

CHAI STORE

Web Server Programming

BSc (Hons) in Multimedia Applications Development

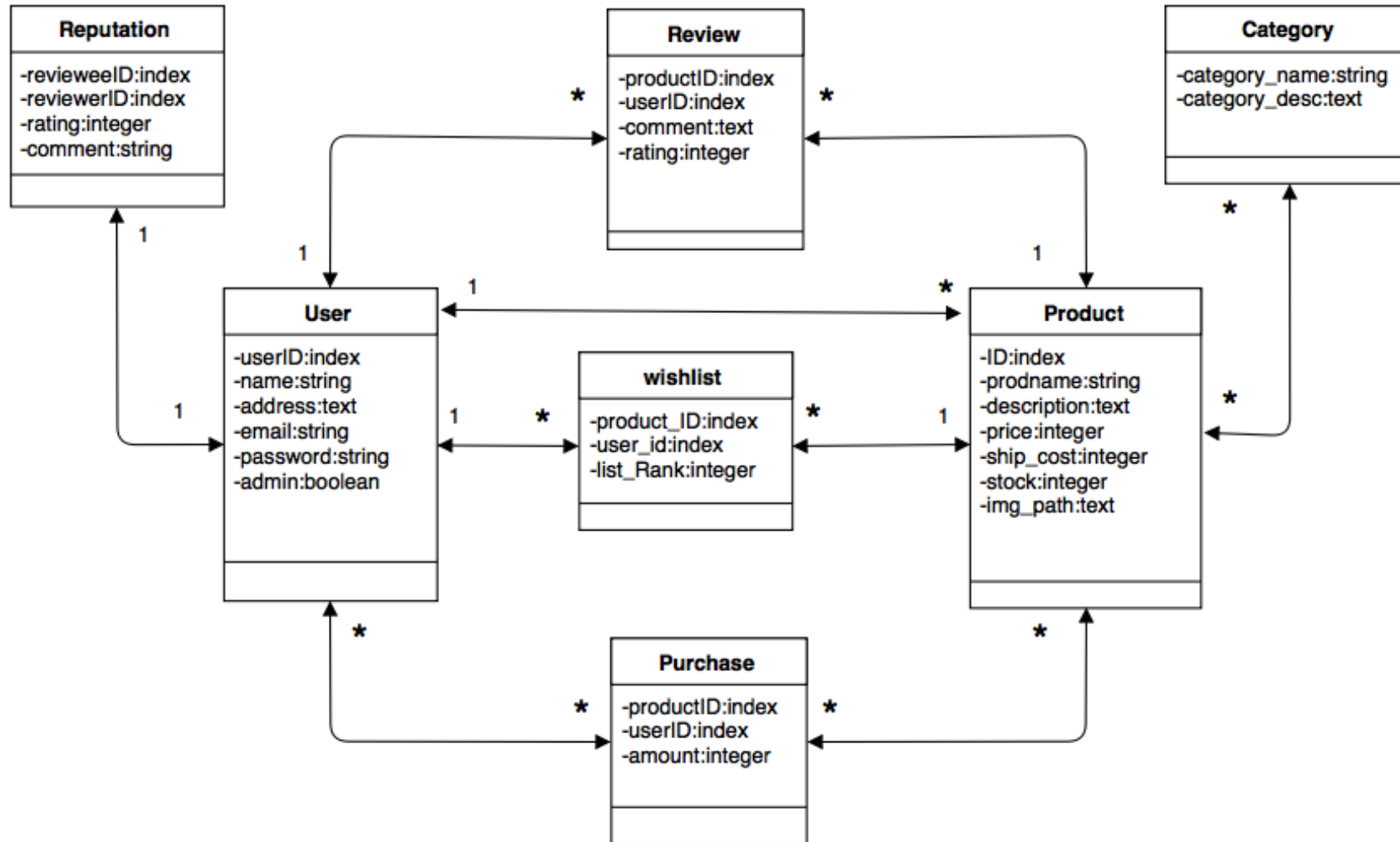
Erica Chai

20063209

OVERVIEW

Chai Store allows users to buy and sell items online.

