

# Project Report

## Milestone 3

Name: Devashri Gadgil

### **Application workflow:**

Prerequisites :

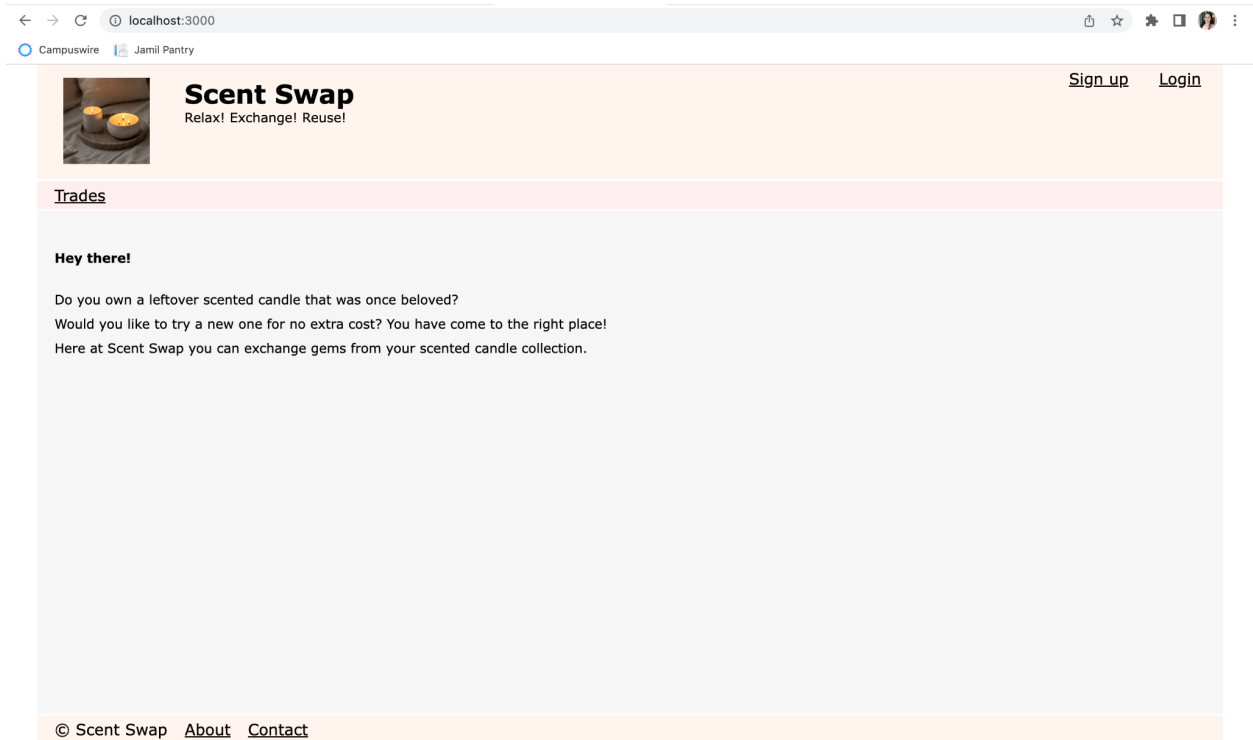
1. Node
2. Nodemon
3. MongoDB

Instructions to run the application:

