Further Testing

This document was written to test further functionality, usability and data management aspects of the site.

Usability: (Test Case non registered user)

❖ The following pages should be able to be accessed by a ***non-registered*** user.

Site Pages	Tested Outcome	Complete
Home Page	Unregistered user has access	✓
All Products	Unregistered user has access	✓
Mountain Bikes	Unregistered user has access	✓
Road Bikes	Unregistered user has access	✓
City Bikes	Unregistered user has access	✓
Saddles	Unregistered user has access	✓
Wheels	Unregistered user has access	✓
Lights	Unregistered user has access	✓
Pumps	Unregistered user has access	✓
Bike Locks	Unregistered user has access	✓
Helmets	Unregistered user has access	✓
Eyewear	Unregistered user has access	✓
Bike Repair	Unregistered user has access	✓
Road Rescue	Unregistered user has access	✓
Privacy Policy	Unregistered user has access	✓
T's and C's	Unregistered user has access	✓
Returns Policy	Unregistered user has access	✓
Shopping Bag	Unregistered user has access	✓
Register	Unregistered user has access	✓
Login (but can do anything here)	Unregistered user has access	✓

Functionality: (Test Case non registered user)

❖ The following actions should be able to be completed by a **non-registered** user.

Actions	Tested Outcome	Complete
Browse all products	Unregistered User can accomplish	✓
Search all products	Unregistered User can accomplish	✓
Filter all products by price	Unregistered User can accomplish	✓
Filter all products by name	Unregistered User can accomplish	✓
Filter all products by rating	Unregistered User can accomplish	✓
Filter all products by category	Unregistered User can accomplish	✓
View individual product details	Unregistered User can accomplish	✓
Add product to shopping bag	Unregistered User can accomplish	✓
Update quantity on shopping bag	Unregistered User can accomplish	✓
Remove item from shopping bag	Unregistered User can accomplish	✓
Register for an new account	Unregistered User can accomplish	✓

Data Management: (Test Case non registered user)

❖ The following data management features should be able to be completed by a **non-registered** user.

Actions	Tested Outcome	Complete
Store session cookies on the users device so they can keep the contents of their shopping bag. Even when they navigate away from the page or close their browser.	Unregistered User can accomplish	✓
Clear the shopping bag contents of the session cookies by deleting an item from their shopping bag.	Unregistered User can accomplish	✓

Usability: (Test Case standard registered user)

❖ The following pages should be able to be accessed by a **standard registered** user.

Site Pages	Tested Outcome	Complete
Home Page	Std registered user has access	✓
All Products	Std registered user has access	✓
Mountain Bikes	Std registered user has access	✓
Road Bikes	Std registered user has access	✓
City Bikes	Std registered user has access	✓
Saddles	Std registered user has access	✓
Wheels	Std registered user has access	✓
Lights	Std registered user has access	✓
Pumps	Std registered user has access	✓
Bike Locks	Std registered user has access	✓
Helmets	Std registered user has access	✓
Eyewear	Std registered user has access	✓
Bike Repair	Std registered user has access	✓
Road Rescue	Std registered user has access	✓
Privacy Policy	Std registered user has access	✓
T's and C's	Std registered user has access	✓
Returns Policy	Std registered user has access	✓
Shopping Bag	Std registered user has access	✓

Register (only with a different user name and email address)	Std registered user has access	✓
Login	Std registered user has access	✓
Checkout	Std registered user has access	✓
Checkout Success	Std registered user has access	✓
My Profile	Std registered user has access	✓
Sign out	Std registered user has access	✓
Password Reset	Std registered user has access	✓

Functionality: (Test Case registered user)

❖ The following actions should be able to be completed by a **standard registered** user.

Actions	Tested Outcome	Complete
Browse all products	Std registered User can accomplish	✓
Search all products	Std registered User can accomplish	✓
Filter all products by price	Std registered User can accomplish	✓
Filter all products by name	Std registered User can accomplish	✓
Filter all products by rating	Std registered User can accomplish	✓
Filter all products by category	Std registered User can accomplish	✓
View individual product details	Std registered User can accomplish	✓
Add product to shopping bag	Std registered User can accomplish	✓
Update quantity on shopping bag	Std registered User can accomplish	✓
Remove item from shopping bag	Std registered User can accomplish	✓

Register for an new account	Std registered User can accomplish	✓
Proceed to the checkout page	Std registered User can accomplish	✓
Purchase an item	Std registered User can accomplish	✓
View a post order summary	Std registered User can accomplish	✓
View his profile page	Std registered User can accomplish	✓
View past orders	Std registered User can accomplish	✓
Update contact information	Std registered User can accomplish	✓
Sign out of profile	Std registered User can accomplish	✓

Data Management: (Test Case standard registered user)

❖ The following data management features should be able to be completed by a **standard registered** user.