DATA MODEL



USER FEATURES & USER INTERFACE

USER FEATURES

- View all Products [Shop]
- Sign Up
- Login
- Add Products
- Edit and Update Products
- Like/Dislike Products
- Purchase Products
- Add Products to Wish list
- View Wish list and Purchases
- Review User
- View User Profiles
- Edit and Update User details
- Admin - View all Profiles
- Admin - Delete User Profiles

Shop



Melon Juice - Plain 3/4 Sleeve T-Shirt

€11.00

N/A

Kailee Hand
about 2 hours ago



Glen Glam - Crewneck Boxy T-Shirt

€9.00

A boxy bodice balances the elbow-length, roomy sleeves on this crewneck tee. Team with a jumper skirt or pants!

Lilian Gulgowski Sr.
about 2 hours ago



Coke

€1.00

the most popular and biggest-selling soft drink in history, as well as one of the most recognizable brands in the world. Created in 1886 in Atlanta, Georgia, by Dr. John S. Pemberton, Coca-Cola was first offered as a fountain beverage at Jacob's Pharmacy by mixing Coca-Colasyrup with carbonated water.

Erica Chai
about 2 hours ago

Index/Shop Page -

View all products available to purchase. Must be logged in before any purchases can be made.

Sign up

Name

Email

Password

Password confirmation

Avatar

Choose File

No file chosen

Create my account

Sign Up Page -
Allows the user to sign up to the web application.

Log in

Email

Password

☐ Remember me

Log in

New user? [Sign up now!](#)

Login Page -

Users can log into their account once an account has been created.

A 'remember me button' will cache a cookie into the web browser and remember the users details.

Shop



Melon Juice - Plain 3/4 Sleeve T-Shirt €11.00

N/A
Kailee Hand
about 2 hours ago

Amount

Buy

Add to Wishlist



Glen Glam - Crewneck Boxy T-Shirt €9.00

A boxy bodice balances the elbow-length, roomy sleeves on this crewneck tee. Team with a jumper skirt or pants!

Lilian Gulgowski Sr.
about 2 hours ago

Amount

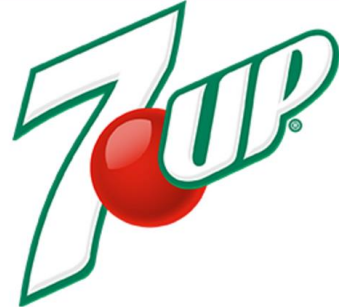
Buy

Add to Wishlist



Coke €1.00

the most popular and biggest-selling soft drink in history, as well as one of the most recognizable brands in the world. Created in 1886 in Atlanta, Georgia, by Dr. John S. Pemberton, Coca-Cola was first offered as a fountain beverage at Jacob's Pharmacy by mixing Coca-Colasyrup with carbonated water.



7up €1.00

A brand of lemon-lime flavored, non-caffeinated soft drink. The rights to the brand are held by Dr Pepper Snapple Group in the United States, and PepsiCo (or its licensees) in the rest of the world.

about 2 hours ago



Fantastic Leather Chair €60.00

N/A
Arlo Gutkowski II
about 2 hours ago

Amount

Buy

Add to Wishlist



Mediocre Aluminum Shoes €61.00

N/A
Angie Schimmel
about 2 hours ago

Amount

Buy

Add to Wishlist

Shop Page – Changes are made to the shop page once a user has logged in. They can now buy other users products, add items to their wish lists, and give items a like or dislike from the homepage. Products can only be liked once. Buttons to purchase and like their own products have been hidden. Pagination has also been added, showing 6 products a page.

Chai Store

Shop

Log in

Chai Store

Shop

Add Product

Users

Erica Chai ▾

Chai Store

Shop

Add Product

Kailee Hand ▾

Chai Store

Shop

Add Product

Kailee Hand ▾

Add Product

Product name

Profile

Settings

Log out

Navigation bar -

Navigation bar updates on login. First navigation prompts the user to login. Second navigation bar is for the admin who can view all users in a single page. Third navigation bar is for regular users. The dropdown menu is available to both users.

Add Product

Product name

Description

Price (€)

Shipping cost

Stock

Product image

 No file chosen

Add Product

Add Product -
Once logged in, users can add products. After adding a product, they are redirected to the shop page.

