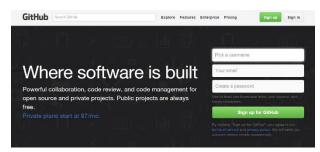
## The Absolute Beginner's Guide for Setting Up GitHub

- 1. Download GitHub Desktop at desktop.github.com
- 2. Create a GitHub account at www.github.com

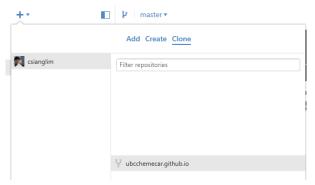




- 3. Install GitHub Desktop on your computer
- 4. While waiting for the installation to complete, download and install Sublime Text 3
- 5. Run GitHub Desktop and sign in with your account
- 6. We will now create fork a copy of the Chem-E-Car website codes by navigating to <a href="https://github.com/ubcchemecar/ubcchemecar.github.io">https://github.com/ubcchemecar/ubcchemecar.github.io</a> and clicking on **fork**



7. Wait for the page to finish loading, then go back to GitHub desktop and click on the Add Repository (+) button on the top left corner and go to **Clone**:



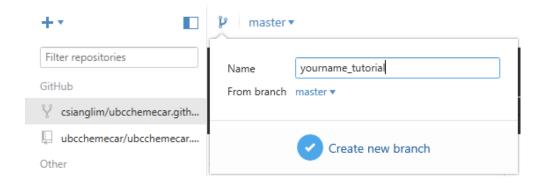
8. Clone the repository to a folder of your choice (REMEMBER THE LOCATION).

## **UBC Chem-E-Car Tutorials**

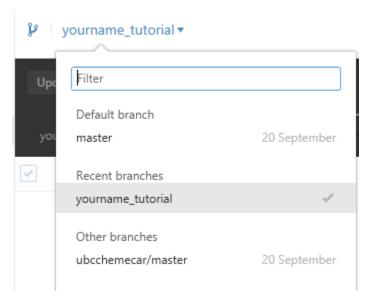
Siang Lim

September 21<sup>st</sup> 2015

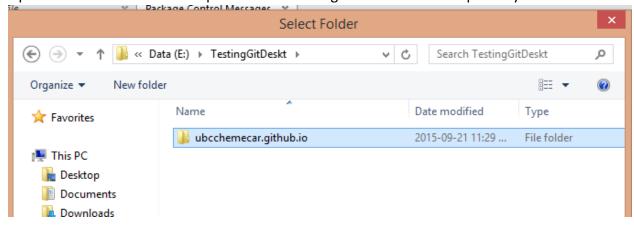
9. Create a new branch with yourname tutorial (replace yourname) as the Name.



10. Verify that you're now working in the <u>new branch</u> and not the master branch (as indicated with the checkmark):



11. Open Sublime Text and use "Open Folder" to navigate to the cloned repository:

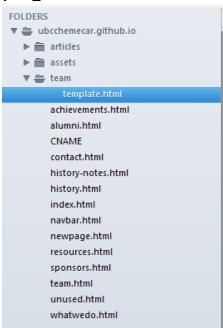


## **UBC Chem-E-Car Tutorials**

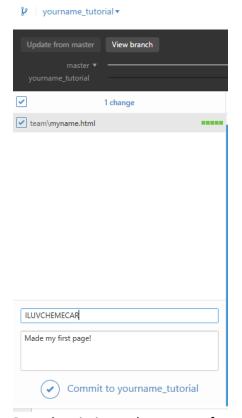
Siang Lim

September 21st 2015

12. Open template.html in the <u>team</u> folder and save a copy with the filename **your\_name.html** in the same folder.



13. Go back to GitHub and commit the new file to the local repository:



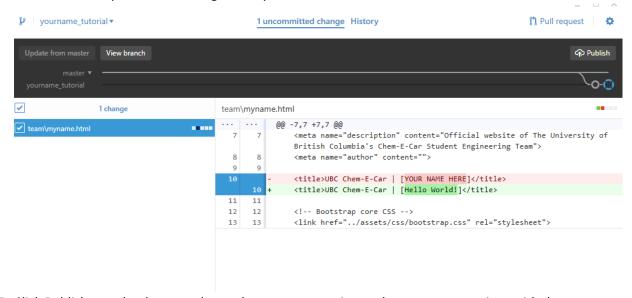
Put a description and summary of your choice

## **UBC Chem-E-Car Tutorials**

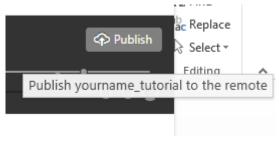
Siang Lim

September 21<sup>st</sup> 2015

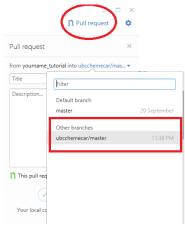
14. As you make modifications to the codes, you can commit your changes using GitHub Desktop and it will show you a list of changes that you've made since the last commit.



15. Click Publish to upload your codes to the remote repository where you can see it on github.com (Note that the codes are <u>public!</u> NEVER EVER EVER COMMIT SENSITIVE INFORMATION LIKE PASSWORDS, EVER)



16. Once you're satisfied with the modifications made to your page, submit a pull request and the site admin(s) can review the modifications you've made before merging your changes back into the main website!



Congratulations, you made it!