

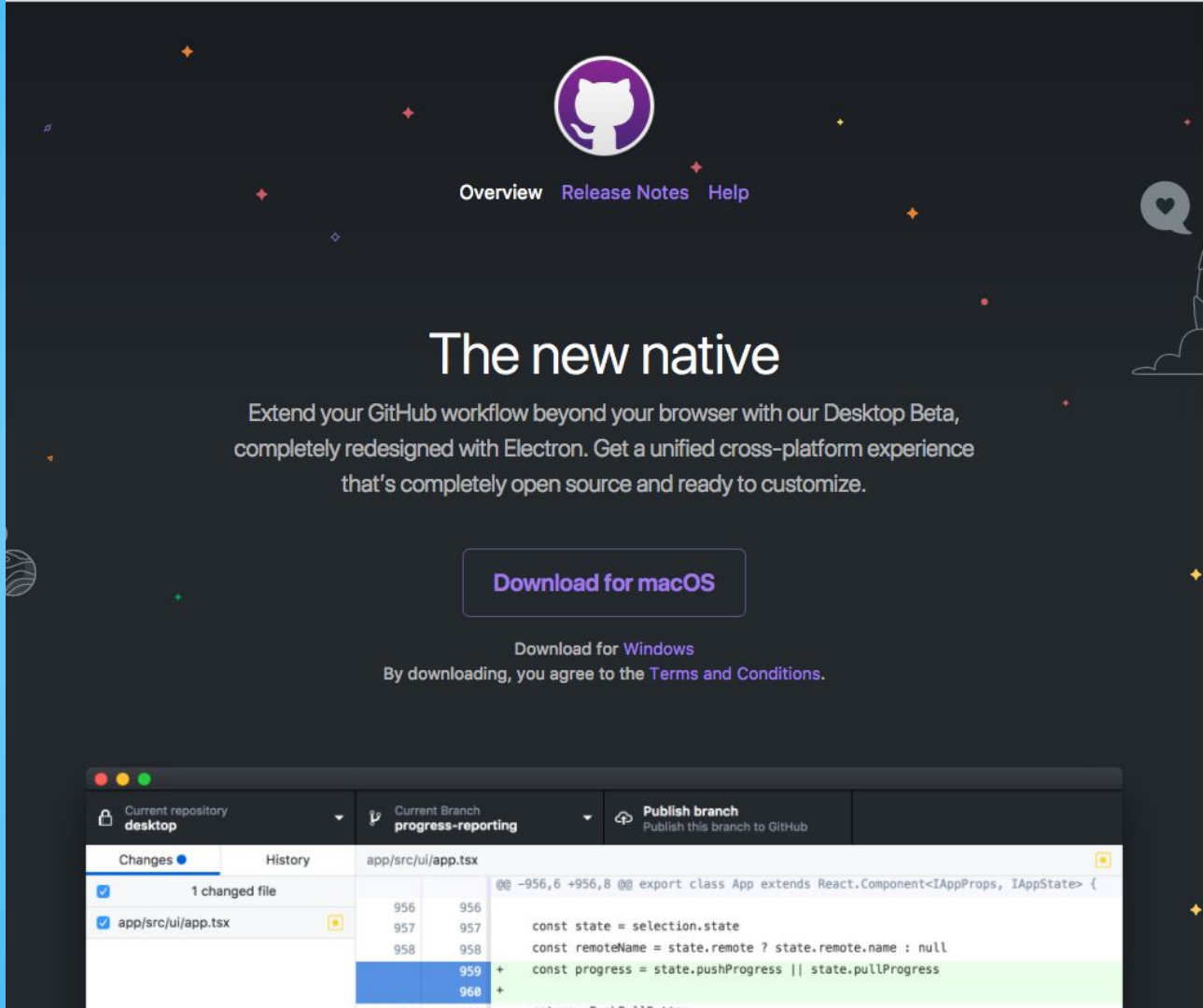
Set Up GitHub Desktop

FrameworkTV.com



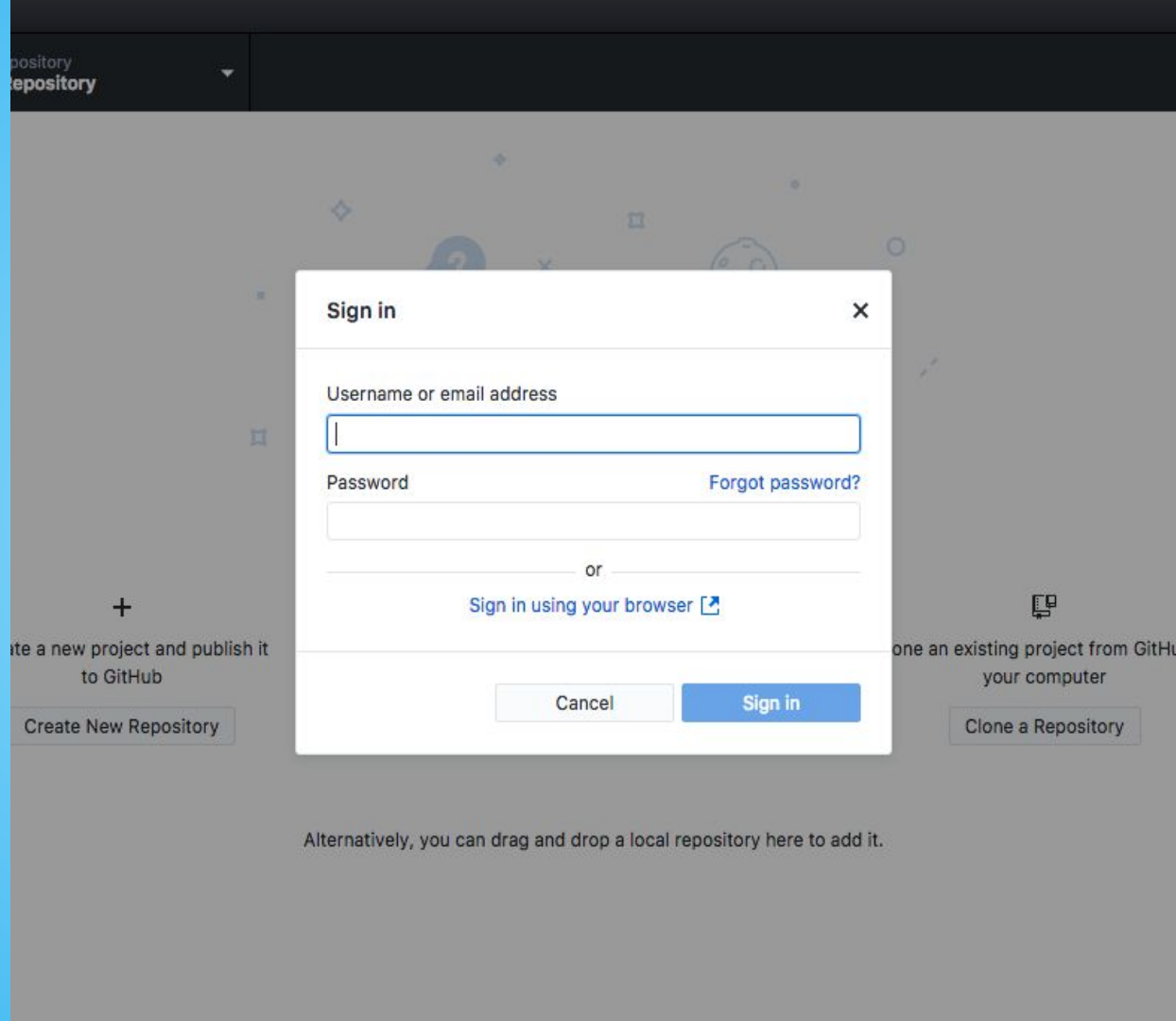
Installation

1. Go to <https://desktop.github.com/>
2. Click on the button in the middle of the screen to install the version for your OS
3. Follow the steps to complete the installation