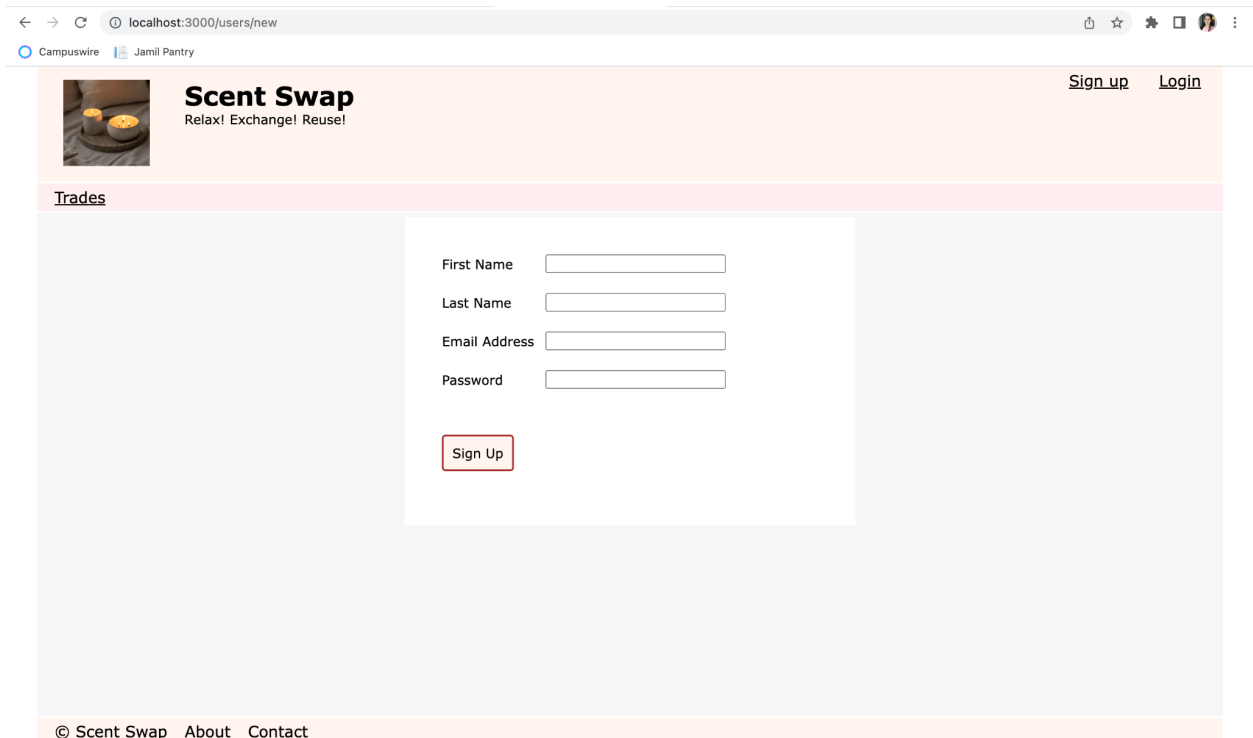
- Open terminal start mongodb service. If you are using Macbook and installed mongodb using brew, you can use below command:  
brew services start mongodb-community@4.4
- After starting the mongodb service in the background, its time to setup database. Run below command on terminal: mongo
- Import users collection from users.json file in scent-swap database
- Import trades collection from trades.json file in scent-swap database
- Open another terminal at the root folder of the application
- Run command npm install : This will install the required dependencies.
- Run command nodemon app
- The server will start listening to the port 3000
- Open browser and hit <http://localhost:3000/>
- Choose user 1 or user 2 from userCrendentials.txt and login to the website.

Screenshots:

## Landing page



## Sign up:



## Login:


← → ↺

localhost:3000/users/login

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Campuswire

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**Scent Swap**  
Relax! Exchange! Reuse!

[Sign up](#) [Login](#)

Trades

Email Address

Password

Login

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## Profile:


← → ↺

localhost:3000/users/profile

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Trades

Welcome Devashri!

You have successfully logged in

Devashri's trades:

Trades	Category	Actions
<a href="#">Sandalwood</a>	Woody scent	<div>EditDelete</div>
<a href="#">Pine</a>	Woody scent	<div>EditDelete</div>
<a href="#">Juniper</a>	Woody scent	<div>EditDelete</div>

## Trades:

[←](#)
[→](#)
[↻](#)
[localhost:3000/trades](#)

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[Trades](#)
Welcome Devashri!

### Floral scent




#### Jasmine

The floral scent of jasmine is rich, sweet, fruity, and sensual. Unlike other flowers, Jasmine also has a slight animalistic edge that smells tenacious and musky. The combination of feminine sweetness and masculine wildness make the smell of jasmine universally attractive.



#### Lavender


Lavender has a delicate, sweet smell that is floral, herbal, and evergreen woody at the same time. It has soft, powdery, or smokey notes as well. Lavender is one of the most popular scents for relaxing and falling asleep. It can help release tension, soothe racing thoughts and help you unwind.



#### Rose

A candle that relieves stress, fights anxiety, and relaxes your body and mind. People say that the scent of the rose is both the scent of great love, and it is also very enveloping like Mother's arms. It's a very sensual and romantic scent that is emotionally uplifting

### Woody scent



#### Juniper

It has distinctive aroma that is woody, sweet, fresh and crisp. Get a juniper scented candle for the holiday season, your house will smell amazing for weeks. It blends well with woody smells like cedarwood, sandalwood and rosewood and other conifers like cypress and fir needle.

