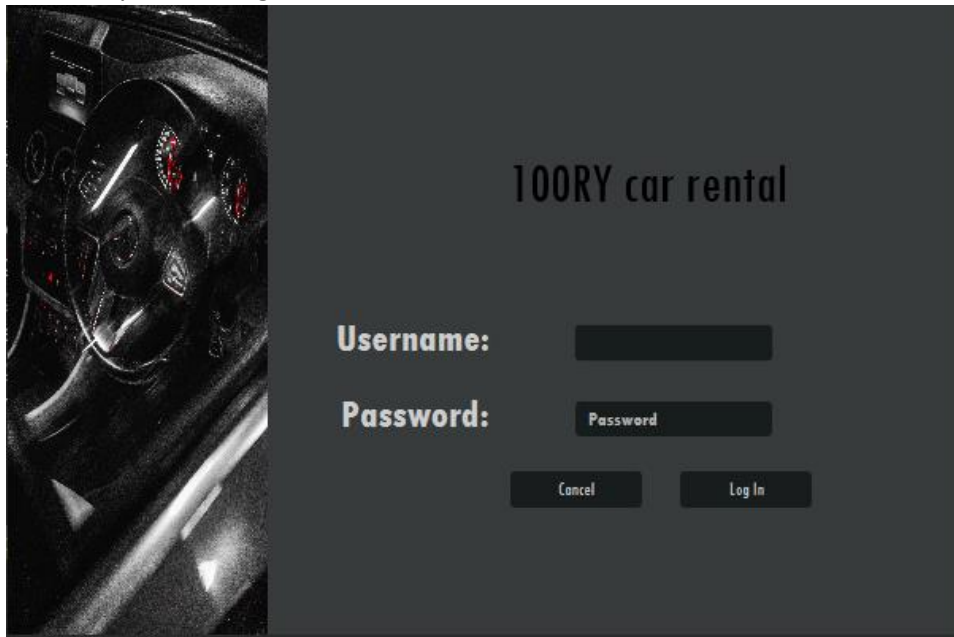
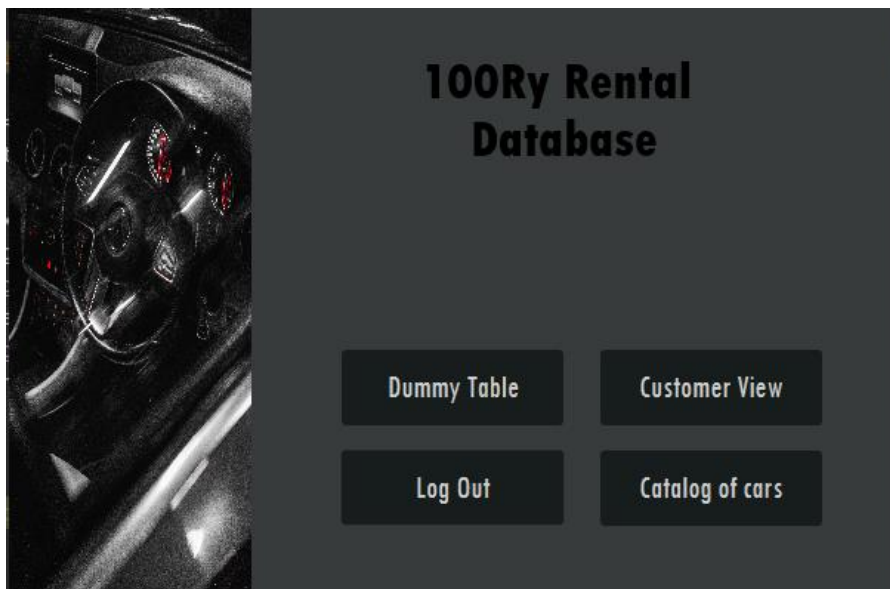


I have created Car rental database application. First window of application is log in window. User has to input Username and password to log in into application. It will take users input and verify that with Database. IF it finds in database it changes scene to AfterLogin window. IF user doesn't exist then it says invalid login credential and will ask for new ones.



In AfterLogin window (Menu). User can choose to view Catalog of cars, Customer with payments, Dummy table or log out.



After clicking on button Catalog of cars it will show you all cars in Database with parameters:

Vin ID, Brand name. Vehicle type, Color, Fuel Type, Availability.

User can also use Search Bar to find Cars by Brand or any other parameter

Rentable cars					
Search: keywords...					
Vin ID	Brand name	Vehicle type	Color	Fuel type	Availability
WAUAH78E26A548765	TOYOTA	SEDAN	Mauv	HYBRID	false
5UXFG43568L827904	MAZDA	SPORT	Puce	HYBRID	false
3D73M3CL3BG154585	MAZDA	CABRIO	Blue	LPG	false
1N6AD0CUXFN452859	FIAT	JEEP	Pink	GAS	false
SALAB2D49BA733483	DACIA	SEDAN	Blue	ELECTRO	false
5GNRNJEE8A8940259	TOYOTA	SPORT	Puce	DIESEL	false
1N6AA0CJ0DN747514	FIAT	SEDAN	Mauv	GAS	false
WAUAF4FL4AA005866	SKODA	SPORT	Crimson	LPG	false
3VWF17AT8FM279631	DACIA	CABRIO	Crimson	DIESEL	false
4F2CY0C79BK936155	TOYOTA	SPORT	Puce	DIESEL	false
2T1BURHE9FC748942	FIAT	SEDAN	Puce	LPG	false
WAUCFAFR6CA871634	DACIA	JEEP	Pink	ELECTRO	false
WAUSF78K09A845036	FIAT	SPORT	Blue	GAS	false
SAJWA4HA7EM536165	DACIA	SPORT	Puce	HYBRID	false
3VW1A7180FL066567	MAZDA	CABRIO	Puce	DIESEL	false

Back to menu

Rent car

Manage car

By clicking on button Rent car User can rent car by adding Vin id , rent date ,return date and customer id.

Vin ID:

Rental Date

yy-mm-dd

Return Date

yy-mm-dd

Customer ID:

Customer\_id

Back

Rent

When clicking on Manage Car user can ADD,DELETE,UPDATE car

Vin ID:	<input type="text"/>
Brand Name:	<input type="text"/>
Vehicle type:	<input type="text"/>
Fuel Type:	<input type="text"/>
Color :	<input type="text"/>
<div><input type="button" value="Back"/> <input type="button" value="Delete"/> <input type="button" value="Update"/> <input type="button" value="Add"/></div>	

Customer view shows us table with customer who have already atleast one order

[illegible]

Dummy table contains dummy data to perform sql injections :

## Dummy Table

confirm

Name	Surname	id	
Snehulka	Neprebudena	1	
Baba	Yaga	2	

Back to menu

ready for your statement

Purpose of this project is to improve in programming in Java. Get more familiar with environment called IntelliJ Idea. Application contains basic functions named above.

Purpose of this application after better implementation could be Car rental online system. There are some flaws in my Database design. That should be re-designed .