



SECP3723

SYSTEM DEVELOPMENT TECHNOLOGY

Faculty of Computing

2023/2024 SESSION

Mini Project Report

ABC Car Rental System

DATE: 25/1/2024

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Section : 01

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1. System Introduction

1.1 Overview

ABC Car Rental System is mainly the system where customers can rent a car easily by opening the system and choosing the car they want by looking at the vehicle details. Additionally, they also get the opportunity to manage their booking easily. This system is far more beneficial than the old system where customers need to contact the car rental staff to manage their booking. They can use the system anytime, the system is 24 hours on service which is flexible for car rental customers. Moreover, this system is also safe for customers where their details will be stored safely.

For admins who need to manage the booking, it is also convenient for them as the system has an auto-approve function that doesn't need them to check the booking record. They also can see the sales summary on the dashboard which helps them to count total sales and others.

1.2 Purpose

The purpose of the ABC Car Rental System is to provide customers with a convenient and flexible platform for renting cars. By allowing customers to easily access vehicle details and manage their bookings at any time, the system eliminates the need for direct contact with car rental staff. For administrators, the system streamlines the booking process with an auto-approve function and provides a sales summary on the dashboard for efficient tracking of total sales. Overall, the system aims to enhance the rental experience for both customers and administrators. Additionally, the purpose of the ABC Car Rental System includes the development of a high-security framework that ensures the protection of user credentials from malicious activities, enhancing the overall trust and confidence of users in the system.

1.3 Scope

The scope of the ABC Car Rental System primarily focuses on providing a user-friendly and efficient platform for customers to rent cars. It emphasizes features such as easy access to vehicle details, convenient booking management, and 24/7 availability. The system also caters to the needs of administrators by automating the approval process and offering a sales summary for effective tracking. While the system aims to enhance the car rental experience, it does not extend to other aspects beyond the rental process, such as vehicle maintenance or customer support beyond booking management.

1.4 Definitions, Acronyms and Abbreviations

1. **Car Rental System:**
A software application that facilitates the process of renting vehicles to customers by providing features such as vehicle selection, booking management, and payment processing.
2. **Vehicle Details:**
Information about a specific car available for rent, including its make, model, year, mileage, features, and any other relevant specifications.
3. **Booking Management:**
The process of handling and organizing customer reservations, including checking availability, confirming bookings, managing modifications or cancellations, and generating rental agreements.
4. **Auto-approve:**
Refers to the automatic approval feature in the system that allows bookings to be approved without manual intervention from administrators.
5. **Dashboard:**
A visual interface that provides an overview of important information and key performance indicators, allowing administrators to monitor and analyze data at a glance.
6. **Malicious:** Refers to activities or intentions that are harmful, malicious, or with ill intent, such as unauthorized access, data breaches, or attempts to compromise the security of the system.