Connect Account

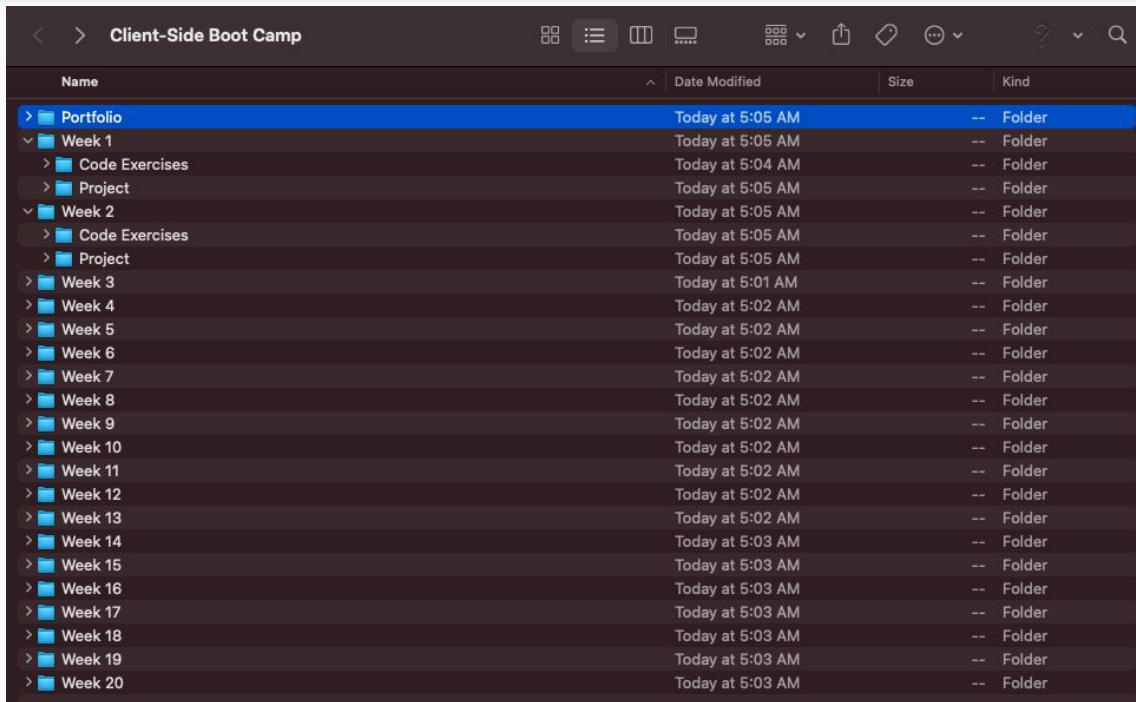
1. Start the newly installed GitHub Desktop application
2. A screen will appear that will ask you to log in with your GitHub username and password
3. If you're already logged in to your browser, you can use the 'Sign in using your browser' link to connect your account to the application.



Creating Your Local Project

1. In order to keep your code clean and consistent, we will be following a specific format for your code repository.
2. Use the screenshot in the next slide to begin creating the folder structure for your courses.
3. If you've already spent some time on the course, go back and reconfigure the folder structure as follows.

