

Vision Statement for SuperPrice Application

In today's fast-paced world, consumers are constantly seeking ways to optimize their time, money, and overall shopping experience. The SuperPrice application emerges as a beacon of convenience and efficiency in the realm of grocery shopping. Our vision is to revolutionize the way individuals approach their grocery needs, by providing them with a powerful tool that not only ensures they get the best value for their money but also simplifies the entire shopping process.

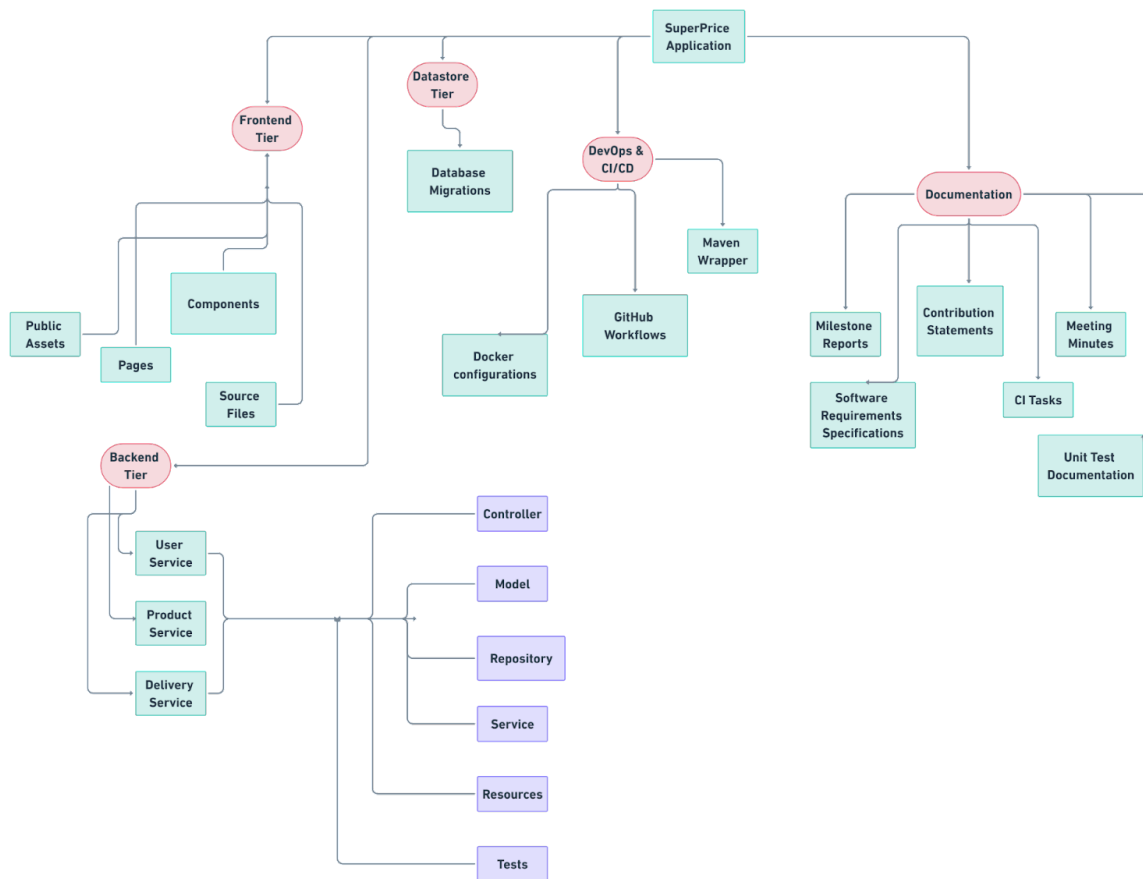
SuperPrice is not just another shopping application; it's a commitment to enhancing the quality of life for its users. By integrating with various local supermarkets and stores, we aim to offer a comprehensive platform where users can effortlessly compare product prices in real-time. This ensures that our users always have access to the most competitive prices in the market, allowing them to make informed decisions and maximize their savings.

Furthermore, the seamless delivery organization feature of SuperPrice ensures that users can enjoy the luxury of having their groceries delivered right to their doorstep, tailored to their preferred time slots. This not only saves time but also reduces the stress and hassle associated with traditional grocery shopping.

Security is paramount in the digital age, and SuperPrice recognizes the importance of safeguarding user information and actions. Our application mandates users to log in before they can add items to their cart or proceed to checkout. This not only ensures the safety and integrity of user transactions but also provides a personalized shopping experience.

The inclusion of user ratings adds a layer of trust and community-driven insights to the shopping experience. With SuperPrice, users are not just shopping; they are part of a community that values transparency, trust, and mutual benefit.

In essence, SuperPrice is more than just an application; it's a movement towards smarter, more efficient, and community-driven grocery shopping. Our vision is to make SuperPrice the go-to platform for all grocery shopping needs, ensuring value, convenience, security, and a superior user experience for everyone.



