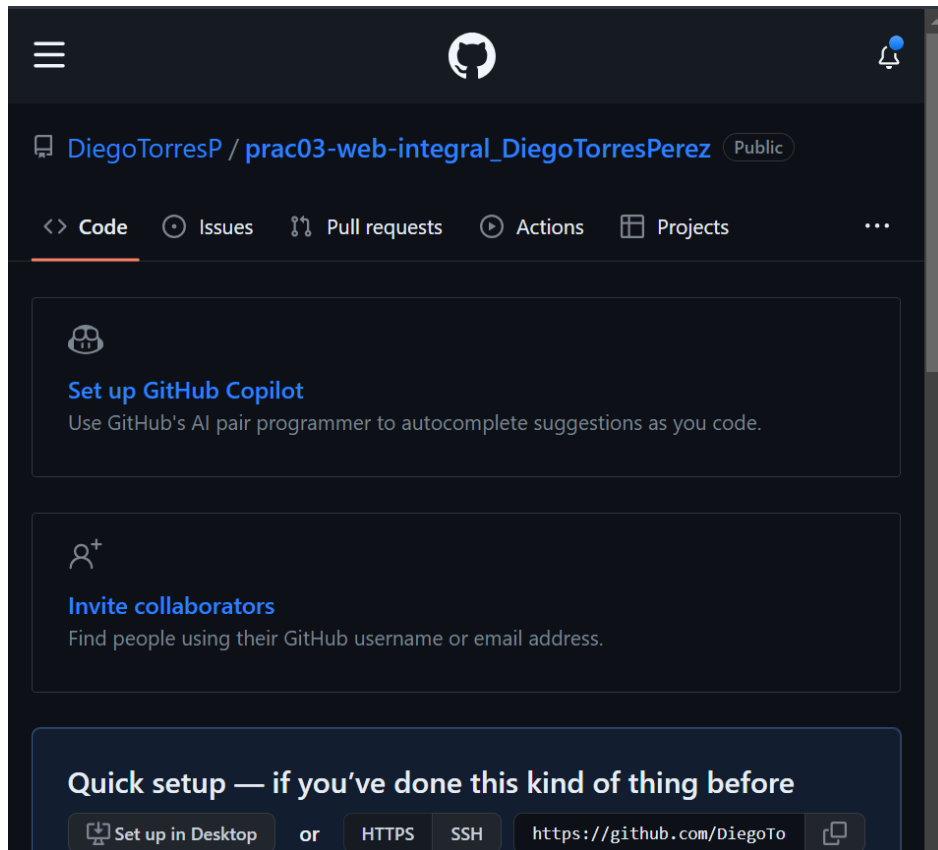


Práctica 03 Manejo de repositorios remotos

- Crear un repositorio en tu cuenta personal de GitHub
 - Nombrarlo como **prac03-web integral**
 - Agregar una breve descripción
 - Definir accesibilidad pública



- Ubicar la carpeta de la aplicación login creada en la unidad 1
 - Inicializa la carpeta en dado caso que no lo esté con **git** o **git Flow**

```
C:\Users\topd0\ProyectoDWI\dwAngular>git init
Reinitialized existing Git repository in C:/Users/topd0/ProyectoDWI/dwiAngular/.git/

C:\Users\topd0\ProyectoDWI\dwAngular>
```

- Crear o modificar el archivo .gitignore de tal manera que no se suba la carpeta node-modules y todos los archivos *.exe

```

.gitignore
1  # See http://help.github.com/ignore-files/ for more about ig
2
3  # Compiled output
4  /dist
5  /tmp
6  /out-tsc
7  /bazel-out
8
9  # Node
10 /node_modules
11 npm-debug.log
12 yarn-error.log
13
14 # IDEs and editors
15 *.exe
16 .idea/
17 .project

