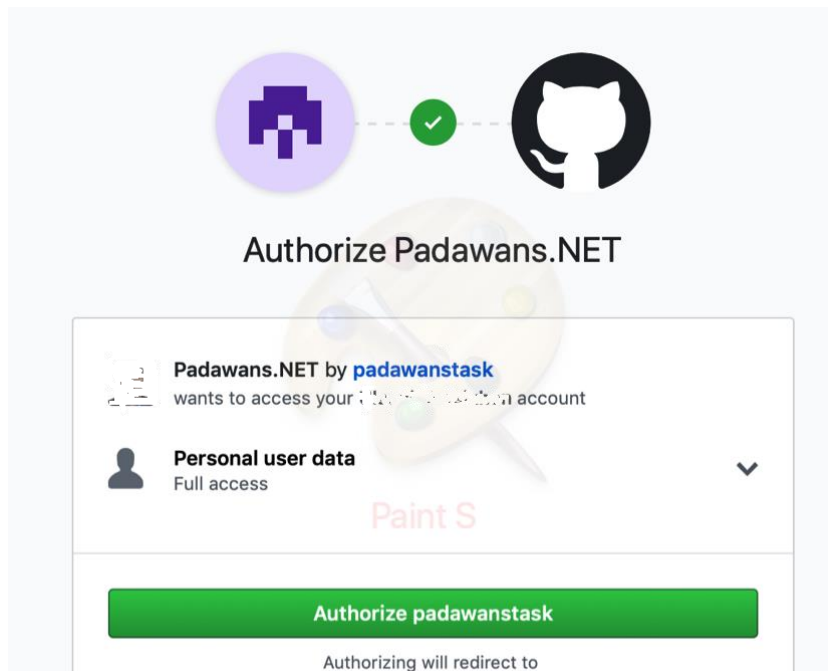


1. Login to Padawans.NET

- a. You will be asked to authorize Padawans.Net application to get access to your public profile at GitHub. Don't worry! Authorize it and go on.
- b. We need this because we use GitHub authentication and the Padawans.NET will check your solutions on your GitHub public repository

