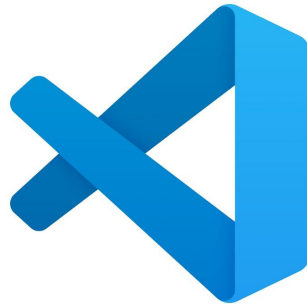# EZ Shop

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What is EZ Shop?

- A new way to make online shopping even more convenient
- No time? No problem!
- Less pages, faster checkout
- No ads, just shopping

Tools Used

- GitHub (Project Tracking(Agile/Kanban), Repository)
- PostgreSQL
- VS Code
- HTML, NodeJS, ejs
- Local Host, Microsoft Azure
- CSS, JS

Project Tracking

Todo 1
This item hasn't been started

ezshop #8
Create checkout page

In Progress 4
This is actively being worked on

ezshop #2
Create shopping cart with add/delete functions

ezshop #3
Complete Product Database

ezshop #7
Finish styling the product popup

ezshop #9
Add functionality that requires a user to be logged in in order to view a product's information, or purchase a product, or add it to their checkout page

Done 4
This has been completed

ezshop #6
Create Login Page

ezshop #5
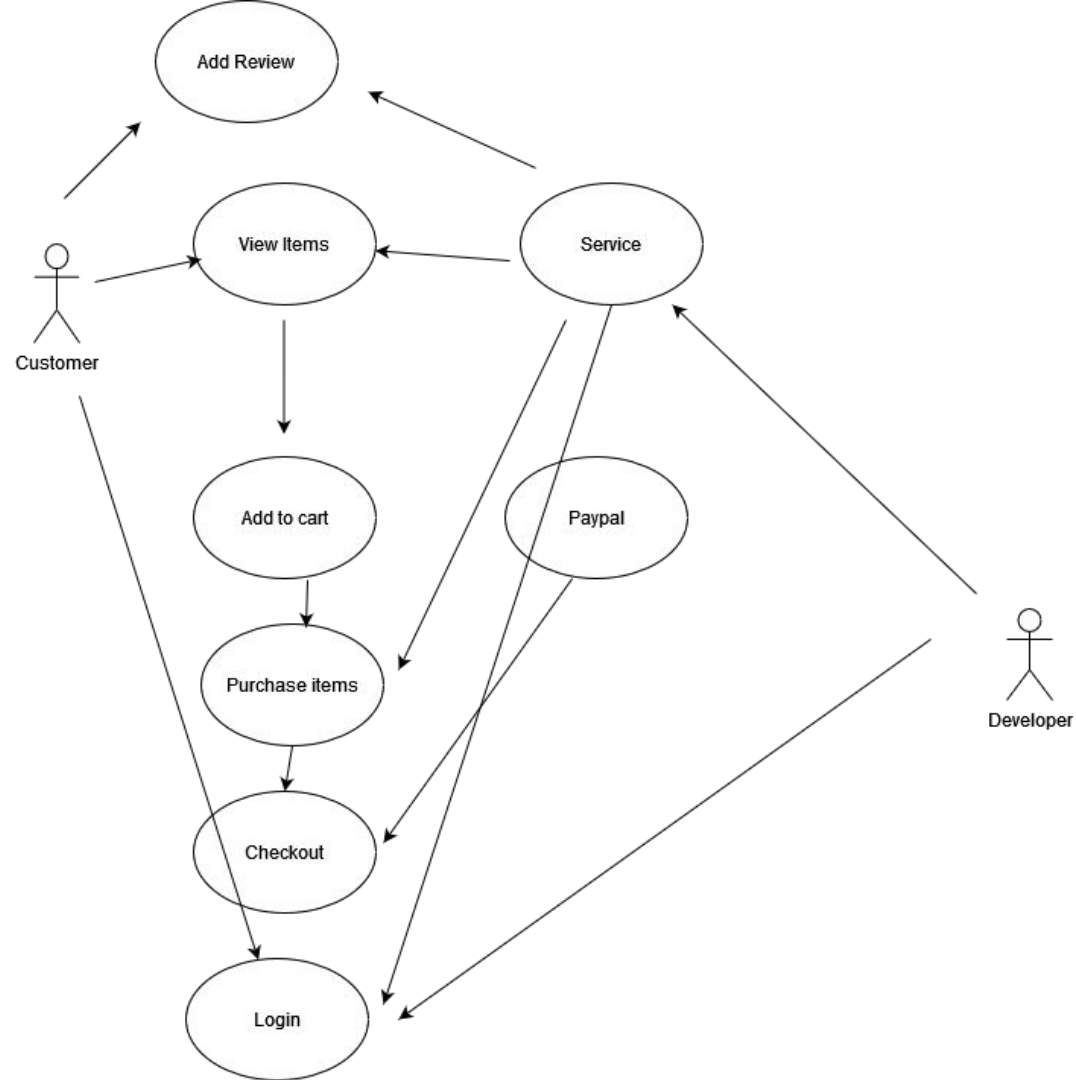Create Register Page

ezshop #1
Create add product API

ezshop #4
Show all products from the API on each category of products

Architecture Diagram

Challenges

- Creating cart table in SQL
- Relating products with backend and database
- Use of cart while logged in
- Bcrypt
- Merging Conflicts