

AREA Project
Year 2024-2025



Nexus Documentation

Front

The goal of this project is to create an automation platform, using actions and reactions with various APIs.

For this project, we needed to create a website and a mobile app.

In this documentation, we will tell you about the components that we created and the routes for the front of this project.

Components

To add a component to the project, you can run the command: `ng generate component newComponentName`.

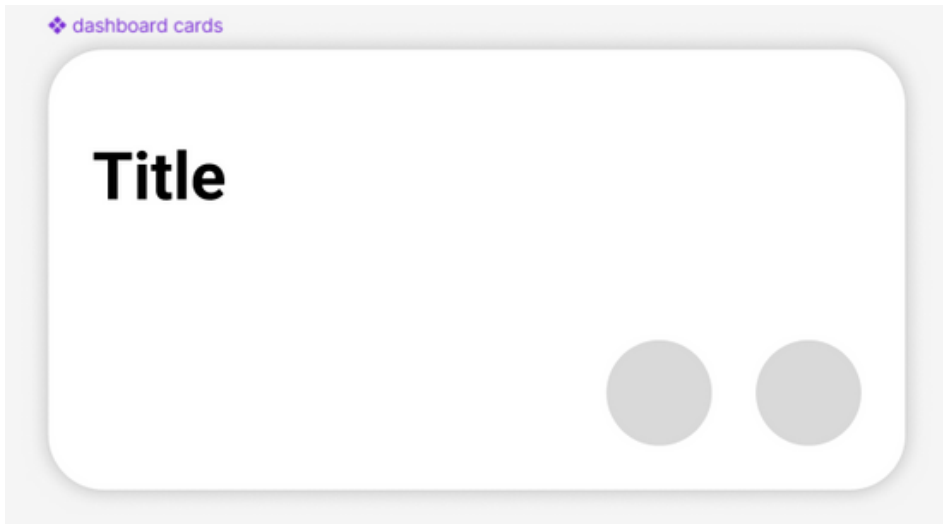
Simply move the created folder to the components folder to keep the current tree structure.

All you have to do is import the component you've created into the "declarations" section of the page module you wish to add.

Never touch the file starting with `app.component.*`, as it manages the entire web/mobile application.

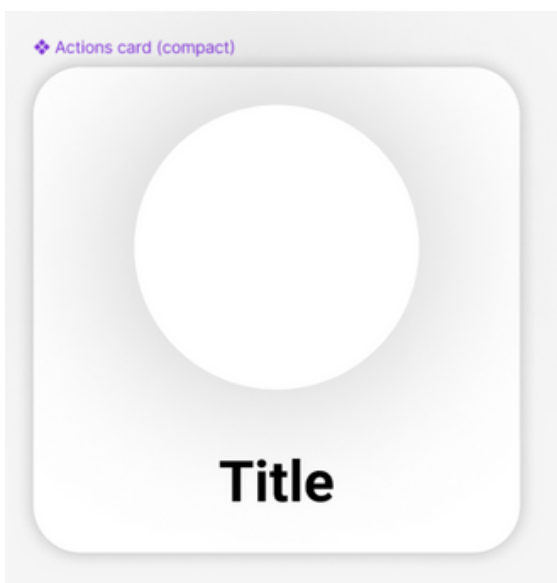
Components

Dashboard Cards



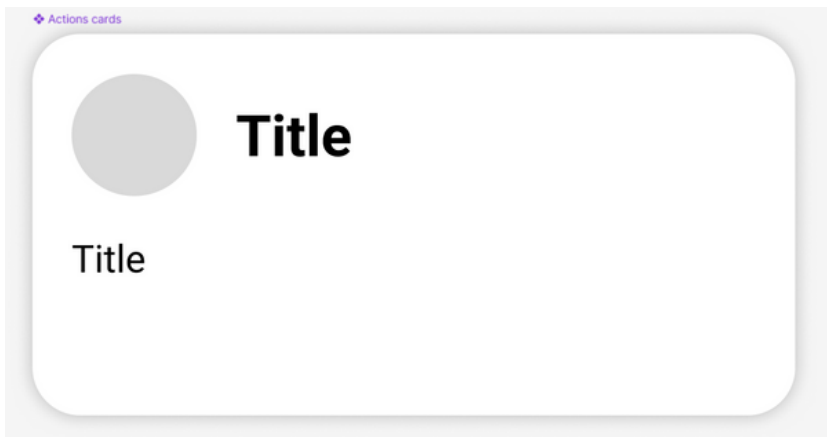
Are used to see the current actions–reactions, with it's title and in the bottom right, the two used APIs.

Action cards (compact)



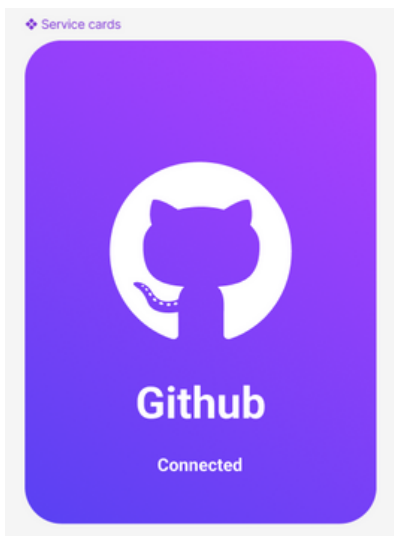
Are used to see the actions of the different APIs.

Action Cards



Are used to select and action or a reaction.

Service cards



Are used in the profile page to see if we're connected or not to a service.

API Setting



Is used to change the API Url.

Routes

"/home" - Home page

"/dashboard" - Dashboard page

"/login" - Login page

"/register" - Register page

"/tabs" - Mobile navigation

"/client.apk" - To download the apk

"/about.json" - To see about.json file