Creating Your Local Project



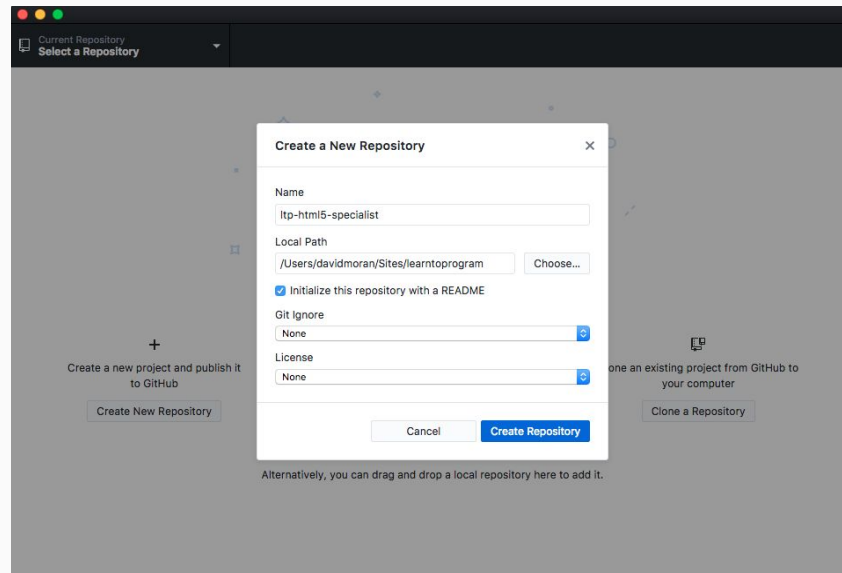
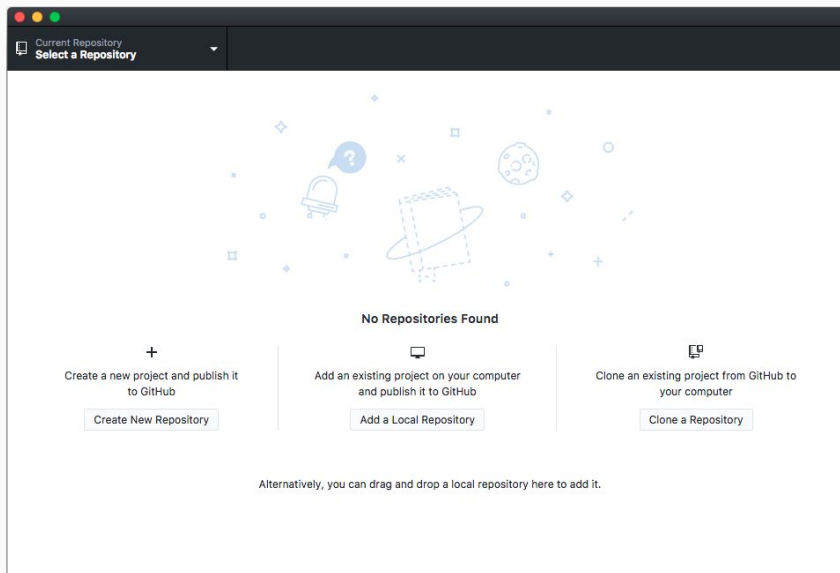
The screenshot shows a macOS Finder window titled "Client-Side Boot Camp". The window displays a hierarchical file structure. The "Portfolio" folder is selected and highlighted in blue. It contains a "Week 1" folder, which in turn contains "Code Exercises" and "Project" subfolders. This pattern repeats for "Week 2" through "Week 20". The "Date Modified", "Size", and "Kind" columns are visible at the top of the list.

Name	Date Modified	Size	Kind
Portfolio	Today at 5:05 AM	--	Folder
Week 1	Today at 5:05 AM	--	Folder
Code Exercises	Today at 5:04 AM	--	Folder
Project	Today at 5:05 AM	--	Folder
Week 2	Today at 5:05 AM	--	Folder
Code Exercises	Today at 5:05 AM	--	Folder
Project	Today at 5:05 AM	--	Folder
Week 3	Today at 5:01 AM	--	Folder
Week 4	Today at 5:02 AM	--	Folder
Week 5	Today at 5:02 AM	--	Folder
Week 6	Today at 5:02 AM	--	Folder
Week 7	Today at 5:02 AM	--	Folder
Week 8	Today at 5:02 AM	--	Folder
Week 9	Today at 5:02 AM	--	Folder
Week 10	Today at 5:02 AM	--	Folder
Week 11	Today at 5:02 AM	--	Folder
Week 12	Today at 5:02 AM	--	Folder
Week 13	Today at 5:02 AM	--	Folder
Week 14	Today at 5:03 AM	--	Folder
Week 15	Today at 5:03 AM	--	Folder
Week 16	Today at 5:03 AM	--	Folder
Week 17	Today at 5:03 AM	--	Folder
Week 18	Today at 5:03 AM	--	Folder
Week 19	Today at 5:03 AM	--	Folder
Week 20	Today at 5:03 AM	--	Folder

Creating Your First Repository

1. After you've created your folder structure, click on the 'Create New Repository' button.
2. Give the repository the same name as the folder you created on Slide 4.
3. Make sure the box for 'Initialize this repository with a README' is checked.
4. Note: Make sure you choose the folder that **contains** the folder you created, not the actual folder.

