User Stories

Colours; Red, Green, Blue, Yellow

Price; Lower-end cars, second hand (£5,000)

Price; Higher-end cars, new (£70,000)

Brands. Ford, BMW, Honda

Dealer Expectations.

To find a car that the customer wants by defining traits such as the price of the car, the colour bands

1. User Story 1:

As a potential car buyer, I want to filter cars based on various criteria (make, model, year, price range, and mileage) so that I can easily find cars that meet my preferences.

Car Dealer Acceptance Criteria:

- 1. **Browse Cars:** The website allows me to filter cars based on criteria such as make, model, year, price range, and mileage.
- 2. **Responsive Design:** The website is easy to navigate on both desktop and mobile devices.

2. User Story 2:

As a potential car buyer, I want to view detailed information about a car, including photos, features, and pricing, so that I can make an informed decision.

- 1. **Car Details:** I can click on any car listing to view detailed information, including photos, features, and a price breakdown.
- 2. **Pricing Information:** The website provides a clear price breakdown for each car.

3. **Responsive Design:** The website is easy to navigate on both desktop and mobile devices.

3. User Story 3:

As a potential car buyer, I want to be able to see the price options clearly displayed, so that I can evaluate cars within my budget.

Car Dealer Acceptance Criteria:

- 1. **Pricing Information:** The website provides price options, including a detailed breakdown of the price.
- 2. Browse Cars: I can filter cars based on price range to narrow down my choices.

4. User Story 4:

As a potential car buyer, I want to contact the dealer easily for more information or to schedule a test drive, so that I can learn more about the car and proceed with the next steps.

Car Dealer Acceptance Criteria:

- 1. **Contact the Dealer:** I can request more information or schedule a test drive via a contact form or by calling the dealer directly.
- 2. **Responsive Design:** The website is easy to navigate on both desktop and mobile devices.

5. User Story 5:

As a potential car buyer, I want the option to reserve a car online by making a small deposit, so that I can secure the car while completing the purchase later.

Car Dealer Acceptance Criteria:

- 1. **Online Purchase:** I can reserve a car online by making a small deposit, and proceed with purchasing it through the website, if applicable.
- 2. **Car Details:** I can view detailed information, including payment options, for the car I am interested in.

6. User Story 6:

As a potential car buyer, I want to easily browse cars by price range, so that I can find the cars that match my budget.

Car Dealer Acceptance Criteria:

- 1. **Browse Cars:** The website allows me to filter cars based on price range.
- 2. **Pricing Information:** Each listing includes the car's price and any available financing options.

7. User Story 7:

As a potential car buyer, I want to see a breakdown of the total cost, including taxes and fees, so that I can better understand the full financial commitment.

Car Dealer Acceptance Criteria:

- 1. **Pricing Information:** The website provides a detailed price breakdown, including taxes, registration fees, and any other additional charges.
- 2. Contact the Dealer: I can contact the dealer directly to confirm final pricing.

8. User Story 8:

As a potential car buyer, I want to be able to access the website from my mobile device, so that I can browse cars on the go.

Car Dealer Acceptance Criteria:

- 1. **Responsive Design:** The website is easy to navigate on both desktop and mobile devices.
- 2. Browse Cars: I can filter and browse car listings effectively on mobile.

9. User Story 9:

As a potential car buyer, I want to receive detailed specifications of a car before making a decision, so that I can evaluate its suitability.

- 1. **Car Details:** The website provides detailed specifications such as engine size, fuel efficiency, and safety features for each car listing.
- 2. **Pricing Information:** Each car listing includes the price and any available discounts.

10. User Story 10:

As a potential car buyer, I want to see high-quality photos of each car, so that I can get a clear visual of the vehicle before making a decision.

Car Dealer Acceptance Criteria:

- 1. **Car Details:** I can view high-quality images of each car from multiple angles, including interior and exterior shots.
- 2. **Responsive Design:** The images are optimized for both desktop and mobile devices.

11. User Story 11:

As a potential car buyer, I want to easily navigate the car listings, so that I can quickly find cars that match my preferences.

Car Dealer Acceptance Criteria:

- 1. **Browse Cars:** The website allows me to filter cars based on multiple criteria like make, model, year, price range, and mileage.
- 2. **Responsive Design:** The website is easy to navigate on both desktop and mobile devices.

12. User Story 12:

As a potential car buyer, I want to know exactly how much I will pay for the car, including delivery charges or additional fees, so that I can make a final decision.

Car Dealer Acceptance Criteria:

- 1. **Pricing Information:** The website provides a complete price breakdown, including any additional charges such as delivery or admin fees.
- 2. Contact the Dealer: I can reach out to the dealer for clarification on pricing.

13. User Story 13:

As a potential car buyer, I want to know if a car is still available for purchase, so that I don't waste time on unavailable listings.

- 1. **Browse Cars:** The website updates availability status for each car in real-time.
- 2. **Car Details:** If a car is no longer available, I am notified when I click on the listing.

14. User Story 14:

As a potential car buyer, I want to see if the car has any available financing options, so that I can evaluate payment plans.

Car Dealer Acceptance Criteria:

- 1. **Pricing Information:** The website shows available financing options, including interest rates and monthly payments.
- 2. **Contact the Dealer:** I can contact the dealer directly to inquire further about financing options.

15. User Story 15:

As a potential car buyer, I want to compare multiple car listings side by side, so that I can choose the best car for my needs.

Car Dealer Acceptance Criteria:

- 1. **Car Details:** I can select multiple car listings to compare key details such as price, features, and specifications.
- 2. **Browse Cars:** The website allows me to compare listings from different brands, models, or price ranges.

16. User Story 16:

As a potential car buyer, I want to save cars I'm interested in, so that I can return to them later.

Car Dealer Acceptance Criteria:

- 1. Browse Cars: I can save cars to my favorites list or wish list for later review.
- 2. Car Details: Each car listing has an option to save or add to my favorites.

17. User Story 17:

As a potential car buyer, I want to view customer reviews and ratings of a car, so that I can assess the experiences of other buyers.

Car Dealer Acceptance Criteria:

- 1. **Car Details:** Customer reviews and ratings are available for each car listing.
- 2. **Car Details:** Reviews are displayed in an easy-to-read format, with options to filter by rating.

18. User Story 18:

As a potential car buyer, I want to be able to apply for financing directly through the website, so that I can complete my purchase without needing to go to the dealership.

Car Dealer Acceptance Criteria:

- 1. **Online Purchase:** The website offers an option to apply for financing directly from the car listing page.
- 2. **Pricing Information:** The site provides an estimated monthly payment based on my financing application.

19. User Story 19:

As a potential car buyer, I want to contact the dealer if I have additional questions, so that I can clarify any doubts before proceeding.

- 1. **Contact the Dealer:** I can reach out via a contact form, email, or phone to ask any further questions about a car.
- 2. **Responsive Design:** Contact options are easily accessible on both desktop and mobile devices.