

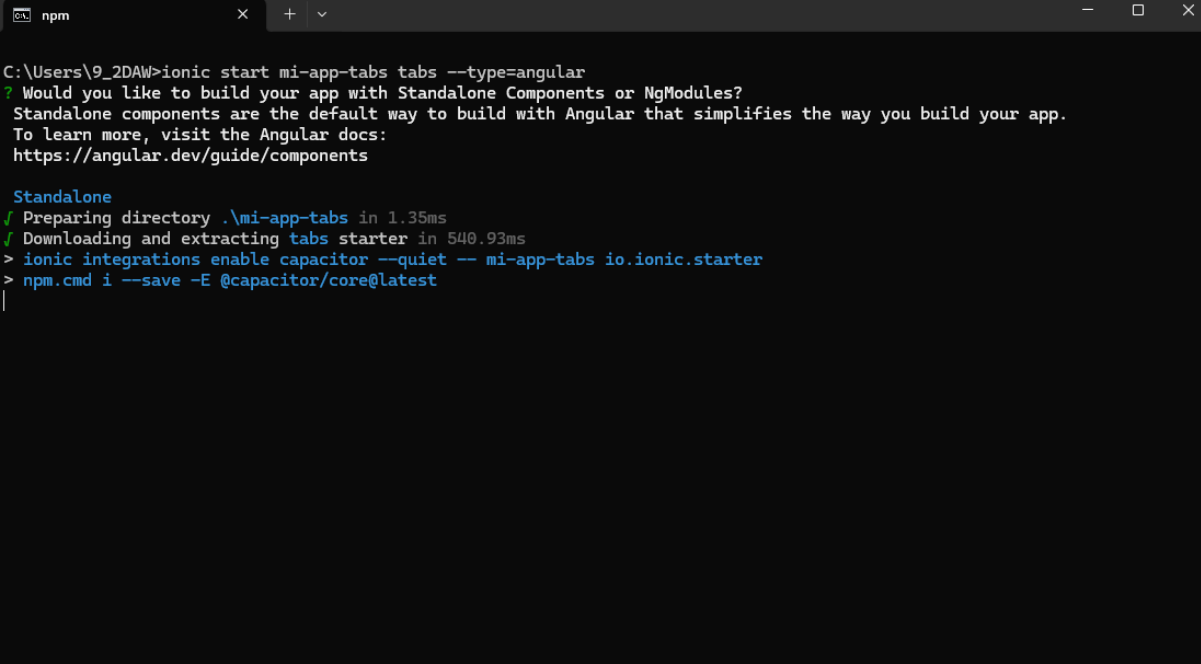
Yoël Gómez Benítez - 2º DAW

1.3. Reto: Tu Primera App "Hola Mundo"

Paso 1: Explorar las Plantillas

Opción A: Plantilla de Pestañas (Tabs)

ionic start mi-app-tabs tabs --type=angular



```
npm
C:\Users\9_2DAW>ionic start mi-app-tabs tabs --type=angular
? Would you like to build your app with Standalone Components or NgModules?
  Standalone components are the default way to build with Angular that simplifies the way you build your app.
  To learn more, visit the Angular docs:
  https://angular.dev/guide/components

Standalone
✓ Preparing directory .\mi-app-tabs in 1.35ms
✓ Downloading and extracting tabs starter in 540.93ms
> ionic integrations enable capacitor --quiet -- mi-app-tabs io.ionic.starter
> npm.cmd i --save -E @capacitor/core@latest
```

Opción B: Plantilla de Menú Lateral (Sidemenu)

ionic start mi-app-menu sidemenu --type=angular

```
npm
Microsoft Windows [Versión 10.0.26100.6584]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\9_2DAW>ionic start mi-app-menu sidemenu --type=angular
? Would you like to build your app with Standalone Components or NgModules?
  Standalone components are the default way to build with Angular that simplifies the way you build your app.
  To learn more, visit the Angular docs:
  https://angular.dev/guide/components

  Standalone
  / Preparing directory .\mi-app-menu in 1.19ms
  / Downloading and extracting sidemenu starter in 650.02ms
> ionic integrations enable capacitor --quiet -- mi-app-menu io.ionic.starter
> npm.cmd i --save -E @capacitor/core@latest
|
```

Opción C: Plantilla Vacía (Blank)

ionic start mi-app-blanca blank --type=angular

```
npm
Microsoft Windows [Versión 10.0.26100.6584]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\9_2DAW>ionic start mi-app-blanca blank --type=angular
? Would you like to build your app with Standalone Components or NgModules?
  Standalone components are the default way to build with Angular that simplifies the way you build your app.
  To learn more, visit the Angular docs:
  https://angular.dev/guide/components

  Standalone
  / Preparing directory .\mi-app-blanca in 1.40ms
  / Downloading and extracting blank starter in 682.35ms
> ionic integrations enable capacitor --quiet -- mi-app-blanca io.ionic.starter
> npm.cmd i --save -E @capacitor/core@latest
|
```

