**SellAndGo-App**

SellAndGo is a Web Application, created using Angular framework for the user interface, a local server built using Node.js and MongoDB for the back-end. It is made as a project for the Angular Framework course exam in SoftUni.

**Summary**

The Application is similar to a trade/sell website where the users can list offers, buy and sell items. Much like " Aliexpress.com " and "Amazon.com" it displays user offers and allows the clients to interact with each other. There are two types of roles are implemented in this project: Admin and user(regular user with no admin rights). Depending on the role you can have access to different parts and functionalities. Users: can create offers and view all available offers including their own in details. Admins: including the regular users rights they can create, edit and delete all offers in the database.

**Build**

**3 main parts:**

* public
* private
* administrative

1. **Public part** - which is accessible to everyone, without authentication. Every visitor can:

* Home page background with no functionality
* View the Home page (by clicking the brand logo);
* Sign In button ( leading to signin form)
* Sign Up button ( leading to signup form)

1. **Private part** - only for logged in users. After successful registration using the given(by the user) credentials, he can use the full functionality of the application:

* View the Home page
* View All products (by clicking All products button), see all products from users;
* View My products (by clicking My products button), see your listed products;
* Create product button - leads to a creation form for an offer
* view details about each product by clicking its Details button;
* Logout button

1. **Administrative part** - only for admins. When the database is initiated for the first time, the server automatically seeds a user with Email: admin@admin.com, password Admin and role Admin. He has the following functions:

* View the Home page, All products, See own products
* Create new offers using the Create product button
* Delete button on each offer in the Details page list(deletes the offer from DB without hesitate)
* Edit button on each offer in the Details page list(leads to edit offer form and updates the changes on the current offer after submit)
* Logout button

**Additionally** the app offers Sign In page, Sign Up page, Logout option, Home page, Create offer, All products, Details.