

Manual Testing

General

1. Favicon displays correctly
2. Website name in title
3. Copyright in footer with Matt Green and the current year
4. Colours/theme consistent throughout.
5. All pages have consistent layout, and content moves neatly and displays clearly across multiple screen sizes and devices.
6. Fonts are consistently sized, and font families are consistent throughout.
7. Background across all pages is consistent
8. All HTML5 and CSS3 code run through official W3C validator.
9. All Javascript code passes JSHint automated testing.
10. All Python code passes PEP8 Online automated testing.
11. When Javascript is disabled, a banner appears informing the user to enable.
12. Error 404 and 500 pages working correctly, and link to homepage.

Navigation Bar

1. Navigation Menu is consistently sized across all pages, and the navigation links have mouse hovers effect.
2. Navigation Menu links open correct pages.
3. When screen is small, the menu changes into a hamburger icon with mobile menu.
4. Toggle Button for Mobile Navigation Menu brings down navigation links when clicked.
5. Mobile Navigation Menu links open correct pages.

Home Page

1. Displays search bar at the top
2. Search bar works correctly, brings correct item searched
3. When unused word searched displays 'no results found'
4. When logged in, the users items have an edit and delete button
5. The edit and delete button work correctly
6. The edit and delete button only shows on the items posted by the user
7. When the Admin is logged in, all items will show edit and delete
8. When the undo button is pressed, the page will display all results again
9. All posts are displayed correctly in individual sections

Log in Page

1. When user clicks on 'click here to join', opens the correct page to register
2. When user types too short/wrong characters displays error 'match format requested'
3. When field is missed, it will change to red underline
4. All fields will show orange underline when typing in
5. When incorrect username or password entered will display error message
6. When correct details entered will redirect to the account settings page, and show all correct menu items in the navigation bar
7. When logged in a flash message will appear at top to say log in successful.
8. When user logs out, will return to homepage with correct menu items in navigation bar (only 3).
9. When user logs out, will display a flash message that they are logged out.

Create User Page

1. When user clicks on 'already have an account', opens the correct page to login
2. When user types too short/wrong characters displays error 'match format requested'
3. When field is missed, it will change to red underline
4. All fields will show orange underline when typing in
5. When username entered already exists in database will display error message
6. When correct details entered will redirect to the account settings page, and show all correct menu items in the navigation bar
7. When logged in a flash message will appear at top to say log in successful.

Account Settings Page

1. When user changes password, the correct password updates and works
2. When user changes password a flash message will appear that password has been changed

3. When user deletes account, the account is removed from the database, and user is logged off
4. When user deletes account, the log in page shows with a flash message that user has been deleted

Add Post Page

1. Car Make dropdown displays all car options
2. Car Model allows input of any text
3. Country dropdown displays all country options
4. City allows input of any text
5. Date picker works correctly, and uses orange theme
6. When an item is not selected, it will not allow to post
7. When posted it will redirect to homepage and display flash message that added successfully.

Modify Cars Page

1. This page only appears in navigation bar for admin account
2. When other user tries to open this URL it redirects to homepage
3. Admin is able to enter any make and add to database
4. The car added shows in the "add post" fields also.
5. All car makes in the database show correctly in list
6. Admin is able to delete any car, and it deletes from database, and the "add post" fields also.
7. When a car make is added it will display flash message that car make added.
8. When a car make is deleted it will display a flash message that car make removed.