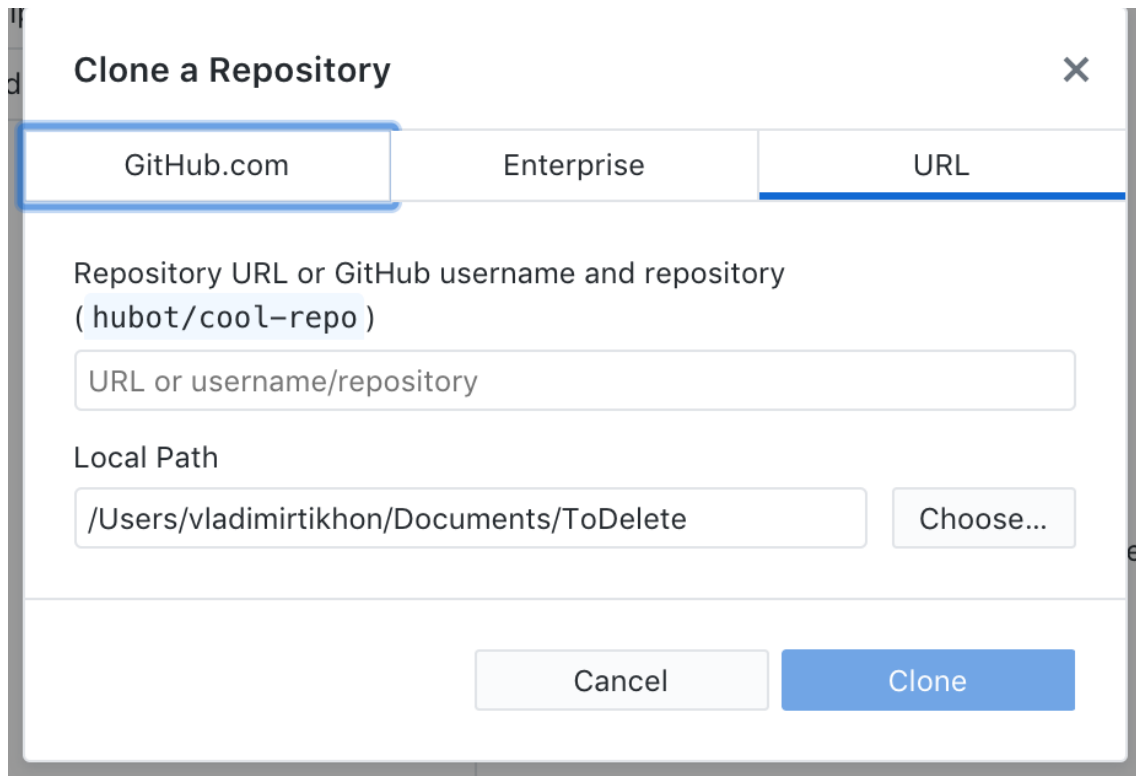


2. Go to Tasks Menu

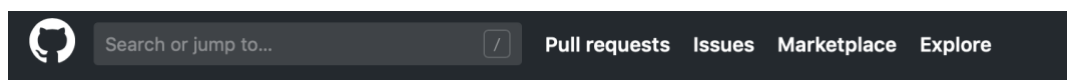
Available Tasks

Name	Link	Submit Home Work
Calculator	Calculator	<div>aspnet-core</div> <div>Submit</div>

3. Navigate to the Task description and the solution (clicking by Link in the Available Tasks table)
4. Clone the Task to your desktop (you may use command line or GitHub Desktop)



5. Open your web browser and navigate to your GitHub account
<https://github.com/Your-Name>
 - a. create **empty Private !** repository (**without README and git ignore**)
 - b. give your repository the same name as task's repo name



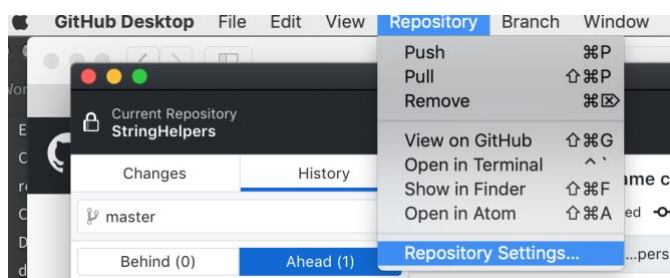
Create a new repository

A repository contains all the files for your project, including the revision history

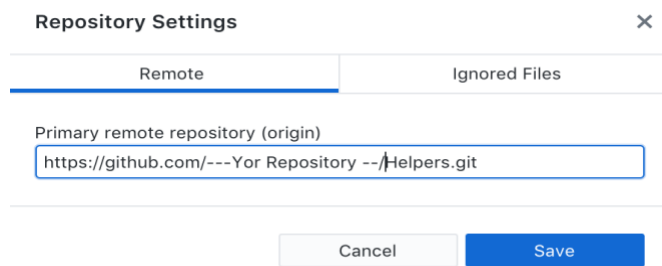
Owner

Repository name *

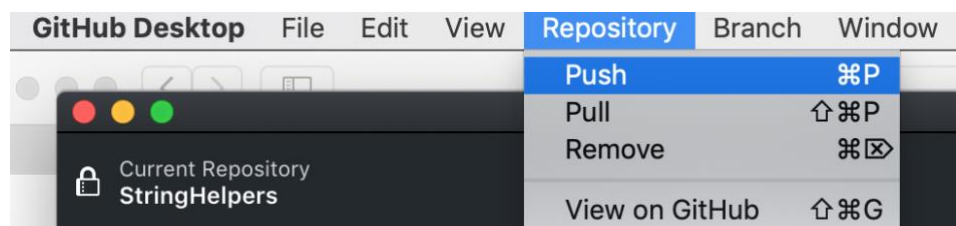
6. Open GitHub Desktop and set origin to point to the repository that you have just created



Inside repository settings, change remote repository (origin)



7. Read the task description and implement as many methods as you can (use Visual Studio Community 2017)
 - a. **We adhere to fair play!**
Don't google and copy/paste somebody else's solutions and code.
 - b. The solution is checked automatically,
You might get disqualified after finding copy/paste from other solutions
8. Compile and run unit tests. Try to get all tests GREEN
9. Push your solution to your GitHub



10. Open GitHub in a browser and Make your repository Public temporary

- a. Go to Settings:



- b.