Trade details:

## 1. Trade created by other user: Edit and Delete is not visible

[←](#)
[→](#)
[↻](#)
[localhost:3000/trades/637945eaf7c63453ed8a4b78](#)

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### Rose

**Floral scent**

**Description:**  
A candle that relieves stress, fights anxiety, and relaxes your body and mind. People say that the scent of the rose is both the scent of great love, and it is also very enveloping like Mother's arms. It's a very sensual and romantic scent that is emotionally uplifting

**Company:** Bath & Body Works

**Type:** 3 wick

**Original Net Weight:** 14.5 Oz

**Existing Net Weight:** 9 Oz

**Original Price:** \$26.50

**Status:** available


**Created by:** Monica Galler

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## 2. Trade created by logged in user : Edit and Delete is visible


[←](#) [→](#) [↺](#) [localhost:3000/trades/6379378b8500c54f9fc40d60](#) [🔖](#) [☆](#) [⚙️](#) [🖼️](#) [👤](#) [⋮](#)

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**Pine**  
**Woody scent**  
**Description:**  
Pine tree aroma has sharp, sweet, and refreshing notes. Lit a candle and the enjoy smell of pine trees: pine needles, bark and cones - just like a walk through a pine forest. Like a classic winter scene coming to life, the mix of pine needles and winter air pair wonderfully with fruit, floral and citrus scents.  
**Company:** White Barn  
**Type:** 3 wick  
**Original Net Weight:** 14.5 Oz  
**Existing Net Weight:** 6 Oz  
**Original Price:** \$26.54  
**Status:** available  
**Created by:** Devashri Gadgil


[Edit](#) [Delete](#)

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## Edit trade:

[←](#) [→](#) [↺](#) [localhost:3000/trades/6379378b8500c54f9fc40d60/edit?](#) [🔖](#) [☆](#) [⚙️](#) [🖼️](#) [👤](#) [⋮](#)

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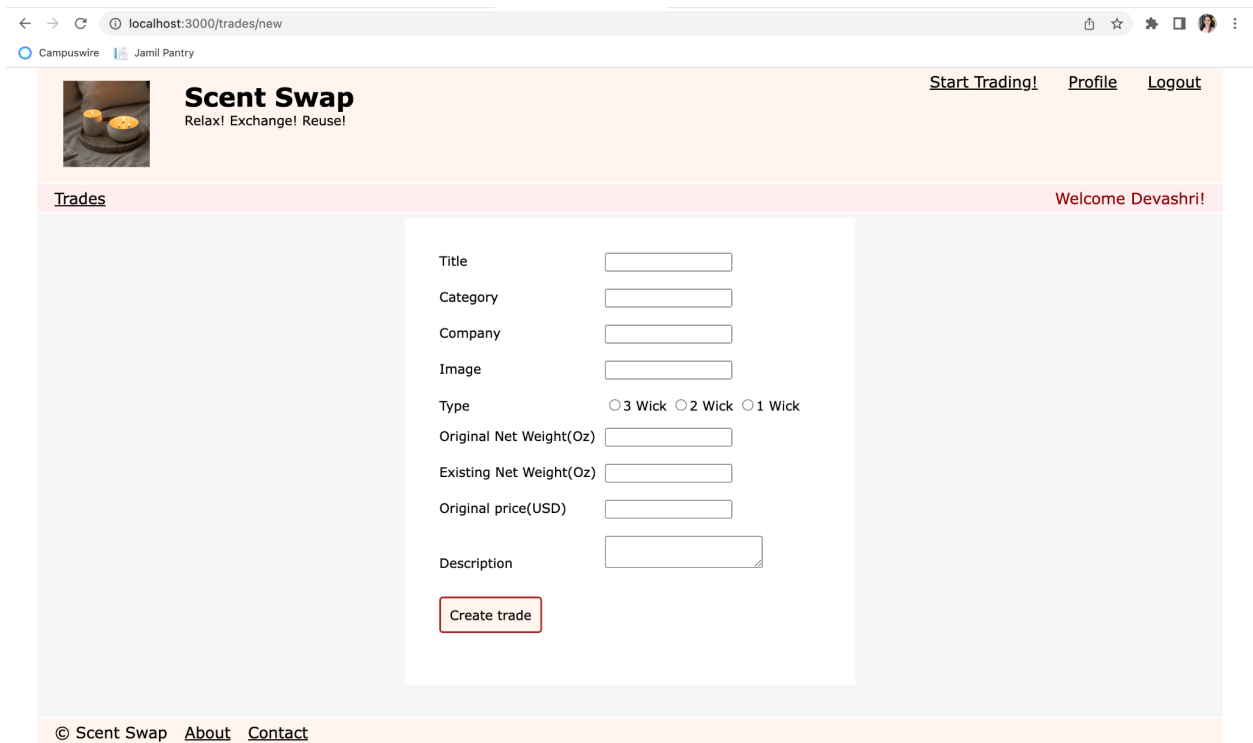
[Start Trading!](#) [Profile](#) [Logout](#)

[Trades](#) Welcome Devashri!