```

- Agregar todos los archivos de la aplicación al Stanging Area

```

C:\Users\topd0\ProyectoDWI\dwAngular>git init
Reinitialized existing Git repository in C:/Users/topd0/ProyectoDWI/dwiAngular/.git/

C:\Users\topd0\ProyectoDWI\dwAngular>git add .
warning: in the working copy of '.editorconfig', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of '.vscode/extensions.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of '.vscode/launch.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of '.vscode/tasks.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'README.md', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'angular.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'package-lock.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'package.json', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/app/app-routing.module.ts', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/app/app.component.html', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/app/app.component.spec.ts', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/app/app.component.ts', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/app/app.module.ts', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/app/material.module.ts', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'src/app/pages/auth/login/login-routing.module.ts', LF will be replaced by CRLF the next ti
me Git touches it
warning: in the working copy of 'src/app/pages/auth/login/login.component.html', LF will be replaced by CRLF the next time
Git touches it

```

- Compromete los cambios.

```
C:\Users\topd0\ProyectoDWI\dwAngular>git commit -m "Commit inicial"
[master (root-commit) 73ab0f3] Commit inicial
45 files changed, 13665 insertions(+)
create mode 100644 .editorconfig
create mode 100644 .gitignore
create mode 100644 .vscode/extensions.json
create mode 100644 .vscode/launch.json
create mode 100644 .vscode/tasks.json
create mode 100644 README.md
create mode 100644 angular.json
create mode 100644 package-lock.json
create mode 100644 package.json
create mode 100644 src/app/app-routing.module.ts
create mode 100644 src/app/app.component.html
create mode 100644 src/app/app.component.scss
create mode 100644 src/app/app.component.spec.ts
create mode 100644 src/app/app.component.ts
create mode 100644 src/app/app.module.ts
create mode 100644 src/app/material.module.ts
```

- Realiza el merge o fusión de la rama develop a la rama main

```
C:\Users\topd0\ProyectoDWI\dwAngular>git checkout -b develop
Switched to a new branch 'develop'

C:\Users\topd0\ProyectoDWI\dwAngular>git status
On branch develop
nothing to commit, working tree clean
```

- Crear un enlace o URL hacia el repositorio remoto GitHub recién creado.

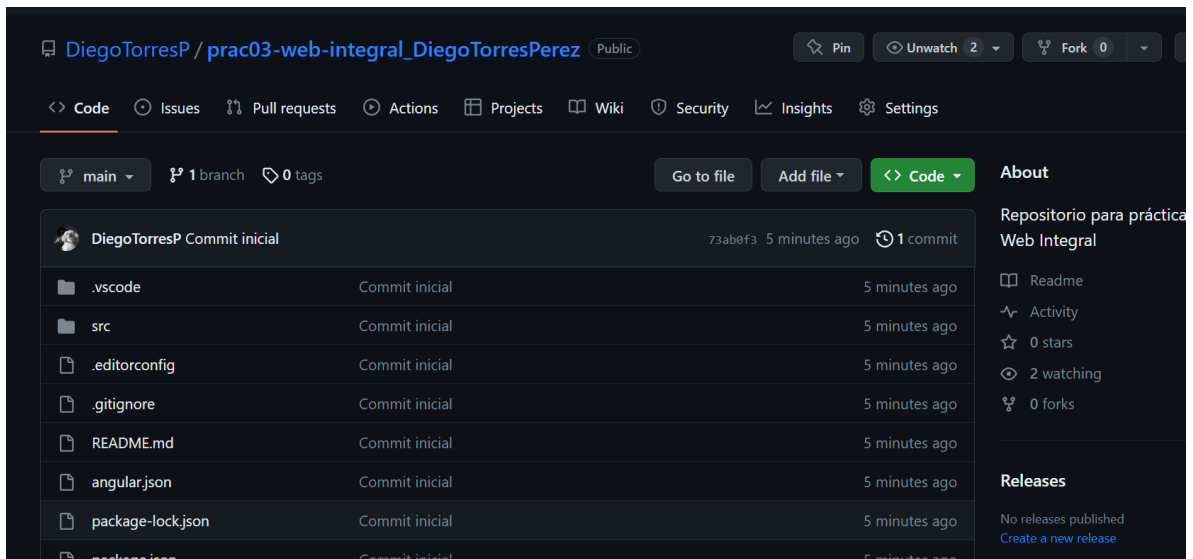
```
C:\Users\topd0\ProyectoDWI\dwAngular>git remote add origin https://github.com/DiegoTorresP/prac03-web-integral_DiegoTorresPerez.git
```

```
C:\Users\topd0\ProyectoDWI\dwAngular>
```

