DiamondCut Website  
  
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Design:  
https://www.figma.com/design/JaIXqEVZi2UBt0geSntIbi/DiamondCut-motors?node-id=0-1&t=u3ESnnx6ADNLFpxL-1

**Website Overview**

This website is an online showcase for a car dealership called "Diamondcut Motor". It allows users to browse through the dealership's collection of new cars, view details about each car, and potentially make a purchase or inquire about a specific vehicle.

**Pages**

1. Homepage (`index.html`)

- This is the main landing page of the website, which may include a hero section, featured cars, or other promotional content.

2. About Page (`about.html`)

- This page provides information about the dealership, such as its history, mission, and values.

3. Shop Page (`new\_cars.html`)

- This is the main page where users can browse through the dealership's collection of new cars. It features a carousel showcasing various car brands, as well as a grid layout displaying individual car cards with details like the model, year, color, location, and price.

4. Showroom Page (`showroom.html`)

- This page is dedicated to showcasing the dealership's physical showroom or hosting virtual tours of the car collection.

5. Account Page (`register.html`)

- This page allows users to create an account, potentially enabling features like saving favorite cars, tracking inquiries, or making purchases.

**Components**

1. Navigation Bar

- The navigation bar is present on all pages, providing links to the Homepage, About, Shop, Showroom, and Account pages.

2. Hero Section

- The hero section on the Shop page features a carousel that displays images of various car brands like Aston Martin, Ferrari, and others.

3. Car Cards

- The car cards display information about individual cars, including an image, model name, year of manufacture, paint color, location, and price. Each card has a "Learn More" button for accessing additional details.

4. Footer

- The footer is present on all pages and includes the website's copyright information, links to social media profiles, and contact information.

**Styling**

The website's styling is handled through the following CSS files:

1. `style.css` (currently not linked)

- This file likely contains global styles for the website.

2. `new\_cars.css`

- This file contains styles specific to the Shop page and its components, such as the carousel, car cards, and layout.

**JavaScript**

1. `cars.js`

- This JavaScript file is included on the Shop page and likely handles functionality related to the carousel, such as sliding between images or automatic rotation.

2. `register.js`

- This JavaScript file is included on the register page and handles functionality for validation and onsubmit event

Assets

The website includes the following asset folders:

1. `img/`

- This folder contains various image assets used throughout the website, such as car images and brand logos.

2. `js/`

- This folder contains JavaScript files.

3. `pages/styling/`

- This folder contains CSS files.

Overall, this website serves as an online platform for the "Diamondcut Motor" car dealership, allowing users to explore and learn about their new car inventory, with the potential for creating accounts and making purchases or inquiries.