Paso 2: Ejecutar y Comparar

Opción A: Plantilla de Pestañas (Tabs)

```
C:\WINDOWS\system32\cmd. x + v

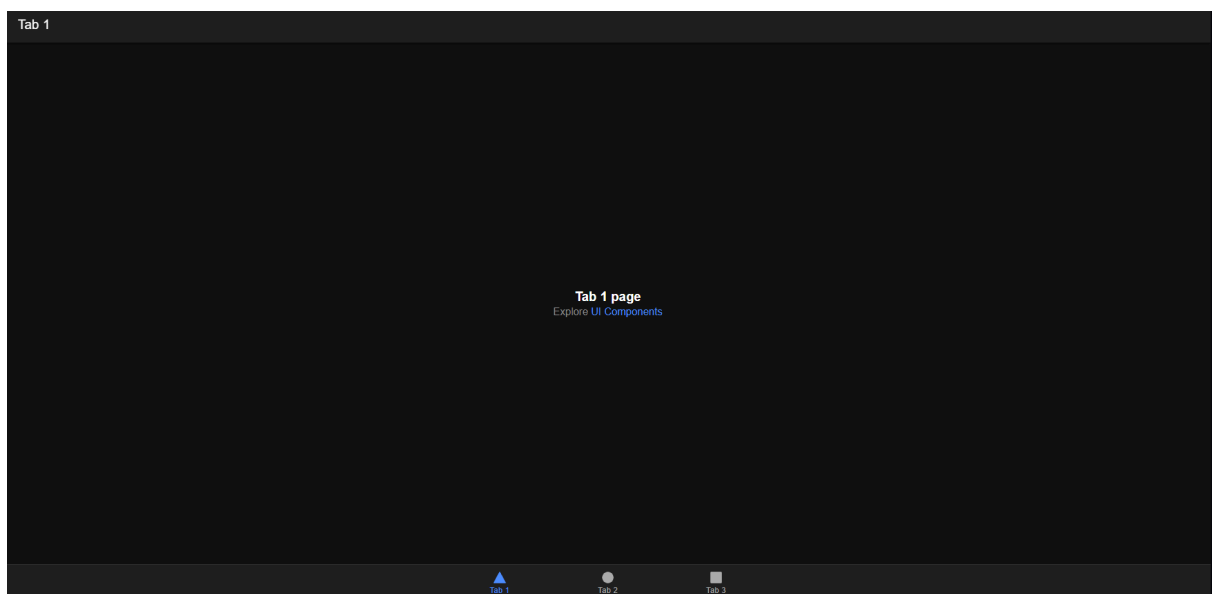
C:\Users\9_2DAW>cd mi-app-tabs

C:\Users\9_2DAW\mi-app-tabs>ionic serve
> ng.cmd run app:serve --host=localhost --port=8100
[ng] > Building...
[ng] / Building...
[ng] Application bundle generation failed. [5.058 seconds] - 2025-09-19T08:11:03.806Z
[ng] X [ERROR] TS2304: Cannot find name 'PromiseSettledResult'. [plugin angular-compiler]
[ng] node_modules/@angular/core/discovery.d.d.ts:73:22:
[ng] 73 |         running?: Promise<PromiseSettledResult<void>[]>;
[ng]    |                        ~~~~~
[ng]    |                        ~~~~~
[ng] [INFO] Waiting for connectivity with ng...
```

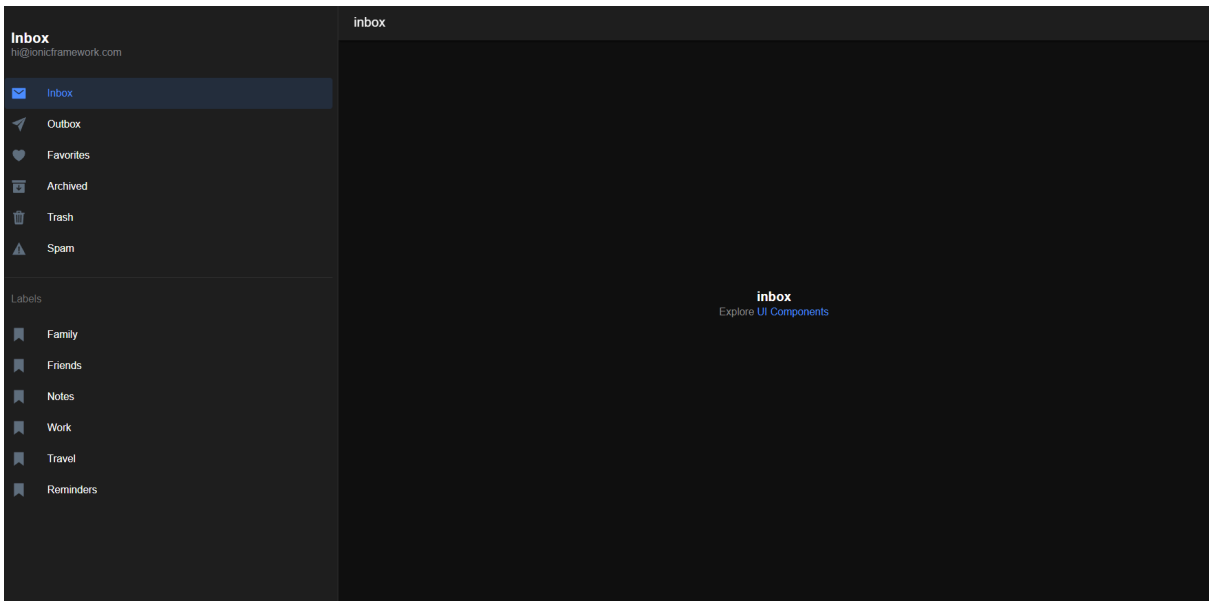
Podemos apreciar un error el cual solucionaremos de la siguiente manera:

1. Entramos en la carpeta de nuestro proyecto por medio de visual studio code
2. Entramos en el archivo tsconfig.json
3. modificamos el apartado siguiente (Antes de la modificación es2020 no aparecía):

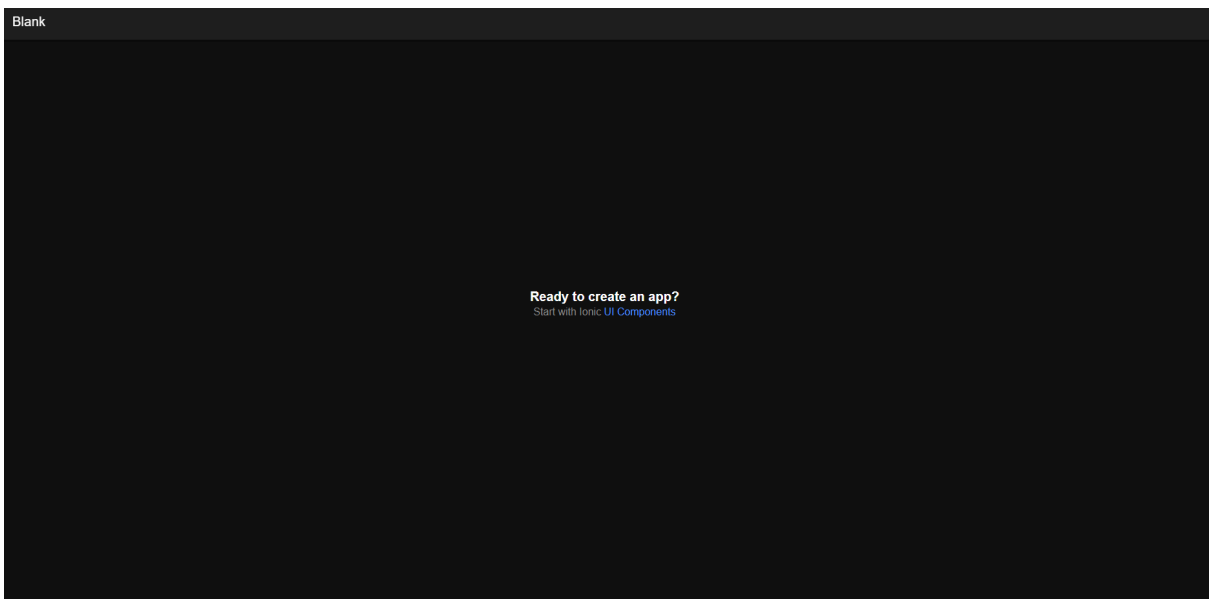
```
"lib": ["es2020", "es2018", "dom"],
```



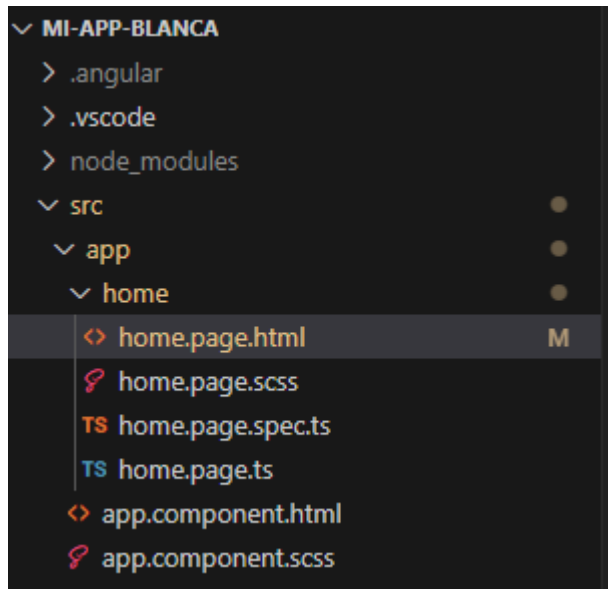
Opción B: Plantilla de Menú Lateral (Sidemenu)



Opción C: Plantilla Vacía (Blank)



Paso 3: Personalizar el Título



```
<ion-header [translucent]="true">
  <ion-toolbar>
    <ion-title>
      Blank
    </ion-title>
  </ion-toolbar>
</ion-header>
```

```
<ion-header [translucent]="true">
  <ion-toolbar>
    <ion-title>
      App de Yoël
    </ion-title>
  </ion-toolbar>
</ion-header>
```