2. System Design

2.1 Use Case

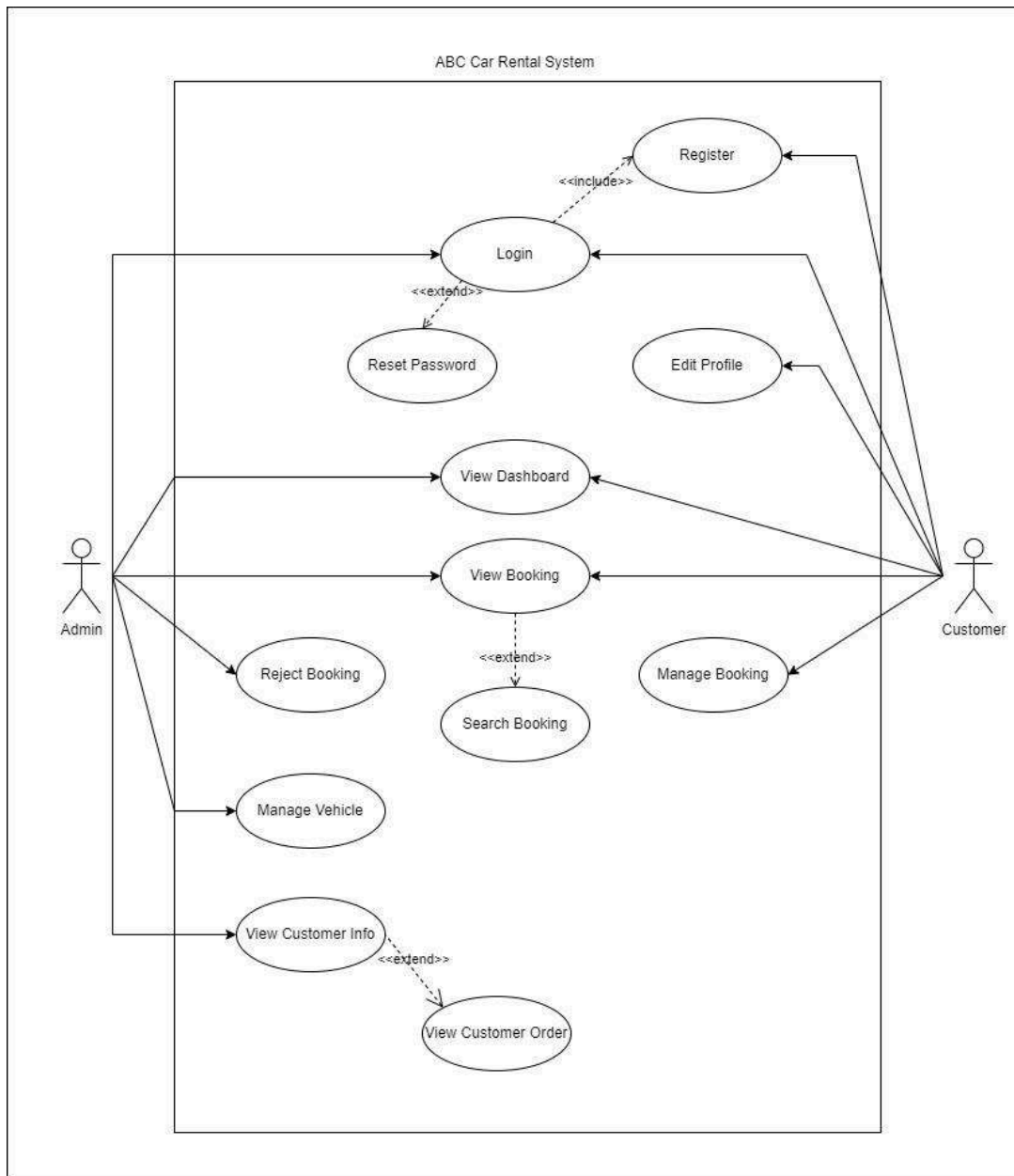


Figure 2.1 - Usecase Diagram ABC Rental Car System

2.2 Conceptual Entity Relationship Diagram (ERD)

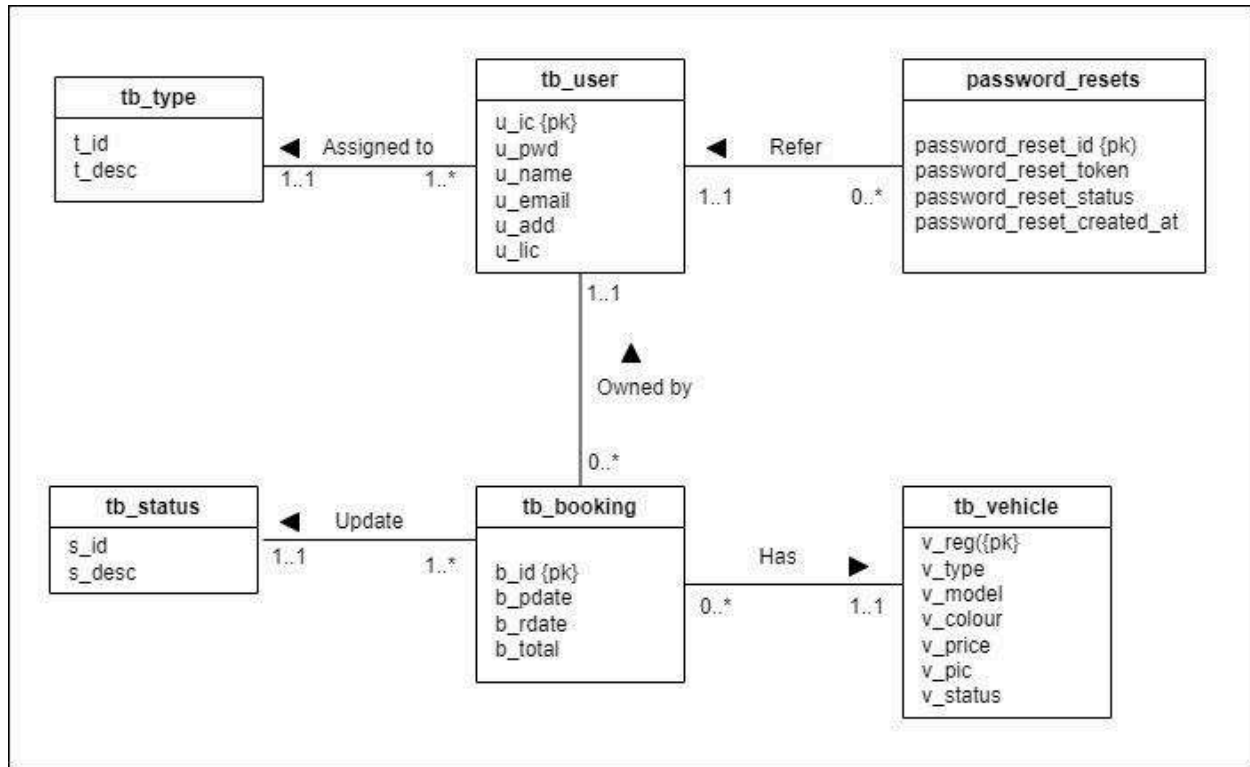


Figure 2.2 - Conceptual ERD for ABC Rental Car System

Figure 2.1 presents the use case diagram I constructed based on the existing physical ERD and the system. This diagram effectively illustrates the interactions between use cases within the system. By visually representing the relationships and dependencies between various use cases, it provides an overview of how different functionalities and user actions are interconnected.

Additionally, Figure 2.2 showcases the conceptual ERD I derived from the underlying physical ERD. This conceptual representation captures the relationships and multiplicities among all entities involved. By incorporating these relationships into the ERD, a comprehensive understanding of the system's functionality and data flow is achieved.

Combining the use case diagram and the conceptual ERD allows for a holistic view of the system, as it illustrates both the high-level interactions between use cases and the underlying relationships among the entities. This integrated approach aids in identifying dependencies, optimizing system design, and ensuring the successful implementation of the desired functionality.

3. Development Software, Language, Technology and Tools

Development Software:

1. Sublime Text: A text editor used for writing and editing code.

<https://www.sublimetext.com/>

Technologies and Languages:

1. HTML: Used for structuring the email content.
2. CSS: Used for styling the email layout and appearance.
3. JavaScript: Used for adding interactivity to the email, if applicable.
4. PHP: Used for server-side scripting and handling email sending functionality.

5. XAMPP: A local server package that includes Apache, MySQL, and PHP, used for local development and testing.

<https://www.apachefriends.org/>

6. 00webhost: A web hosting service used for hosting the website and PHP scripts.

<https://www.000webhost.com/>

Tools and Libraries:

1. Composer: A dependency management tool for PHP that is used to install and manage PHPMailer and its dependencies.

<https://getcomposer.org/doc/03-cli.md>

4. Database Design

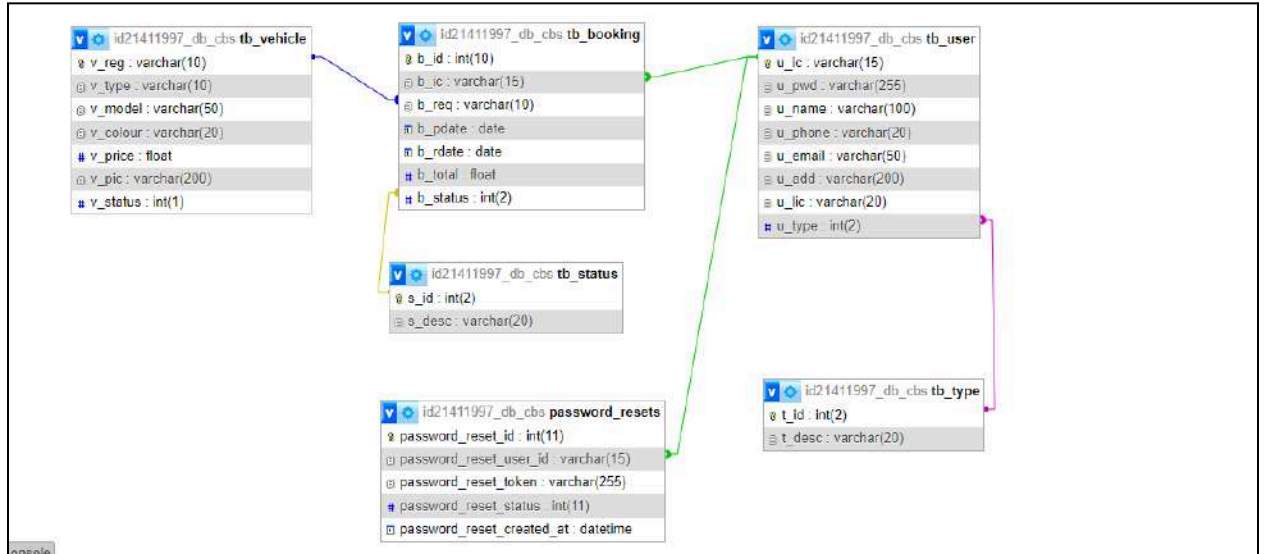


Figure 4 - phpMyAdmin Screenshot

Based on figure 4, this is the physical ERD that I improved from the old version of ABC Rental Car that was created in class. I added password resets table to manage forgot password, add v_pic column in tb_vehicle to allow admin upload car image and include v_status in tb_vehicle to allow admin to see if the vehicle is deleted/inactive or available.

5. Development Steps

1. Requirement Analysis:

- Understand the project requirements and objectives based on the instruction given in e-learning.
- Gather and document functional and non-functional requirements.
- Clarify any ambiguities and seek additional information.

2. Design:

- Create a system architecture based on the requirements.
- Break down the system into smaller components.
- Define the data structures, algorithms, and interfaces.

3. Development:

- Set up the development environment, including the necessary software and tools.
- Write code based on the design specifications.
- Follow coding best practices and coding standards.
- Implement the desired features and functionality.

4. Testing:

- Develop and execute test cases to verify the correctness of the code.
- Perform unit testing to ensure individual components work as expected.
- Conduct integration testing to validate the interaction between different modules.
- Identify and fix any bugs or issues discovered during testing.

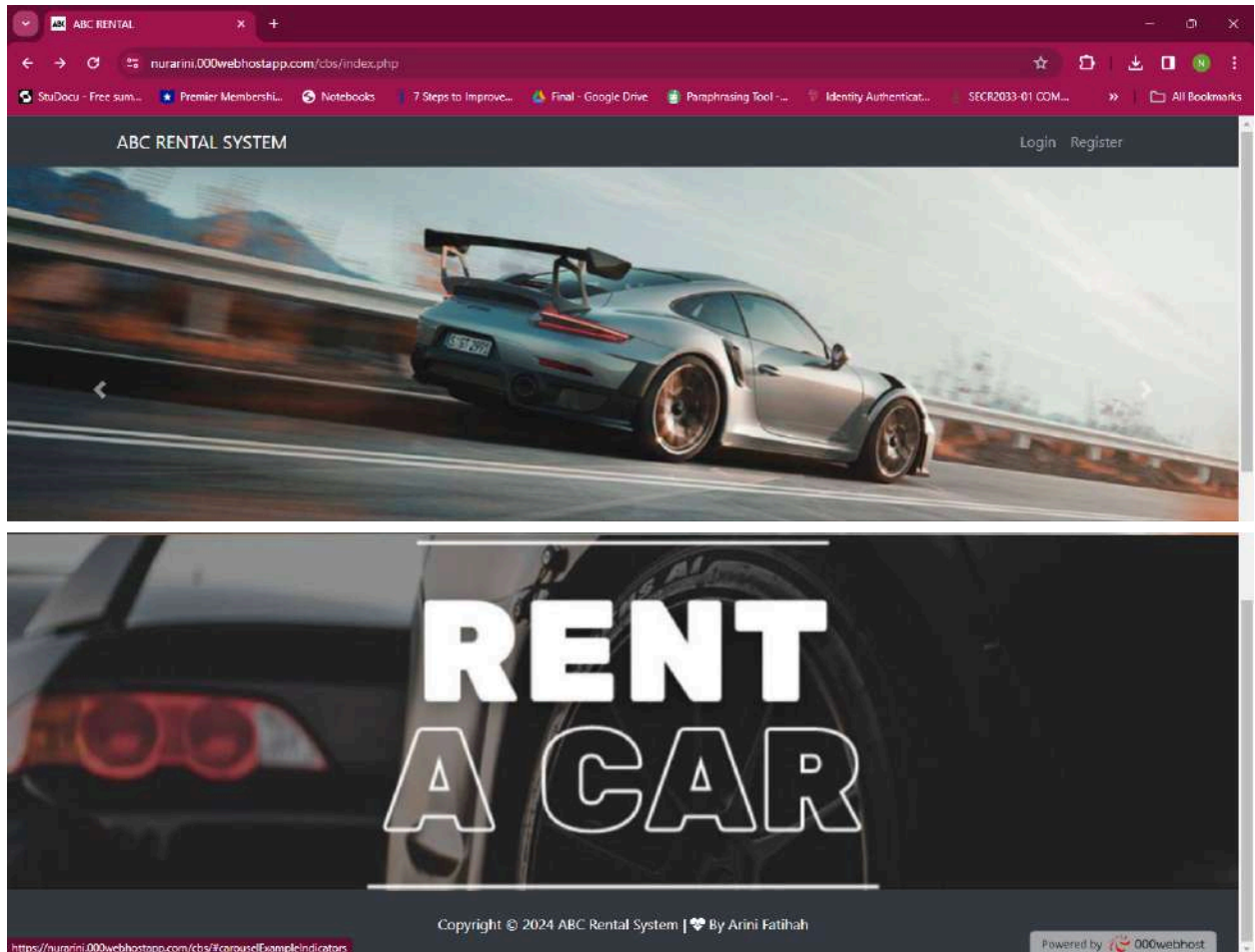
5. Deployment:

- Configure the necessary infrastructure, servers and databases.
- Package the system and its dependencies for deployment.
- Deploy the system to the webhost.
- Perform any required post-deployment tasks, database migrations and configuration updates.

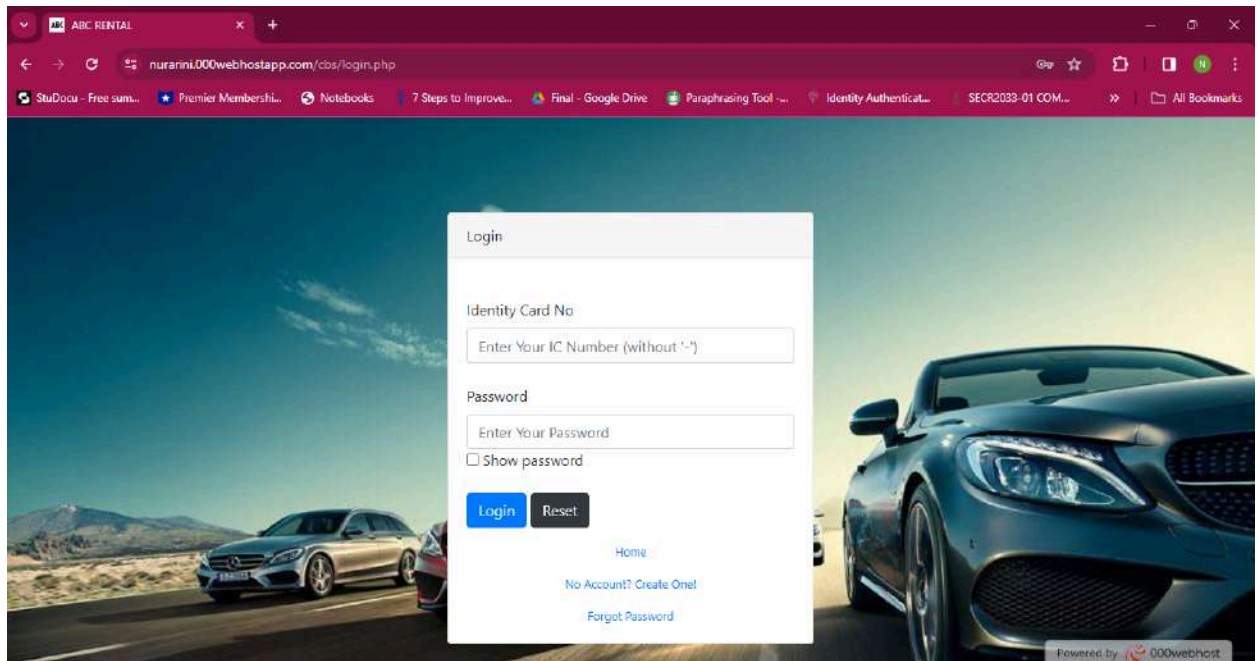
6. System Interface for All Users

6.1 Interface for both Admin and Customer

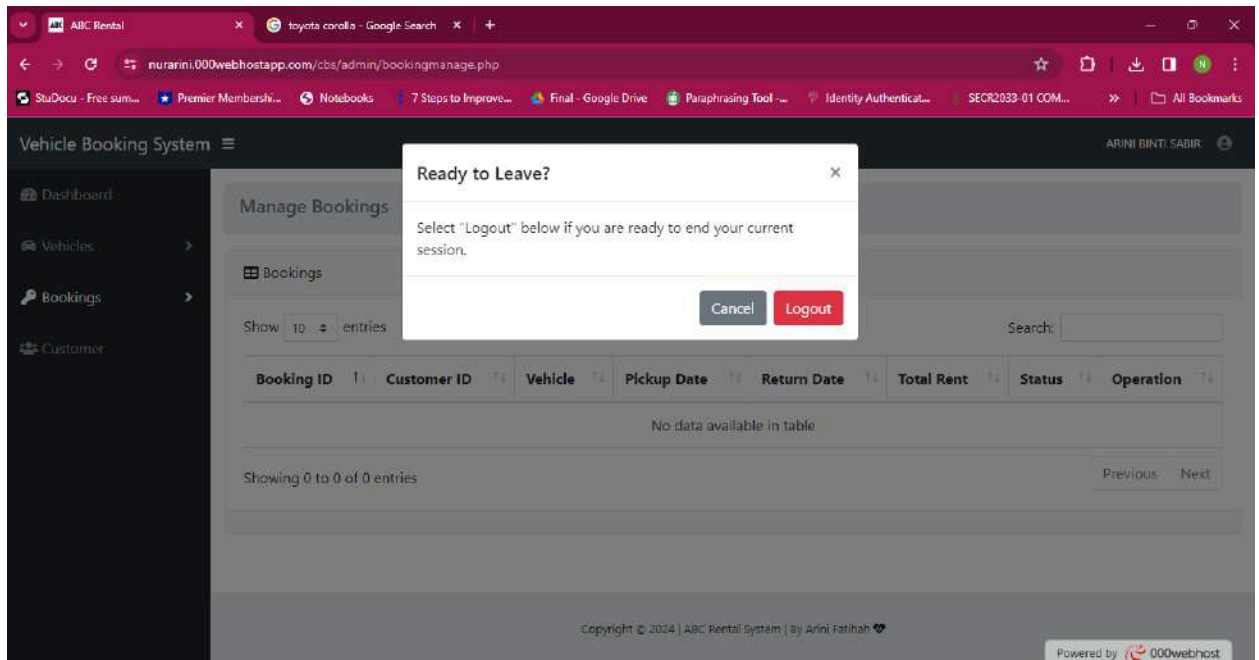
1. Home Page



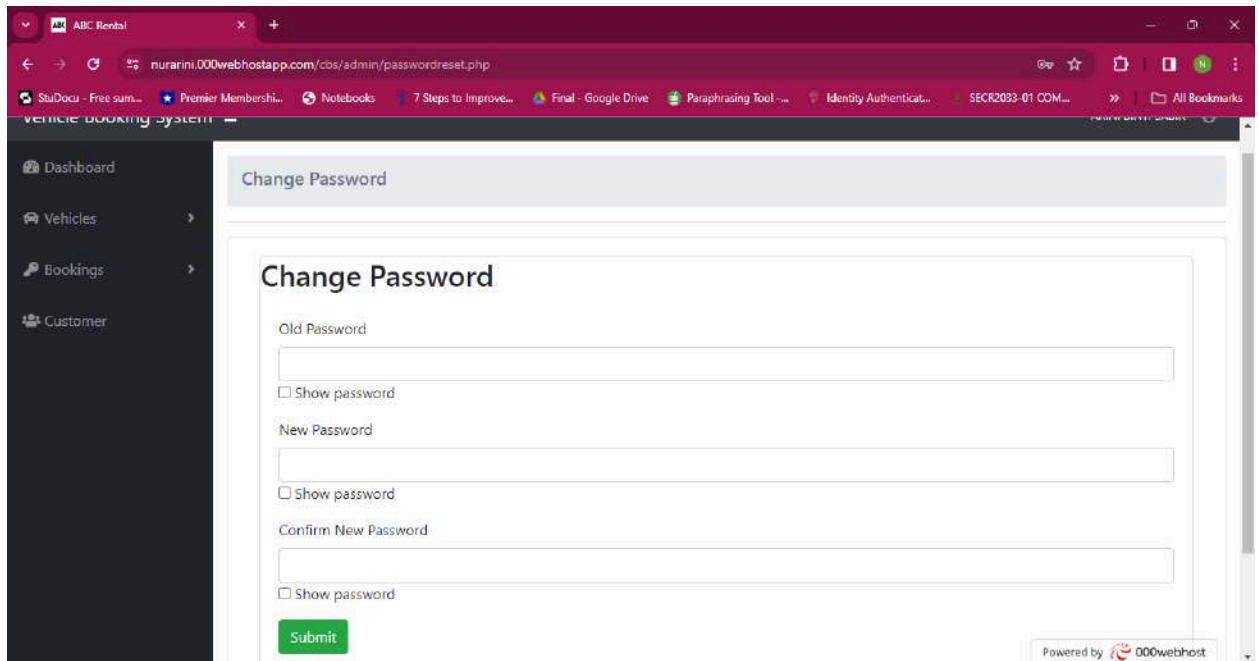
2. Login Page



3. Logout Alert



4. Change Password

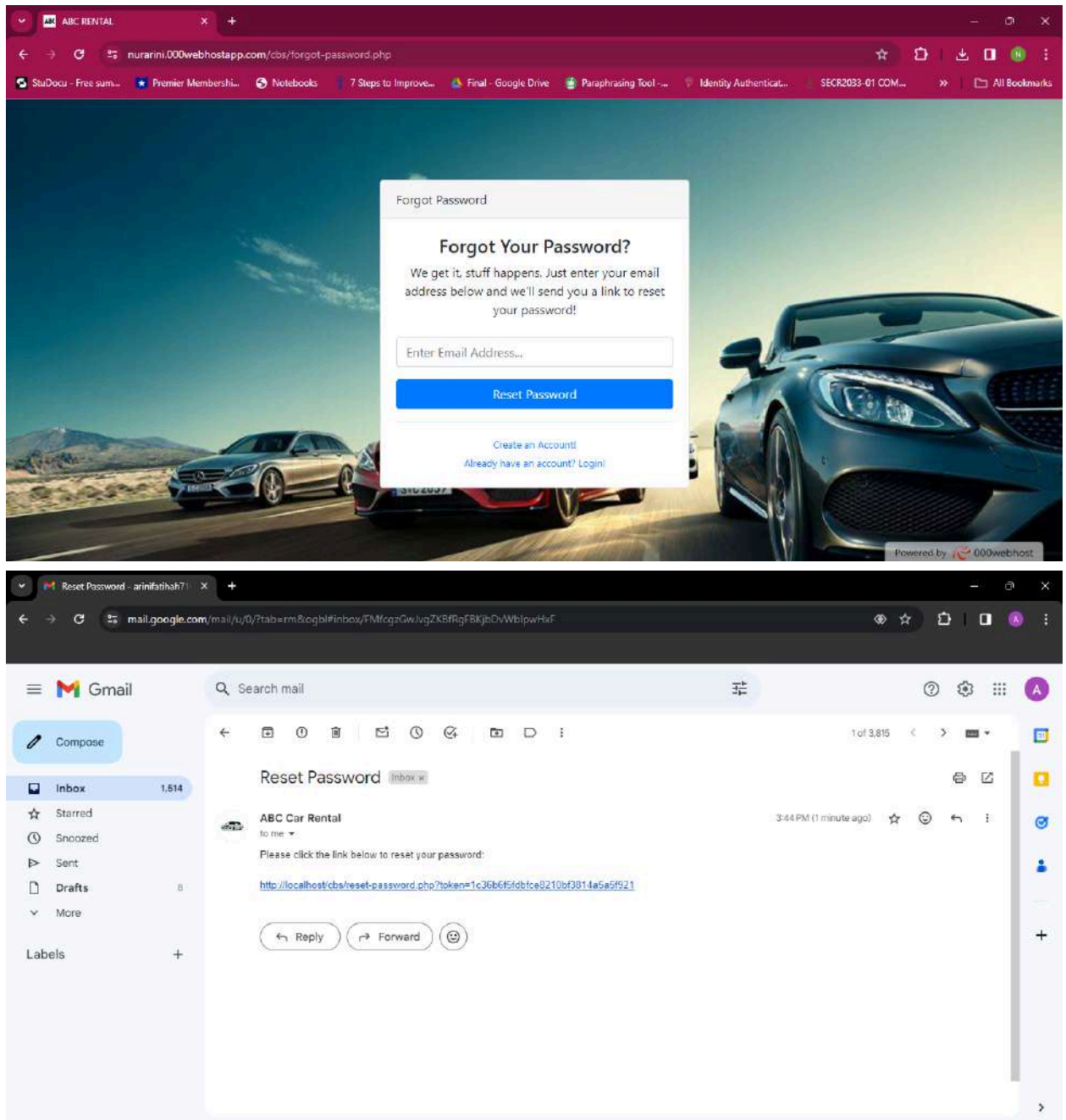