Danger Zone

Make this repository public
Make this repository visible to anyone.

Make public

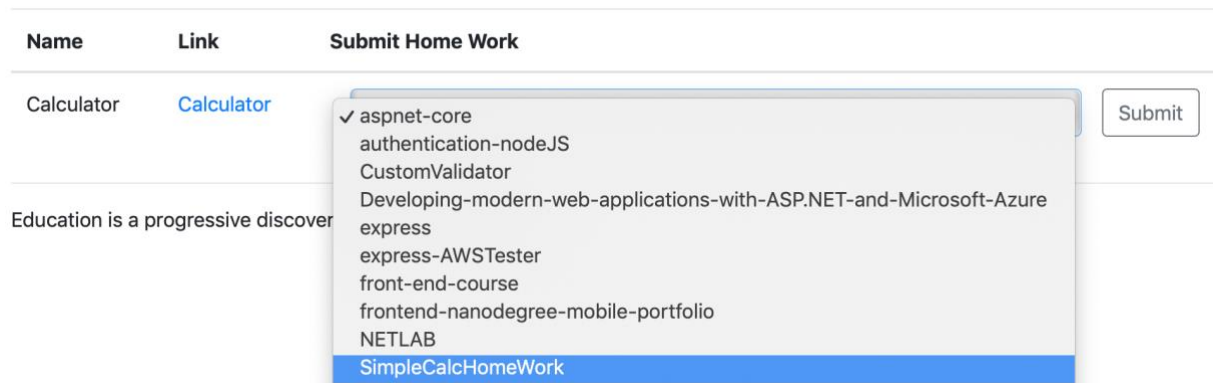
11. Go to Padawans.net

12. Open Tasks menu,

- a. select from DropDown box the name of your solution
(the DropBox will list only public repositories at your GitHub)

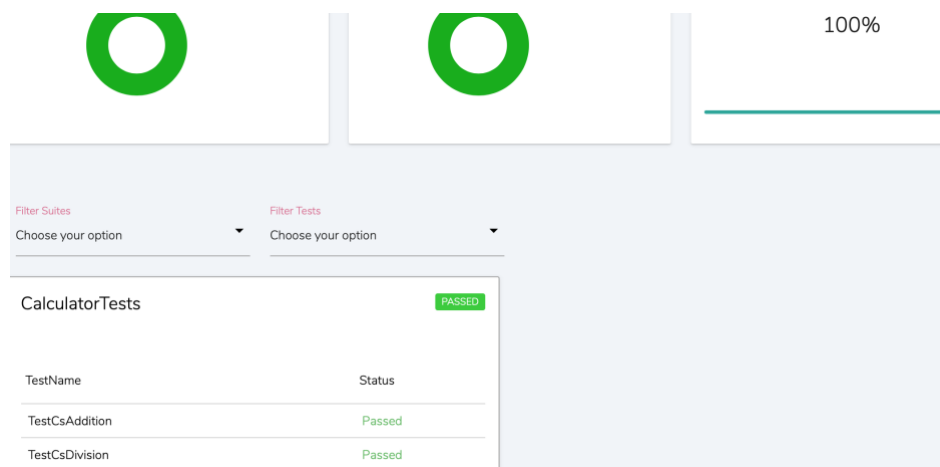
- b. Press Submit, and see your results (go to **Home Works** page-> **View Report**)

Remember! That you may submit every task not more than 3 times.
So, check your code locally in Visual Studio before submitting. The Padawans.NET uses more tests than you can see.



13. Go to HomeWorks to see your results.

- a. Check all Red tests and try to figure out what went wrong!
b. Fix bugs and submit again



14. Go to GitHub. **Make your repository Private again!**
Keep your intellectual property locked until you are asked to demonstrate your solution for code reviewers

Good luck and happy coding!