



SourE-commerce

PRESENTED TO YOU BY
TEAM **AWESOME-SAUCE**

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*“It’s one small step for the internet,
one giant leap for e-commerce.”*

ELEVATOR PITCH

Concept



DESCRIPTION

An inventory & sales tracker for businesses, coupled with a simple, clean storefront for customers!

MOTIVATION FOR DEVELOPMENT

With e-commerce growing in popularity, especially in the wake of Covid, it is now more important than ever for businesses to be able to accurately track their business performance and inventory when customers shop their products.

Customers get a user-friendly e-Storefront and businesses get an intuitive application by having both elements within the same platform.

USER STORY *(two-fold)*

➤ AS A Business Owner...

I want to be able to track my inventory & sales performance so that I can better manage different aspects of my business based on items ordered in my 'storefront'.

➤ AS AN Online Shopper...

I want to be able to see product information (ie name & price) so that I can shop for items I want.

Process



1. Technologies Used:

- HTML, CSS, JavaScript
- Bootstrap CSS, GoogleFonts, FontAwesome
- GitBash
- Node Environment
- Express.js Framework
- MySQL Database
- Sequelize ORM
- Handlebars.js
- Heroku Platform
- Highcharts library

2. Challenges:

- Travis
- Authentication
- Get / Post Requests

3. Successes:

- Handlebars implementation
- Integration between pages despite different client types

4. Breakdown of tasks & roles:

- JESSIE (Front-end)...
 - ❖ Project Manager, Repo Setup & Folder Structure
 - ❖ Wireframe, README & Presentation
 - ❖ HTML via handlebars, CSS & JavaScript
- FRASER (Front-end)...
 - ❖ HTML via handlebars & JavaScript
- MUSHTAQ (Back-end)...
 - ❖ MySQL Database
 - ❖ API Requests & Routes
- FATIMA (Back-end & Front-end support)...
 - ❖ Login authentication

DEMO

Have a look at our Heroku-deployed application [HERE!](#)



****Insert Wireframes****

Directions for Future Development

- Add a User Account Management Page to allow users to update personal details
- Add exportable Customer CRM (db) for Business Owners: Sales Data & Inventory List
- Update Inventory on Business side as Customer places new order of selected items
- Implement search capability for both Customers & Businesses to locate a specific product
- Incorporate table of sales data on dashboard page below line graph
(*ie product, category, qty, sales total, amount sold, etc*)
- Allow user to add user photo at account creation & have it displayed on sidebar
- Add log out functionality



Links



Heroku Deployed Application

➤ <https://sourc3-commerce.herokuapp.com/>

GitHub Repository

➤ <https://github.com/MissNG-Git/SourcE-commerce>

