



NATIONAL AUTONOMOUS UNIVERSITY OF MEXICO

FACULTY OF ENGINEERING

ELECTRICAL ENGINEERING DIVISION

COMPUTER ENGINEERING



COMPUTER GRAPHICS and HUMAN COMPUTER
INTERACTION

Final Project

Diorama Lucario - Frijolito

Storage System

Students - N° Count:

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Group: 04

Semester 2023-2

Deadline delivery: 14 june 2023

SCORE _____

System used

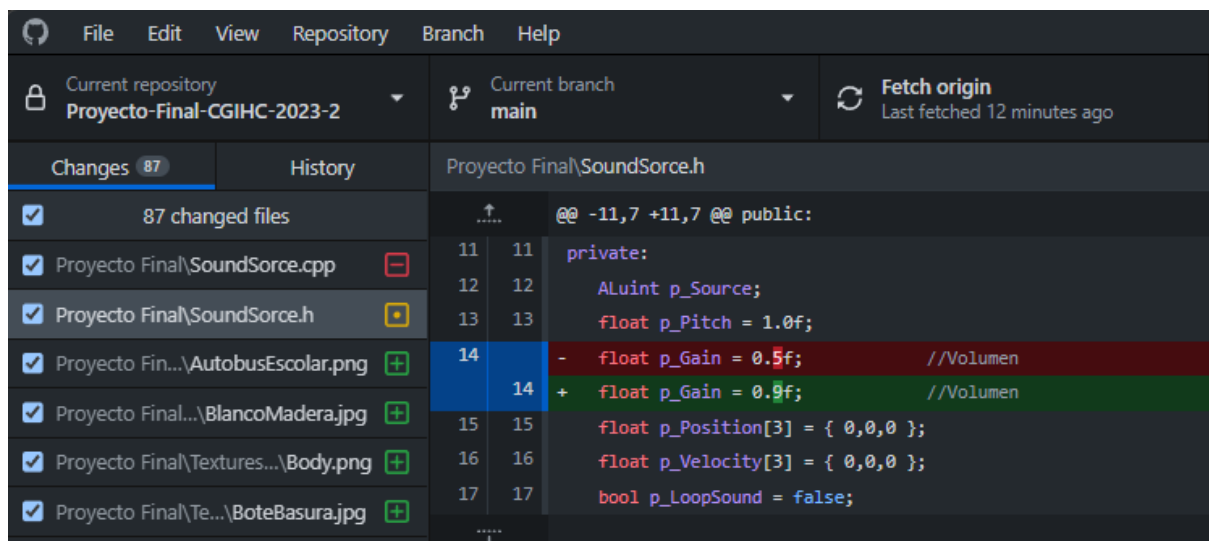
We chose to use a GitHub repository with the GitHub Desktop application to link the project done in Visual Studio with the cloud repository.

Reasons

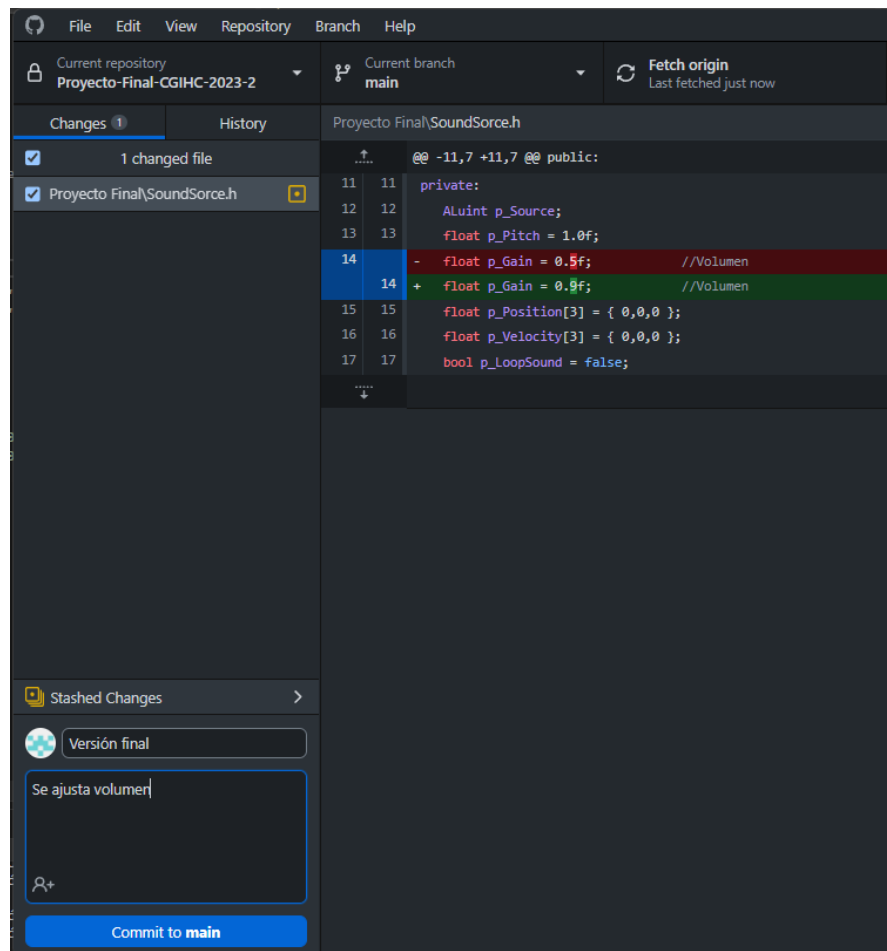
Mainly because they already had experience using this system and there are advantages when it comes to sharing code with other people, the ease of saving or undoing changes in versions (version manager), being able to access the project from different computers, having the security that the code has a backup in the cloud and the option to create branches to test implementations without altering the main code, and depending on the results it is merged with the main branch or the changes are discarded, this was useful for testing the handling of cameras or the different audio libraries that were tested.