Title	<input type="text" value="Pine"/>
Category	<input type="text" value="Woody scent"/>
Company	<input type="text" value="White Barn"/>
Image	<input type="text" value="/images/pine.jpeg"/>
Type	<input checked="" type="radio"/> 3 Wick <input type="radio"/> 2 Wick <input type="radio"/> 1 Wick
Original Net Weight(Oz)	<input type="text" value="14.5"/>
Existing Net Weight(Oz)	<input type="text" value="6"/>
Original price(USD)	<input type="text" value="26.54"/>
Description	<input type="text" value="Pine tree aroma has sharp, sweet, and"/>
<a href="#">Update trade</a>	

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## Create a new trade:



The screenshot shows a web browser at the URL `localhost:3000/trades/new`. The page header for "Scent Swap" includes the tagline "Relax! Exchange! Reuse!" and navigation links for "Start Trading!", "Profile", and "Logout". A "Trades" link is in the left sidebar, and a "Welcome Devashri!" message is on the right. The main form contains the following fields:

- Title:
- Category:
- Company:
- Image:
- Type: ☐ 3 Wick ☐ 2 Wick ☐ 1 Wick
- Original Net Weight(Oz):
- Existing Net Weight(Oz):
- Original price(USD):
- Description:

A "Create trade" button is located at the bottom of the form. The footer contains the copyright notice "© Scent Swap" and links for "About" and "Contact".

## Logout:


The website removes the session from the web browser and redirects user landing page.

## Errors:

1. If a user tries to signup using an email which has already been taken then following flash message is displayed.

← → ↻ localhost:3000/users/new

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# Scent Swap

Relax! Exchange! Reuse!

[Sign up](#) [Login](#)

Trades

Email address is already taken

First Name

Last Name

Email Address


Password

[Sign Up](#)

