

# #1 Let's start

Create a new repository in your Github:

Clone this project in another folder

```
git clone <your repository>
```

Create a index.html file with a H1

Commit push this change



Check the branch tree using GIT graph

## #2 Create branch menuBranch

Create a branch menuBranch

```
git branch menuBranch
```

Switch to this branch

```
git checkout menuBranch
```

✔ Check that the current branch is now menuBranch `git branch`

Push your new branch

```
git push --set-upstream origin menuBranch
```

From this branch, commit and push 4 changes (4 commits to perform)

- Add a menu to your HTML file
- Add a menu item “page 1 ” to your HTML file linking to the page “page1.html
- Add a menu item “page 2 ” to your HTML file linking to the page “page2.html
- Add a menu item “page 3 ” to your HTML file linking to the page “page3.html

✔ Check your commit in on branch menuBranch but not on branch master

✔ Check the branch tree using GIT graph

## #3 Create branch paragraphBranch

Switch to master

Create a branch paragraphBranch

```
git branch paragraphBranch
```

Switch to this branch

✓ Check that the current branch is now menuBranch `git branch`

Push your new branch

```
git push --set-upstream origin paragraphBranch
```

From this branch, commit and push 4 changes (4 commits to perform)

- Add a paragraph about cats
- Add a paragraph about dogs
- Add a paragraph about birds
- Add a paragraph about ronans

✓ Check your commit in on branch paragraphBrnach but not on branch master

✓ Check the branch tree using GIT graph

## #4 Create branch inputFields

Switch to master

Create a branch inputFieldsBranch

```
git branch inputFieldsBranch
```

Switch to this branch `git checkout inputFieldsBranch`

✓ Check that the current branch is now menuBranch `git branch`

Push your new branch

```
git push --set-upstream origin inputFieldsBranch
```

From this branch, commit and push 4 changes (4 commits to perform)

- Add a textfield
- Add a checkbox
- Add a text area
- Add a combobox

✓ Check your commit in on branch inputFieldsBranch but not on branch master

✓ Check the branch tree using GIT graph

## #5 Let's merge menuBranch

Switch to master

Merge menuBranch to the current branch

```
git merge menuBranch
```

✓ Check the master has now the changes from menuBranch

✓ Check the branch tree using GIT graph

Push your merge

```
git push
```

## #6 Let's merge paragraphBranch

Switch to master

Merge paragraphBranch to the current branch

```
git merge paragraphBranch
```

✓ Check the master has now the changes from paragraphBranch

✓ Check the branch tree using GIT graph

Push your merge

```
git push
```

## #7 Let's merge inputFields

Switch to master

Merge inputFields to the current branch

```
git merge inputFields
```

✓ Check the master has now the changes from inputFields

✓ Check the branch tree using GIT graph

Push your merge

```
git push
```