

Forking and Cloning a Repository:

Forking allows you to create a copy of a repository in GitHub that you can experiment with and cloning allows you to create a local copy of your forked repository and clone all the necessary files to your desktop.

Step 1: Find the repository on GitHub.com that you would like to fork. For example:

The screenshot shows the GitHub interface for the repository 'CliffordAnderson / campustour'. The repository has 76 commits, 2 branches, 0 releases, and 4 contributors. The main branch is 'master'. The repository description is 'Fixed College at Kissam'. The latest commit is by 'langsdic' on May 16, with commit hash '1d98b78588'. The repository contains the following files and folders:

File/Folder	Description	Time Ago
css	separated alerts for browser-blocked and VU Campus perimeter	4 months ago
icons	Icon in folder	5 months ago
scripts	Fixed College at Kissam	4 months ago
.gitignore	Do not add images to repo	5 months ago
README.md	edited readme	6 months ago
index.html	Changed warning label for geolocation disabled	4 months ago

The right sidebar shows the 'Code' section with the HTTPS clone URL: `https://github.com/CliffordAnderson/campustour.git`. It also includes buttons for 'Clone in Desktop' and 'Download ZIP'.

Step 2: Click on *FORK* to create a copy of the repository

The screenshot shows the GitHub interface for the repository 'CliffordAnderson / campustour'. At the top, there's a navigation bar with the GitHub logo, a search bar, and links for 'Explore', 'Gist', 'Blog', and 'Help'. The user 'Ramona2020' is logged in. Below the navigation bar, the repository name 'CliffordAnderson / campustour' is displayed. To the right of the repository name are buttons for 'Watch' (4), 'Star' (1), and 'Fork' (3). A callout bubble points to the 'Fork' button with the text: 'Click *FORK* to create your own personal copy of the repository'. Below the repository name, it says 'Campus Tour' and shows statistics: '76 commits', '2 branches', and '0 releases'. A progress bar is visible. Below the progress bar, there's a section for the 'branch: master' with a '+' icon. The main content area shows a list of files and folders: 'Fixed College at Kissam' (latest commit 1d98b78588), 'css' (separated alerts for browser-blocked and VU Campus perimeter, 4 months ago), 'icons' (Icon in folder, 5 months ago), 'scripts' (Fixed College at Kissam, 4 months ago), '.gitignore' (Do not add images to repo, 5 months ago), 'README.md' (edited readme, 6 months ago), and 'index.html' (Changed warning label for geolocation disabled, 4 months ago). On the right side, there are links for 'Issues' (0), 'Pull Requests' (0), 'Wiki', 'Pulse', and 'Graphs'. At the bottom right, there's a section for 'HTTPS clone URL' with the URL 'https://github.com/CliffordAnderson/campustour.git' and buttons for 'Clone in Desktop' and 'Download ZIP'.

Click *FORK* to create your own personal copy of the repository

Fixed College at Kissam

langsdic authored on May 16 latest commit 1d98b78588


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README.md

Campus Tour

The goal of this project is to create a light-weight, mobile ready map of campus points-of-interest using open source technologies.

You have now created your own copy of the forked repository


 This repository Search Explore Gist Blog Help Ramona2020 + - ⚙️ 📄

 **Ramona2020 / campustour**
forked from CliffordAnderson/campustour

Unwatch 1 Star 0 Fork 4


Campus Tour — Edit

76 commits 2 branches 0 releases 4 contributors

 branch: master campustour / +

This branch is even with CliffordAnderson:master Pull Request Compare


Fixed College at Kissam


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
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README.md


<> Code

 Pull Requests 0

 Wiki

 Pulse

 Graphs

 Settings

HTTPS clone URL

https://github.com/ramona2020/campustour

You can clone with HTTPS, SSH, or Subversion.

Clone in Desktop

Download ZIP

Step 3: While on your new repository page click on *Clone in Desktop* to create a local copy of the repository on your computer. *You will be prompted to install GitHub for Mac or GitHub for Windows if you haven't already done so.*

The screenshot shows the GitHub interface for a repository named 'campustour' by user 'Ramona2020'. The repository is a fork of 'CliffordAnderson/campustour'. The main content area displays the file structure of the 'master' branch, including folders like 'css', 'icons', and 'scripts', and files like '.gitignore', 'README.md', and 'index.html'. On the right sidebar, the 'Code' section is expanded, showing the 'HTTPS clone URL' and a list of cloning options: 'Clone in Desktop' (highlighted in yellow), 'Download ZIP', and 'SSH'. A large red arrow points from the 'Clone in Desktop' button to the 'HTTPS clone URL' field.