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GITHUB OVERVIEW:

git shortlog -s -n

>>

```

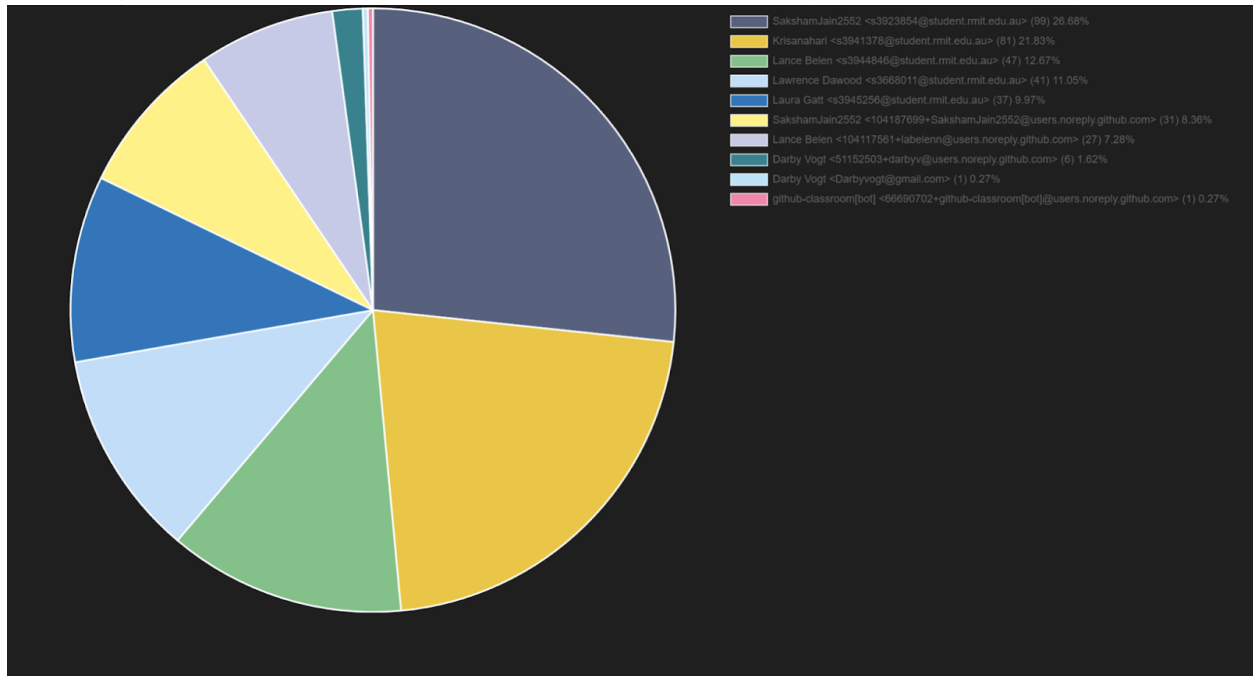
127 SakshamJain2552
73 Krisanahari
66 Lance Belen
41 Lawrence Dawood
24 Laura Gatt
7 Darby Vogt
1 github-classroom[bot]
  
```

git branch -a

```

NavFooterBar
breadcrumb
cart-page
checkout-page
* develop
display-products-components
docker-frontend
  
```

main
orders-page
product-details-webpage
product-images
sign-in-page
Signup
user details
update
update-package
remotes/origin/HEAD -> origin/main
remotes/origin/NavFooterBar
remotes/origin/breadcrumb
remotes/origin/cart-page
remotes/origin/checkout-page
remotes/origin/database-reconfig
remotes/origin/database_config
remotes/origin/delivery-service
remotes/origin/delivery-service-feature/delivery-details
remotes/origin/delivery-service-feature/set-delivery
remotes/origin/develop
remotes/origin/display-products-components
remotes/origin/docker-frontend
remotes/origin/feature/deliverydateandtime
remotes/origin/feature/detailed-product-information
remotes/origin/hari
remotes/origin/lance
remotes/origin/main
remotes/origin/orders-page
remotes/origin/product-details-webpage
remotes/origin/product-images
remotes/origin/product-service
remotes/origin/sign-in-page
remotes/origin/signup
remotes/origin/update
remotes/origin/user-service
remotes/origin/user-service-feature/cart
remotes/origin/user-service-feature/cart-delete
remotes/origin/user-service-feature/cart-read
remotes/origin/user-service-feature/notifications
remotes/origin/user-service-feature/signin
remotes/origin/user-service-feature/signup
remotes/origin/user-service-feature/user.details
remotes/origin/user-service-feautre/cart-update
remotes/origin/userdetails
(END)



Deployment Pipeline Setup for Team Group-P8-07

Trigger:

The pipeline is triggered on push events to the following branches:

main
develop
user-service
product-service
delivery-service
Jobs:

a. Build Backend - Delivery Service:

- Environment: Ubuntu-latest
- Steps:
 1. Checkout code from the repository.
 2. Set up JDK 17 using Temurin distribution.
 3. Grant execute permission to Maven Wrapper (mvnw) in the Backend/delivery-service directory.
 4. Build the delivery service using Maven in the Backend/delivery-service directory.

b. Build Backend - Product Service:

- Environment: Ubuntu-latest
- Steps:
 1. Checkout code from the repository.

2. Set up JDK 17 using Temurin distribution.
3. Grant execute permission to Maven Wrapper (mvnw) in the Backend/product-service directory.
4. Build the product service using Maven in the Backend/product-service directory.

c. Build Backend - User Service:

- Environment: Ubuntu-latest
- Steps:
 1. Checkout code from the repository.
 2. Set up JDK 17 using Temurin distribution.
 3. Grant execute permission to Maven Wrapper (mvnw) in the Backend/user-service directory.
 4. Build the user service using Maven in the Backend/user-service directory.

d. Build Frontend:

- Environment: Ubuntu-latest
- Steps:
 1. Checkout code from the repository.
 2. Set up Node.js version 20.x.
 3. Run npm ci in the frontend directory to install dependencies.
 4. Run tests using npm test in the frontend directory.