Your Products



Erica Chai

20063209@mail.wit.ie

2 products

Your Wishlist

1. Glen Glam - Crewneck Boxy T-Shirt
Price: €9.00 ✕



Coke

€1.00

the most popular and biggest-selling soft drink in history, as well as one of the most recognizable brands in the world. Created in 1886 in Atlanta, Georgia, by Dr. John S. Pemberton, Coca-Cola was first offered as a fountain beverage at Jacob's Pharmacy by mixing Coca-Colasyrup with carbonated water.

about 2 hours ago

Edit

Delete



7up

€1.00

A brand of lemon-lime flavored, non-caffeinated soft drink. The rights to the brand are held by Dr Pepper Snapple Group in the United States, and PepsiCo (or its licensees) in the rest of the world.

about 2 hours ago

Edit

Delete

Logged in User Page -

The logged in users profile page. Their personal details and products they created are displayed. They can edit and update a product from this page or delete products.

Chai Store

ShopAdd ProductUsersErica Chai

Erica Chai


20063209@mail.wit.ie

2 products

Your Wishlist

1. Glen Glam - Crewneck Boxy T-Shirt

Price: €9.00 ✕



Coke


€1.00

the most popular and biggest-selling soft drink in history, as well as one of the most recognizable brands in the world. Created in 1886 in Atlanta, Georgia, by Dr. John S. Pemberton, Coca-Cola was first offered as a fountain beverage at Jacob's Pharmacy by mixing Coca-Colasyrup with carbonated water.

about 2 hours ago

Edit

Delete



7up

€1.00

A brand of lemon-lime flavored, non-caFFEinated soft drink. The rights to the brand are held by Dr Pepper Snapple Group in the United States, and PepsiCo (or its licensees) in the rest of the world.

about 2 hours ago

Edit

Delete

Your History

Melon Juice - Plain 3/4 Sleeve T-Shirt

1

€11.00

N/A

AboutContactTerms and Conditions

Logged in User Page -

The profile page also lists the items of their wish lists which they can remove with the 'x'. And a history of previously purchased items, listing the name of the product, the description, amount they purchases, and how much it cost.

Edit Product

Product name

7up

Description

A brand of lemon-lime flavored, non-caffeinated soft drink. The rights to the brand are held by Dr Pepper Snapple Group in the United States, and PepsiCo (or its

Price (€)

1

Shipping cost

0

Stock

312

Product image

Choose File 7up-logo.png

Update Product

Edit Page -
The users can edit and update their own products on this page.

Update your profile

Name



Email

Password



Password confirmation



Avatar

Save changes

Settings Page –

From the settings option in the navigation bar, a user can update the content of their user profile. They are not required to add in the password each time.

All Users



Lilian Gulowski Sr.

Delete



Kailee Hand

Delete



Amiya Bode

Delete



Roberta Crona



Charlotte Rohan Sr.



Brisa Bayer

All users -
Only available to the admin user, they can view all the users available and delete their account.

Profile



Lilian Gulowski Sr.

Rating

Review

Review

Erica Chai

Rating: 5/10

Good seller, would buy from again

Reviews

An individual user profile -

Here a user can visit another users profile page. They can rate and review the performance on a seller or view the reviews added by other users.

Chai Store

ShopAdd ProductUsersErica Chai

Review

Lilian Gulowski Sr.


Erica Chai

Rating: 5/10

Good seller, would buy from again

Reviews

Selling



Glen Glam - Crewneck Boxy T-Shirt

€9.00

about 2 hours ago

0


0

A boxy bodice balances the elbow-length, roomy sleeves on this crewneck tee. Team with a jumper skirt or pants!

Amount

Buy

Add to Wishlist



Incredible Steel Chair

€93.00

about 2 hours ago

0

0

N/A

Amount

Buy

Add to Wishlist

AboutContactTerms and Conditions

An individual user profile -
This page also lists the products this seller has available. The buyer can buy products from this page or add them to their wish list.

INDEPENDENT LEARNING

3RD PARTY GEMS

- Faker - used to create content for the website.
- font-awesome-rails - Adds font awesome icons which are used around the store.
- acts_as_votable - Adds the feature to like/dislike products.
- will_paginate - Adds pagination to the pages.
- bootstrap-will_paginate – Styles the pagination in bootstraps style
- Carrierwave and mini_magick - Used together, images can be uploaded and stored.

HOSTING DEPLOYMENT

Heroku.

Visit: <https://infinite-chamber-51589.herokuapp.com/>