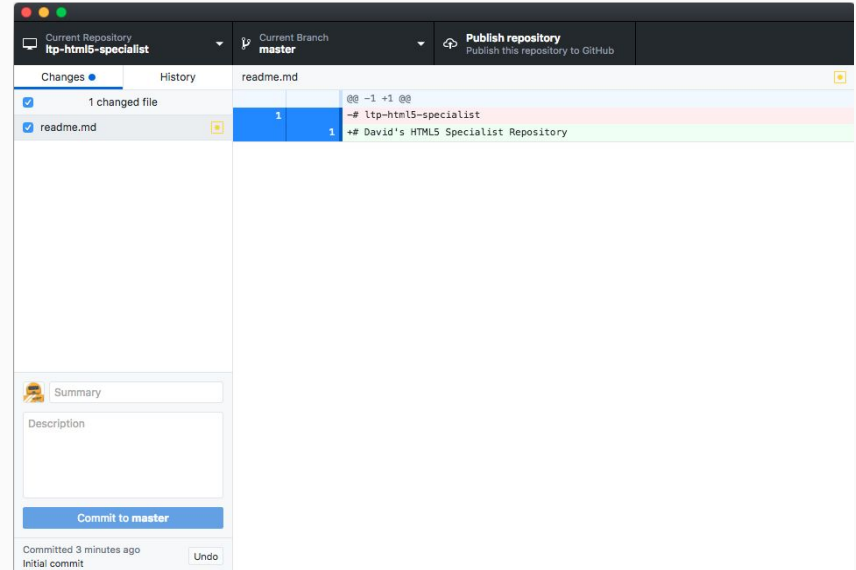
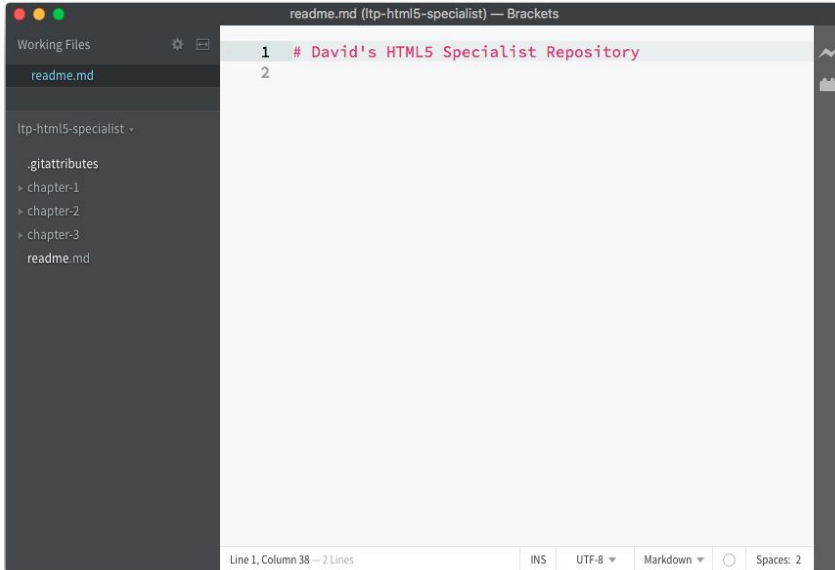
Creating Your First Repository



Prepare Folder for GitHub.com

1. Open the folder you created in Brackets.
2. In the README.md file, edit the line below to reflect your name and the current course you're working on. Make sure that you include the hash
 - a. Example: # David's Client-Side Boot Camp Repository
3. Save the file and open your GitHub Desktop Client to see your changes
4. Note: Empty folders do not get sent through GitHub, so do not worry if the folders you created are not shown in GitHub Desktop