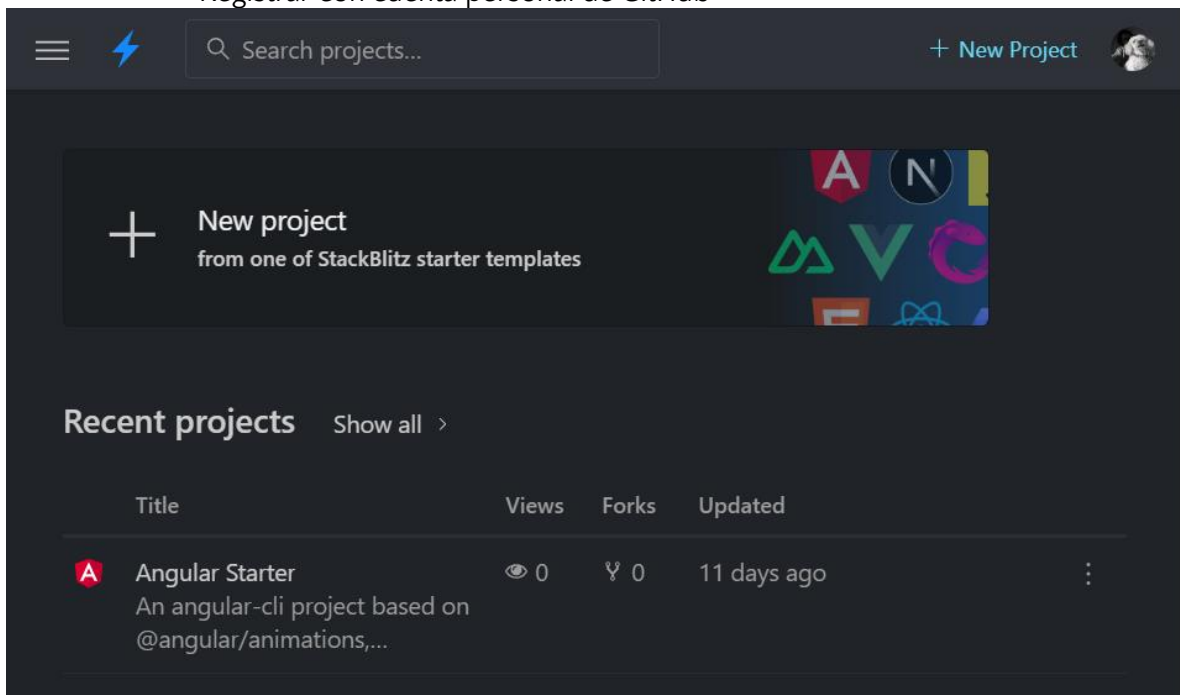
- Enviar los cambios a rama main del repositorio remoto

```
C:\Users\topd0\ProyectoDWI\dwAngular>git push -u origin main
Enumerating objects: 58, done.
Counting objects: 100% (58/58), done.
Delta compression using up to 4 threads
Compressing objects: 100% (52/52), done.
Writing objects: 100% (58/58), 120.09 KiB | 3.87 MiB/s, done.
Total 58 (delta 8), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (8/8), done.
To https://github.com/DiegoTorresP/prac03-web-integral_DiegoTorresPerez.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
```

