How to Create Your Own Web Page In GitHub

1. The first thing you need to do is to create a Github user account.
   1. Go to <https://github.com/>
   2. Click on “Sign up”



* 1. Follow the steps to create an account.

1. Now you can create a repository in Github. To do so, navigate to “Repositories” and click on “New”

Graphical user interface, text, application

Description automatically generated

1. You can then enter the required information: Repository name (which for this exercise will be yourusername.github.io) and description. And you can choose if your repository will be public or private.
2. Graphical user interface, text, application, email

   Description automatically generatedNow you can proceed to create the repository where you will add your files to. To do so, open your Terminal or Git bash.
   1. Use the command “pwd” to make sure you are located in your main directory.
   2. Navigate to
   3. Use the command “mkdir” to create a new directory, which will be named “MIT\_Projects”
   4. Navigate to your new directory by typing “cd MIT\_Projects”.
3. Now you will create an html file named “index” by following these steps:
   1. Open VS Code. Click on “File – Open Folder” and search for the folder “MIT Projects”. Click on “New File”.
   2. Graphical user interface, text, application

      Description automatically generated
   3. Create the file “index.html” and type this information:
   4. Text

      Description automatically generatedYou need to save the image in the directory “MIT\_Projects”.
4. Graphical user interface, text, application

   Description automatically generatedNow you´re going to add the files to your Github repository. You will locate the files in your finder and will drag and drop them in Github.
5. When both files are there, you will commit your changes by clicking on “commit changes” at the bottom of the page.

Graphical user interface, text, application, email

Description automatically generated

1. You can now navigate to your repository in your browser by typing your repository´s name. Graphical user interface, application

   Description automatically generated
2. You should see your index file and your photo.