2. If a user enters wrong credentials then following flash message is displayed

← → ↻ localhost:3000/users/login

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Trades

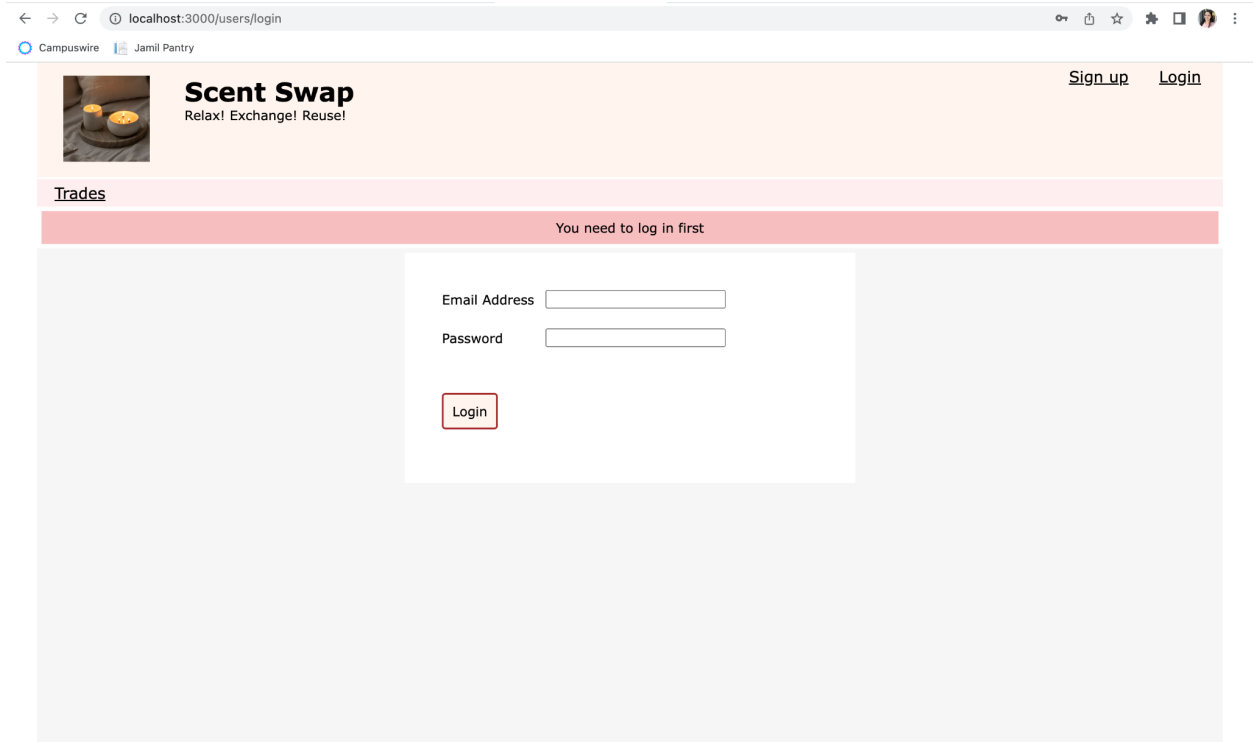
Wrong password

Email Address

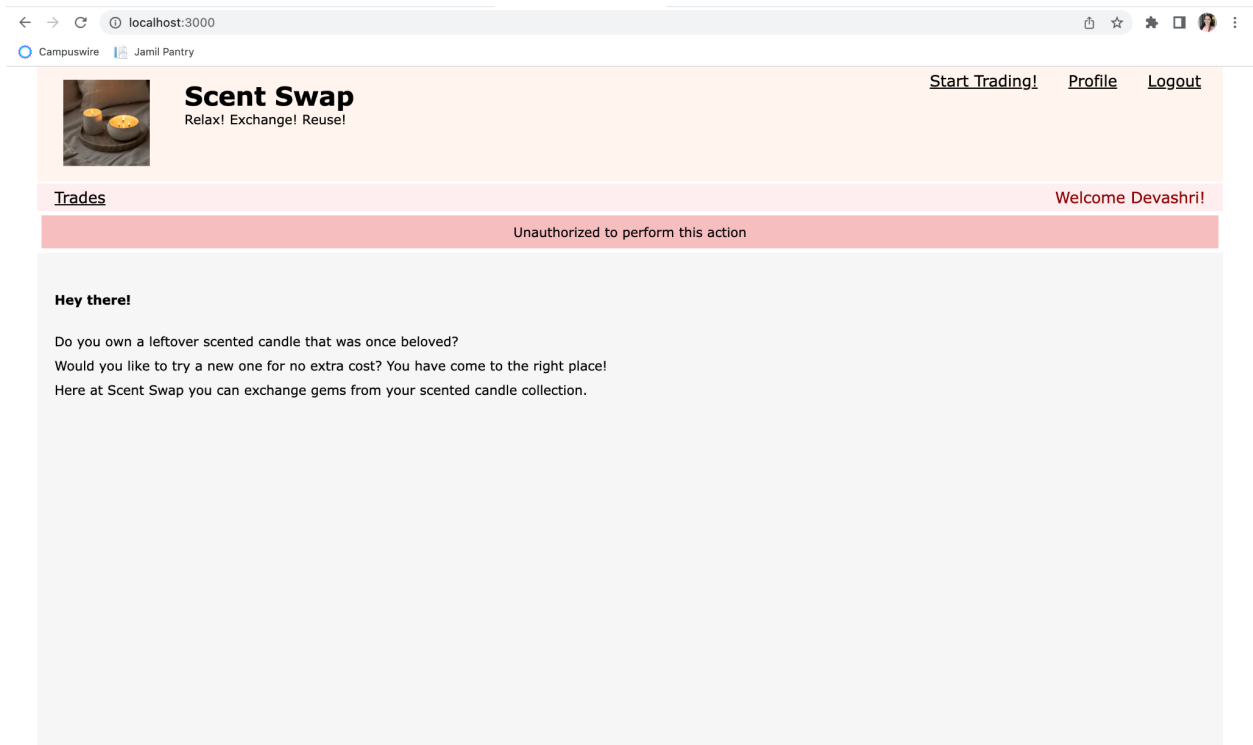
Password

[Login](#)

3. If a user tries to perform any action that requires authentication then following flash message is displayed.



4. If a user tries to edit an item hosted by other user then following flash message is displayed.





**Status:**

Complete. All given requirements for milestone 4 are successfully incorporated.