



Department of Computer Science & Software Engineering

Web-Based Enterprise Application Design

Assignment 2 Report
SOEN 387

Instructor: Eric Chan

Fall 2023

Guoji Liu 40016336

Due: Nov 08th, 2023

Environment and How to Run

Here are the steps for running the project:

- 1.Open Navicat software, connect to the database service, and create a database named shopping.
- 2.Right-click on the database and select "Run SQL File".
- 3.Navigate to the webapps directory in the Tomcat home folder and copy the war file into it.
- 4.Go to the bin directory in the Tomcat home folder and double-click startup.sh if you are on a Mac system, or startup.bat if you are on a Windows system. You will see an execution window appear.
- 5.Open your web browser and visit the homepage.

Account

username: admin password : 123456 role: Admin

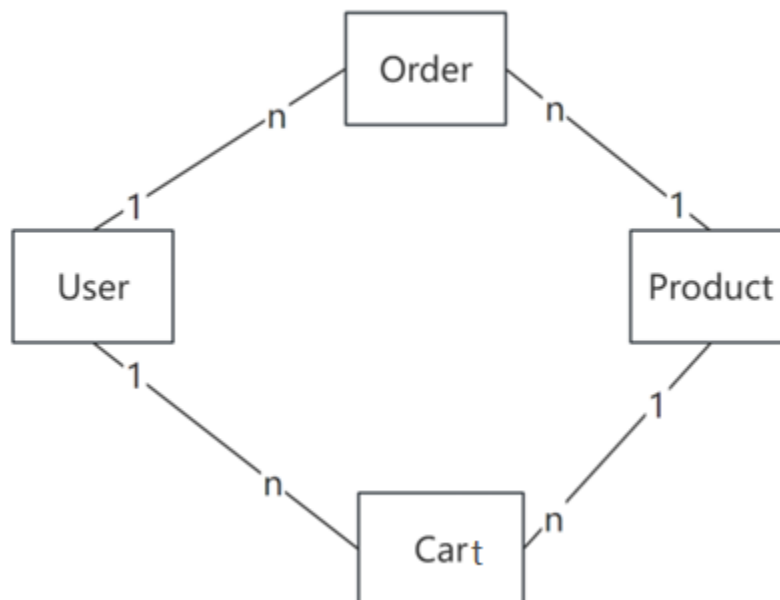
username: John@qq.com password:123456 role: User

UML



Note: Please see the attachment named **UML.jpeg** to see better resolution diagram details

ER Diagram



Technology outside the assignment's scope
Vue.js Framework