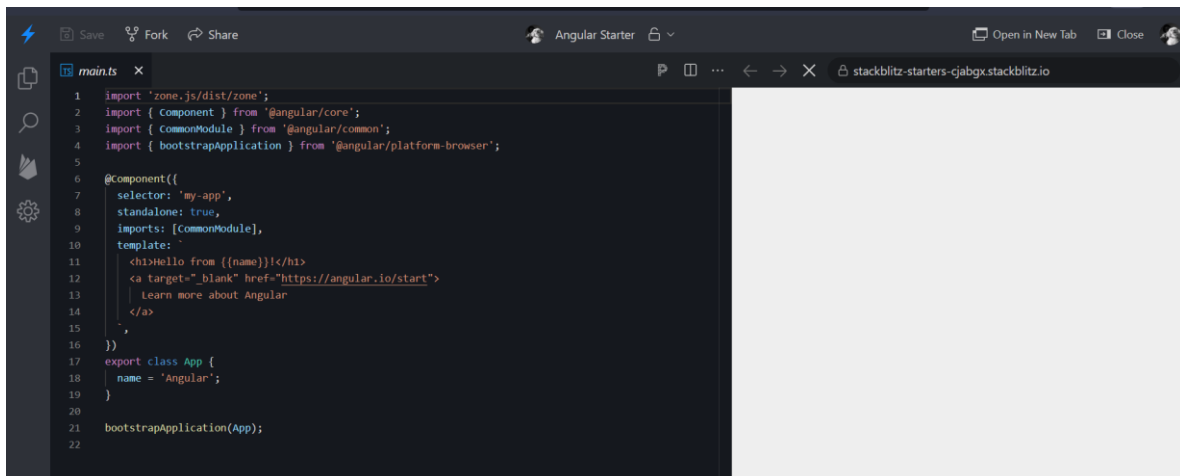
- Verificar qué se hayan dado



- Ingresar a la página StackBlitz
 - Registrar con cuenta personal de GitHub



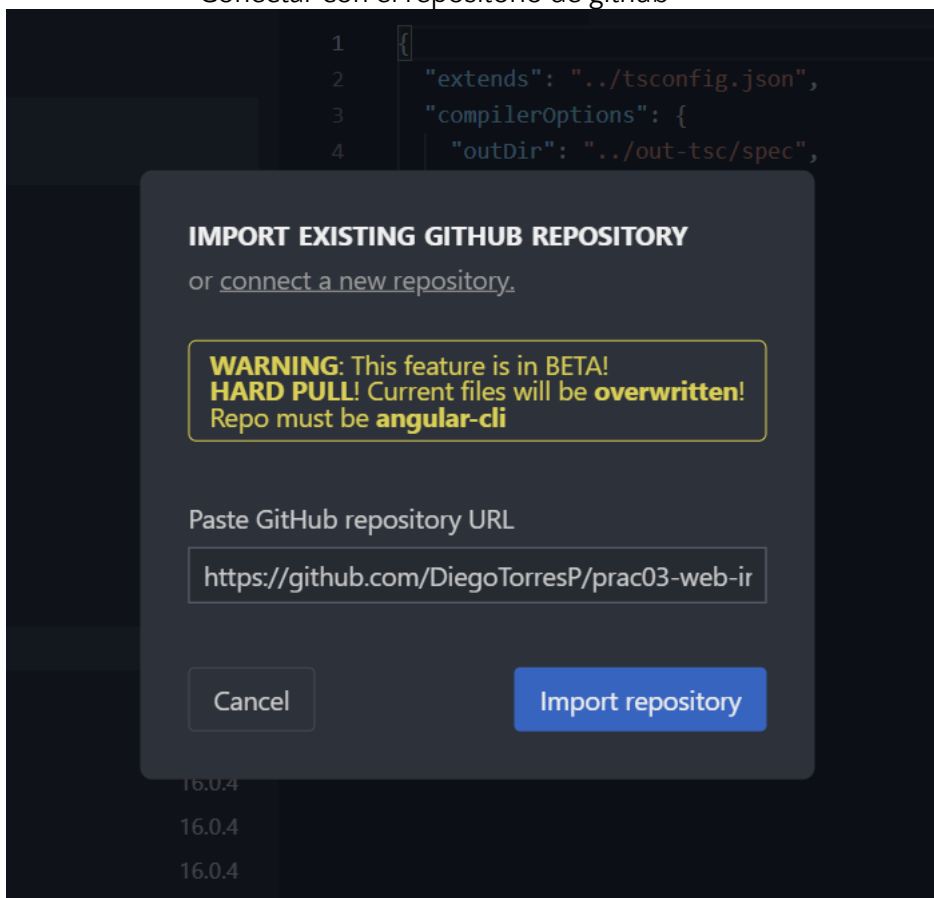
- Crear un nuevo proyecto Angular



The screenshot shows a web editor interface for an Angular Starter application. The browser tab is titled 'Angular Starter' and the address bar shows 'stackblitz-starters-gjabgx.stackblitz.io'. The code editor displays the 'main.ts' file with the following content:

```
1 import 'zone.js/dist/zone';
2 import { Component } from '@angular/core';
3 import { CommonModule } from '@angular/common';
4 import { bootstrapApplication } from '@angular/platform-browser';
5
6 @Component({
7   selector: 'my-app',
8   standalone: true,
9   imports: [CommonModule],
10  template: `
11    <h1>Hello from {{name}}!</h1>
12    <a target="_blank" href="https://angular.io/start">
13      Learn more about Angular
14    </a>
15  `,
16 })
17 export class App {
18   name = 'Angular';
19 }
20
21 bootstrapApplication(App);
22
```

- Conectar con el repositorio de github



- Conectarlo con repositorio existente de la aplicación login

The screenshot shows the StackBlitz editor interface. The top bar includes navigation icons and the URL `stackblitz.com/edit/stackblitz-starters-cjabgx?file=README.md,package.json`. Below the top bar, there are buttons for `Commit`, `Save`, `Fork`, and `Share`. The left sidebar displays a file explorer with the following files: `angular.json`, `package-lock.json`, `package.json`, `README.md` (selected), `tsconfig.app.json`, `tsconfig.json`, and `tsconfig.spec.json`. Below the file explorer, the `DEPENDENCIES` section lists the following packages and versions:

Package	Version
@angular/animations	16.0.4
@angular/common	16.0.4
@angular/compiler	16.0.4
@angular/core	16.0.4
@angular/forms	16.0.4
@angular/platform-browser	16.0.4
@angular/platform-browser-dynamic	16.0.4
@angular/router	16.0.4
rxjs	7.8.1
