

Ride Your Style



GROUP MEMBERS

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INTRODUCTION

Ride Your Style is a program which offers a variety of luxury cars. Their details and even a comparison between different cars is also a feature of this program. Various filters are also provided so that user can easily surf through different companies and cars to find their best fit. The program itself provides a platform for both user and admin which makes it a B2C system with full functionality for both parties.

MAIN CLASS

o RideYourStyle

MODEL CLASSES

- o AdminInfo
- Bently
- o BMW
- o CarDataSingleton
- Cheverolet
- DatabaseConnection
- DataSingleton
- Garage
- o Info
- o Mercedes
- Pendings
- Porsche
- o RollsRoyce
- o UserInfo
- o Vehicle

CONTROLLER CLASSES

- AddToGarageController
- AdminDashboardController
- AdminLoginController
- CarCompanyController
- CarDetailsController
- CarGridController
- CompareController
- ComparedScene
- FindCarController
- ForgetPassController
- JReportController
- LoginDatabaseConnection
- MainController
- MyProfile
- OrdersHistoryController
- PassResetController
- $\circ \quad \textit{PendingRequestsController}$
- PurchaseHistoryController
- ReportController
- StartControllerClass
- UpdateStockController
- UserLoginController
- UserSignUpController

FUNCTIONING

- When the program is executed the first screen which appears is the Start Screen which leads to login screen.
- In login screen, you can either access the admin side or the user side of the program along with a guest user section which unlocks a handful of features for you which includes going through the list of cars, visiting certain car brands to only view their cars. Find cars with specific features and compare two cars to find his best fit.
- Within user login, you can signup as a new user or login via your previous account credentials on which certain checks are there to ensure the users validity.
- But if the user wants to signup he has to go through the signup procedure with validations to make a proper account for this application.
- After logging in the user gets additional features which include adding cars of their interest into
 their garage and later on ordering it for purchase, view their purchase history and also getting
 access to receipts for their purchase history record. The user can also edit their profile and change
 few information such as username, password and contact number which is crucial in the forget
 password procedure.

- On the login page a forget password option is also provided where the user can enter their respective contact details and after matching can change their password.
- Similarly on the login page there is an admin signup option where the admins of this application can access the admin side.

The admin side includes functions to manage the application like,

stock management : where stock of cars can be updated

pending orders : where when a user orders a car their order can be accepted or rejected

order history : where te admin can see all past order details

report : a monthly report of revenue generated and profit made in that certain

month along with its report and statistics graph.

• Logout option for both admin and user which takes them back to login screen.

GALLERY:







































