Launch Instructions

Pre-requisite

* Install node version v18.17
* Install Docker desktop - [Docker Desktop: The #1 Containerization Tool for Developers | Docker](https://www.docker.com/products/docker-desktop/)

Software installation

* To install database with the required schema run the following docker commands from the root directory of the project:
  + Pull MySQL Image by running: docker pull mysql:latest
  + Run MySQL image with the DDL scripts by running: docker run --name=mysql-container-102 -e MYSQL\_ROOT\_PASSWORD=passwd123 -v .\backend\db\:/docker-entrypoint-initdb.d -d -p 3306:3306 mysql (Kindly change the volume mount path to db folder based on the host file system ie mac, windows, linux)
* To build and run the backend docker container run:
  + cd backend (change directory to backend folder)
  + docker build -t shoppingwishlist:1.0.0 .
* To run the docker container use the following command:
  + docker run --add-host host.docker.internal:host-gateway -e MYSQL\_URL=host.docker.internal -p 8000:8080 -d shoppingwishlist:1.0.0
* To build and run ui
  + cd ui (change directory to ui folder)
  + npm install
  + npm run dev
* The application can be accessed in http://localhost:3000