tslib	2.5.3
zone.js	0.13.0

The main editor area displays the `README.md` file with the following content:

```
1 # DwiAngular
2
3 This project was generated with [Angular CLI](https://github.com/angular/angular-cli) version 16.0.1.
4
5 ## Development server
6
7 Run `ng serve` for a dev server. Navigate to `http://localhost:4200/`. The application will automatically reload if you change any of the source files.
8
9 ## Code scaffolding
10
11 Run `ng generate component component-name` to generate a new component. You can also use `ng generate directive|pipe|service|class|guard|interface|enum|module`.
12
13 ## Build
14
15 Run `ng build` to build the project. The build artifacts will be stored in the `dist/` directory.
16
17 ## Running unit tests
18
19 Run `ng test` to execute the unit tests via [Karma](https://karma-runner.github.io/).
```

- Modificar el archivo main.ts

The screenshot shows the StackBlitz editor interface with the `main.ts` file selected. The top bar includes navigation icons and the URL `stackblitz.com/edit/stackblitz-starters-cjabgx?file=README.md,src%2Fmain.ts`. Below the top bar, there are buttons for `Commit`, `Save`, `Pull Current Branch`, and `Share`. The left sidebar displays a file explorer with the following files: `main` (selected), `main.ts` (selected), and `styles.scss`. Below the file explorer, the `INFO` section shows the following information:

- > **INFO**
- > **FILES**
- > **.vscode**
- > **src**
- > **app**
- > **assets**
- ★ **favicon.ico**
- 📄 **index.html**
- 📄 **main.ts** (selected)
- 📄 **styles.scss**

The main editor area displays the `main.ts` file with the following content:

```
1 import 'zone.js'
2 import { platformBrowserDynamic } from '@angular/platform-browser-dynamic';
3
4 import { AppModule } from './app/app.module';
5
6
7 platformBrowserDynamic().bootstrapModule(AppModule)
8   .catch(err => console.error(err));
9
```

<https://stackblitz-starters-cjabgx.stackblitz.io/>