Repository: **Ramona2020 / campustour**
forked from CliffordAnderson/campustour

76 commits | 2 branches | 0 releases | 4 contributors

branch: master | campustour / +

This branch is even with CliffordAnderson:master | Pull Request | Compare

Fixed College at Kissam

langsdic authored on May 16 | latest commit 1d98b78588

File/Folder	Description	Time Ago
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README.md

Code

- Pull Requests (0)
- Wiki
- Pulse
- Graphs
- Settings

HTTPS clone URL

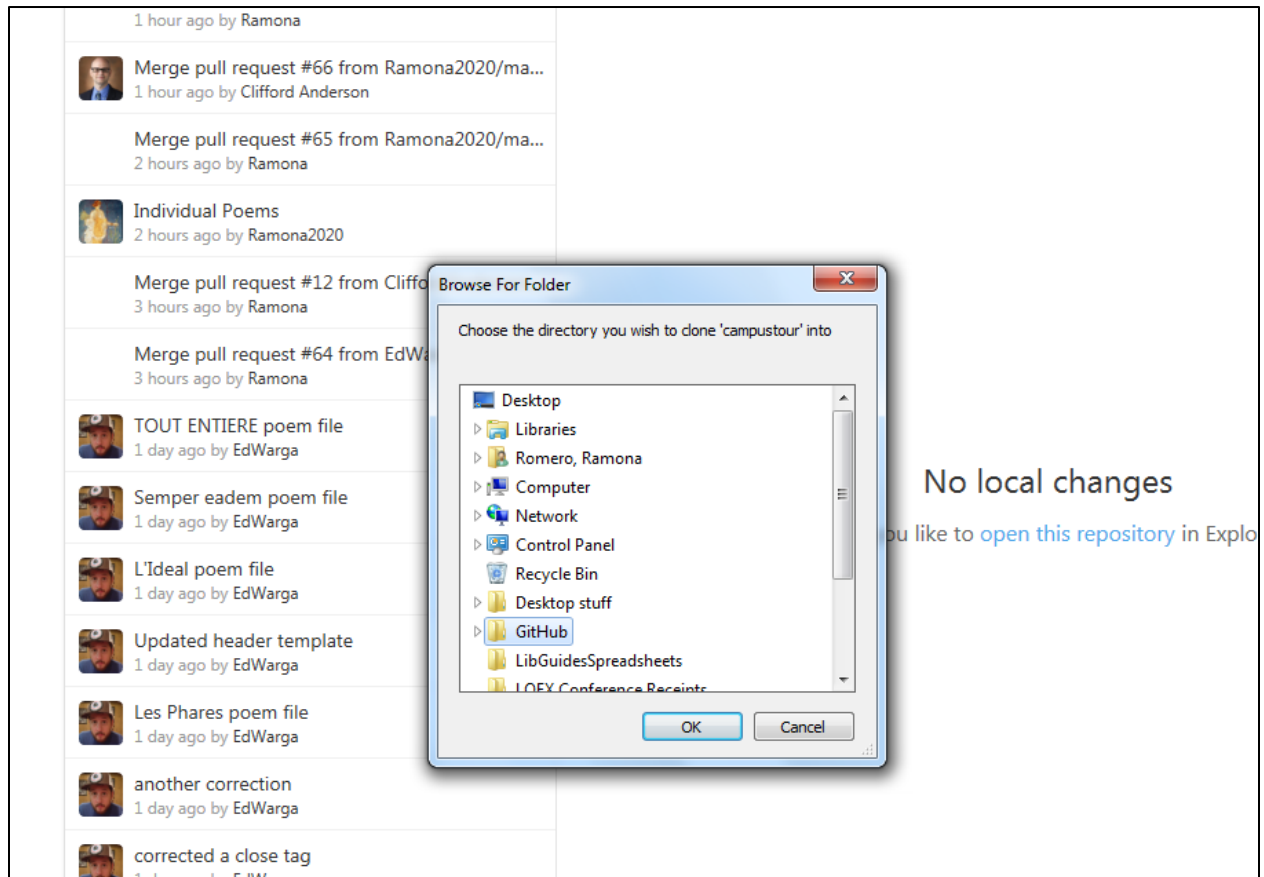
https://github.com/Ramona2020/campustour

You can clone with [HTTPS](#), [SSH](#), or [Subversion](#).

Clone in Desktop

Download ZIP

Step 4: The GitHub desktop client will open and prompt you to select a location or directory for the cloned file.



Congratulations!

You're forked repository has been cloned to the desktop

