Project Overview

This website is a Used Cars Sales Portal designed for buying and selling pre-owned vehicles. It offers a user-friendly platform with features such as test drives and bidding to ensure a satisfactory purchase experience. The portal supports two types of users: Users and Administrators. Users can register and log in to the portal, post cars for sale with picture uploads, update their profiles, and post bidding prices. Administrators have additional capabilities, including viewing the list of registered users and updating or deleting car posts, along with profile management. Both users and administrators can visit the home page, view car listings, search for cars by make, model, registration year, and price range, and access the About Us and Contact Us pages. These comprehensive features enhance user engagement and convenience, making the car buying and selling process seamless.

Technologies Used

- **Spring Boot: is employed for the backend, providing a strong foundation for the application's logic and operations.**

- **Spring Security**: is integrated to safeguard user data and manage authentication and authorization processes effectively.

- **JSP (JavaServer Pages):** the frontend is developed with JSP (JavaServer Pages), enabling dynamic content generation and a responsive user interface.

- **MySQL:** is used for the database.

These technologies work together to create a seamless, secure, and user-friendly platform for buying and selling pre-owned vehicles.

Search by Make, Model, or Year   🔍

Upgrade Your Life with

Your Dream Car

24-hr test drives & 30-day returns (up to 1500 mi)

SEARCH CARS

Featured Cars   See all cars

BMW RS12 2015

$20000

Car Details

Suzuki aphan 2017

$19000

Car Details

Hyundai Venue 2022

$21000

Car Details

Hyundai Venue 2022

$21000

Car Details

Suzuki aphan 2017

$19000

Car Details

Search by Make, Model, or Year   🔍

$ Price Range

Minimum price

Maximum price

Search

🚗 Car List

Post a car

Home   Cars   Sell   Login   Register

Search by Make, Model, or Year

Hyundai Venue 2022

STARTING PRICE:
$21000

HIGHEST BID:
$0

Place Bid   Schedule a Test Drive

About Us   Contact   Help

Profile

Used Cars Sales Portal

Home   Cars   Sell   Ye ▾

Ye Ye
123456
qwerty

About Me
I am new user to explore the cars

Edit Profile

👤 **Profile**

🚗 My Posted Car

☑ Appointment

Admin Dashboard

Used Cars Sales Portal

👤 Profile
🚗 My Posted Car
📅 Appointment
🌐 Dashboard

Logout

🌐 **Dashboard**

🚗 Car Management

User

Id	First name	Last name	Phone number	Address	
3	Ye	Ye	123456	qwert	✏️ ▼

Admin

Id	First name	Last name	Phone number	Address	
1	Peter	Henry	098765432	Yangon	✏️ ▼
2	Ye Htet	Aung	9876543	yangon	✏️ ▼