**Angular Project**

**Eng: Asmaa Ahmed**

**Project Source Code =>**[**Click Here**](https://github.com/Hemdan217/angular_project)

**Tools :** Service, Guard Route, Angular Interceptors, Subject Behavior, Routing, Nested Routing, Pipes, Ngx Spinner, Dialog Components, Modules, Lazy Loading, Sweet Alert, AOS Animation, structural directives, Json Server API, Template driven form, Reactive Forms, Data Binding and Validation.

**Project Description.**

1. **Home Page :** 
   1. Landing page for website
2. **Register Page:** 
   1. Take from User Email - password - confirm password.
   2. Check if the data is valid, if not error message (make sure to use valid data)
   3. Next take email check if it is registered before, if it is yes error message (This email is registered before)
   4. If data is valid and email not registered before save the data to Json server.
3. **Login Page:** 
   1. Take email ,password from user check if email is existing => check the password correct .
   2. Save the token in local Storage.
4. **Products page:** 
   1. Call the Json Server API.
   2. Display all products in nice.
   3. The user can search for specific product, filtering by brand , category.
   4. Then the user can add any product to cart.
   5. logout button, pagination
5. **Product details page:** 
   1. User can see details for specific product.
   2. Can add it to the cart with any quantity.
6. **Cart page:** 
   1. Check if user login from token saved from local storage.
   2. Display the added products.
7. **Checkout page:** 
   1. Take The Credit Card info Make sure from its validation .
   2. The User Can Apply Discount
   3. After the user has added the payment method, then he can confirm the order.
8. **Profile page:** 
   1. The User Can See previous orders.
9. **Admin page:** 
   1. The Admin Dashboard For CRUD Operations for Products and Can approve orders.