it is important that all of you have the correct environment set up so that you are ready to contribute to the code base. If some of this stuff seems overwhelming or you have no idea what’s happening, don’t worry. Come talk to me and I can explain some of this stuff in more detail. Throughout this setup guide, I’m going to assume that you have git installed and are semi comfortable working in the command line (linux or osx). If you are using windows, the concept is going to be the same but you will be running all these commands in the git terminal as opposed to command prompt.

## Creating a fork

1. Create a github account if you don’t already have one
2. Go to this url:  
`https://github.com/aravindkoneru/FTC\_9042`  
and you should see something like this



3. Click the fork button in the top right hand corner
4. Go back to your profile and you should now see that you have a repository named FTC9042 that is forked from aravindkoneru/FTC9042