

## Documentation

### Description

The project consists of two folders: "backend" and "Frontend". Backend folder consists of API written in C# .NET. Frontend is written with Angular framework. Angular framework retrieves data using get request from API which retrieves data from MySQL database and renders it within ng for loop in html page. Each item can be sent to the shopping cart.

### To run

The project can be currently ran locally so, In order to run the project, you have to create database "warehouse" in MySQL database, import warehouse.json file into this database and change password to password to your database in line 14 in the file Conn.cs in backend folder in order to connect .NET API to our database. In order to run the server, you have to firstly run MySQL database server and run code in "backend" folder (preferably in visual studio) to run our API. Secondly, you have to run local server inside "Frontend" folder to run Angular framework. Using command "ng serve". In order to access main page use url "http://your local host/main" and to access cart use "http://your local host/cart"

### Requirements

@angular-devkit/architect 0.1000.8  
@angular-devkit/build-angular 0.1000.8  
@angular-devkit/build-optimizer 0.1000.8  
@angular-devkit/build-webpack 0.1000.8  
@angular-devkit/core 10.0.8  
@angular-devkit/schematics 10.0.8  
@angular/cli 10.0.8  
@ngtools/webpack 10.0.8  
@schematics/angular 10.0.8  
@schematics/update 0.1000.8  
rxjs 6.5.5  
typescript 3.9.9  
webpack 4.43.0  
ngx-cookie-service  
.NET Pomelo.Data.MySql package  
MySQL 14.14  
.NET