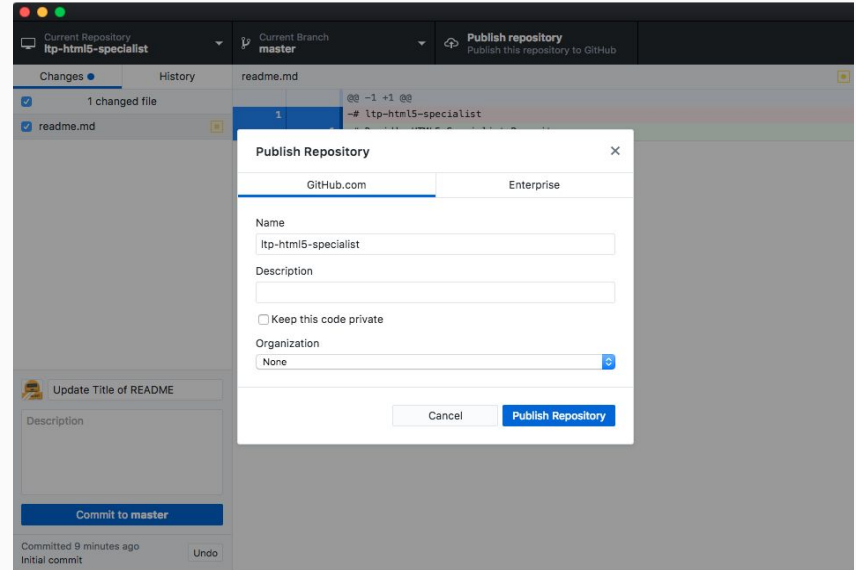
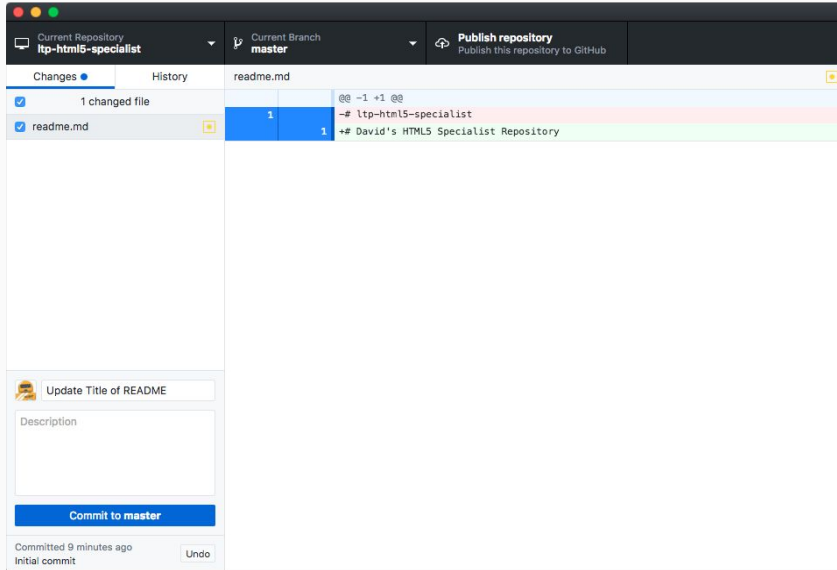
Prepare Folder for GitHub.com