How to use

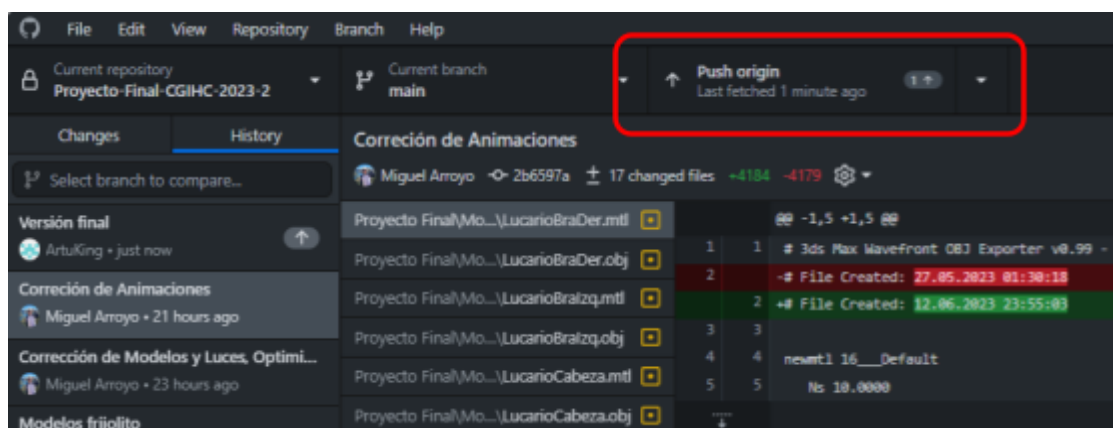
Once the repository has been created and the GitHub accounts have been linked to GitHub Desktop, all you have to do is clone the repository on the machine where you are going to work, from here on all the changes made in the local project folder will be reflected in the following section:



We have the option to select the changes that we are interested in uploading or discarding, it also informs us if we have added files (green), modified (yellow) or deleted (red). Then we must add a title to the commit (upload changes) and optionally a brief description of the changes.

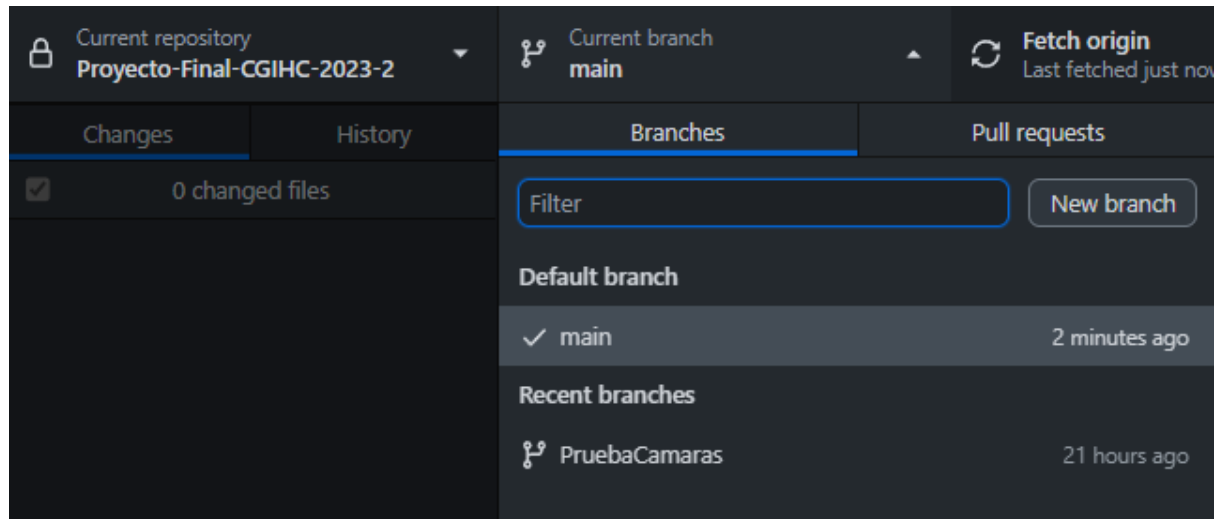


We have the option to push to the repository:



If we do, the changes are reflected in the general repository and the project update is ready for all collaborators who do Pull.

Regarding the use of branches, one was created specifically for testing:



We have the option to merge with the main branch or discard the changes.