Actions	Tested Outcome	Complete
Store session cookies on the user's device so they can keep the contents of their shopping bag. Even when they navigate away from the page or close their browser.	Std registered User can accomplish	✓
Clear the shopping bag contents of the session cookies by deleting an item from their shopping bag.	Std registered User can accomplish	✓

Create an order on the DB	Std registered User can accomplish	✓
Update their contact information	Std registered User can accomplish	✓
Change their password	Std registered User can accomplish	✓

Usability: (Test Case super user)

❖ The following pages should be able to be accessed by a **super user.**

Site Pages	Tested Outcome	Complete
Home Page	Super user has access	✓
All Products	Super user has access	✓
Mountain Bikes	Super user has access	✓
Road Bikes	Super user has access	✓
City Bikes	Super user has access	✓
Saddles	Super user has access	✓
Wheels	Super user has access	✓
Lights	Super user has access	✓
Pumps	Super user has access	✓
Bike Locks	Super user has access	✓
Helmets	Super user has access	✓
Eyewear	Super user has access	✓
Bike Repair	Super user has access	✓
Road Rescue	Super user has access	✓
Privacy Policy	Super user has access	✓
T's and C's	Super user has access	✓
Returns Policy	Super user has access	✓
Shopping Bag	Super user has access	✓
Register (only with a different user name and email address)	Super user has access	✓
Login	Super user has access	✓
Checkout	Super user has access	✓
Checkout Success	Super user has access	✓

Password Reset	Super user has access	✓
Sign out	Super user has access	✓
Profile Manager	Super user has access	✓
Add product	Super user has access	✓
Edit Product	Super user has access	✓
Admin Page https://cyclescene.herokuapp.com/admin	Super user has access	✓

Functionality: (Test Case super user)

❖ The following actions should be able to be completed by a **super user**.

Actions	Tested Outcome	Complete
Browse all products	Super user can accomplish	✓
Search all products	Super user can accomplish	✓
Filter all products by price	Super user can accomplish	✓
Filter all products by name	Super user can accomplish	✓
Filter all products by rating	Super user can accomplish	✓
Filter all products by category	Super user can accomplish	✓
View individual product details	Super user can accomplish	✓
Add product to shopping bag	Super user can accomplish	✓
Update quantity on shopping bag	Super user can accomplish	✓
Remove item from shopping bag	Super user can accomplish	✓
Register for an new account	Super user can accomplish	✓
Proceed to the checkout page	Super user can accomplish	✓
Purchase an item	Super user can accomplish	✓
View a post order summary	Super user can accomplish	✓
View his profile page (Product Manager)	Super user can accomplish	✓
View past orders (Admin interface only)	Super user can accomplish	✓
Update contact information (Admin interface only)	Super user can accomplish	✓

Sign out of profile	Super user can accomplish	✓
Use the Product Manager	Super user can accomplish	✓
Add a product to the store	Super user can accomplish	✓
Update a product in the store	Super user can accomplish	✓
Delete a product in the store	Super user can accomplish	✓
CRUD all users orders	Super user can accomplish	✓
CRUD all users details	Super user can accomplish	✓
Perform all other administrative tasks	Super user can accomplish	✓

Data Management: (Test Case standard **super user**)

❖ The following data management features should be able to be completed by a **super user**.

Actions	Tested Outcome	Complete
Store session cookies on the user's device so they can keep the contents of their shopping bag. Even when they navigate away from the page or close their browser.	Super user can accomplish	✓
Clear the shopping bag contents of the session cookies by deleting an item from their shopping bag.	Super user can accomplish	✓
Create an order on the DB	Super user can accomplish	✓
Update their contact information	Super user can accomplish	✓
Change their password	Super user can accomplish	✓
CRUD all users orders	Super user can accomplish	✓

CRUD all users details	Super user can accomplish	✓
Perform database maintenance from the admin interface	Super user can accomplish	✓

end