Sync to GitHub

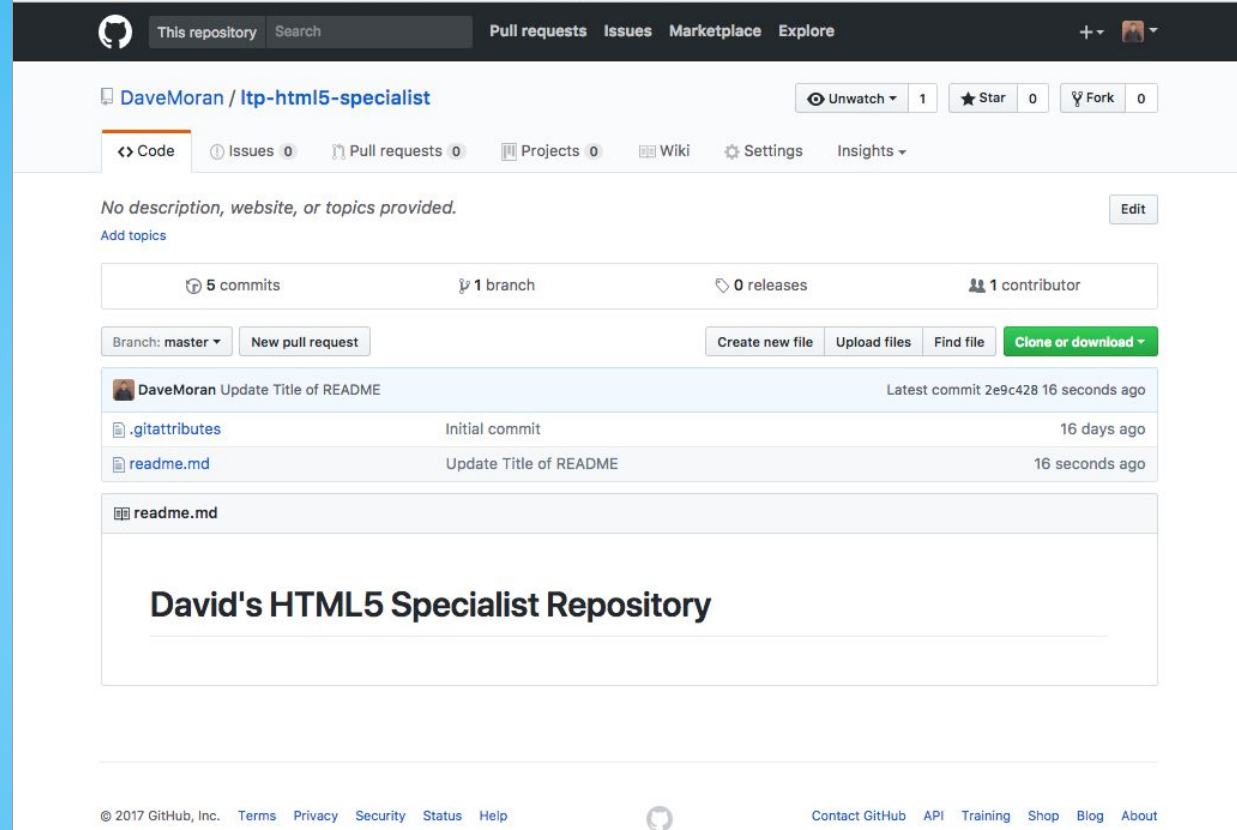
1. On the left hand side in the 'Summary' field, add the title 'Update Title of README' and click on the 'Commit' button.
2. Click on the 'Publish Repository' button at the top right.
3. Uncheck the 'Keep this code private' checkbox, hit the second 'Publish Repository' button.
4. Wait until the popup box disappears to let you know the syncing is complete.

Sync to GitHub



Confirmation

1. After syncing has been completed, go to GitHub.com and login. You should see the new repository on your right hand side of the screen
2. Click on the name of the new repository and confirm that your changes have been synced to GitHub.com
3. Your screen should look similar to the screen to the right



The screenshot shows the GitHub interface for a repository named 'ltp-html5-specialist' by user 'DaveMoran'. The repository has 5 commits, 1 branch, 0 releases, and 1 contributor. The 'Code' tab is selected, showing a list of files: '.gitattributes' (Initial commit, 16 days ago), 'readme.md' (Update Title of README, 16 seconds ago), and 'readme.md' (Update Title of README, 16 seconds ago). The repository description is 'No description, website, or topics provided.' and the README content is 'David's HTML5 Specialist Repository'.

GitHub repository page for **DaveMoran / ltp-html5-specialist**.

Repository statistics: 5 commits, 1 branch, 0 releases, 1 contributor.

Branch: master. New pull request.

Files:

- `.gitattributes`: Initial commit, 16 days ago
- `readme.md`: Update Title of README, 16 seconds ago
- `readme.md`: Update Title of README, 16 seconds ago

Repository description: No description, website, or topics provided.

Repository content: David's HTML5 Specialist Repository

Footer: © 2017 GitHub, Inc. Terms Privacy Security Status Help. Contact GitHub API Training Shop Blog About.

Going Forward

Have any questions or run into any errors?
Reach out at the Framework Family with
questions or problems! We're here to help.

family.frameworktv.com