The screenshot shows a web browser window with the address bar displaying `nuraini.000webhostapp.com/cbs/admin/passwordreset.php`. The browser's tab is labeled 'ABC Rental'. The page features a dark sidebar on the left with the following menu items: 'Dashboard', 'Vehicles', 'Bookings', and 'Customer'. The main content area has a light gray header with the text 'Change Password'. Below this, there is a white box titled 'Change Password' containing three password input sections:

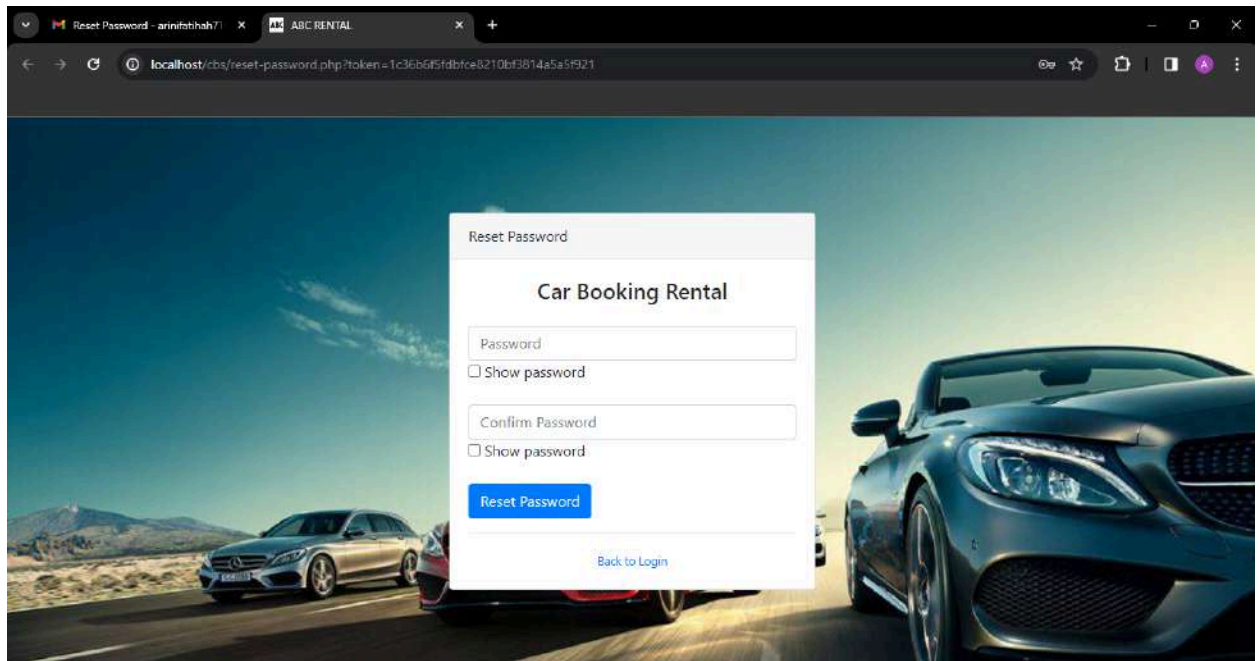
- Old Password**: A text input field with a 'Show password' checkbox below it.
- New Password**: A text input field with a 'Show password' checkbox below it.
- Confirm New Password**: A text input field with a 'Show password' checkbox below it.

A green 'Submit' button is located at the bottom left of the form. In the bottom right corner of the page, there is a footer that reads 'Powered by 000webhost'.

5. Forgot Password + email to reset



6. Reset Password



The screenshot shows a web browser window with two tabs: 'Reset Password - arinifathah71' and 'ABC RENTAL'. The address bar displays the URL 'localhost/cbs/reset-password.php?token=1c36b5f5fdbf3614a5a5f921'. The main content area features a background image of a blue sports car on a road. Overlaid on this is a white 'Reset Password' form. The form has a title 'Car Booking Rental' and contains two password input fields, each with a 'Show password' checkbox. A blue 'Reset Password' button is at the bottom of the form, and a 'Back to Login' link is located below the button.

Reset Password

Car Booking Rental

Password

☐ Show password

Confirm Password

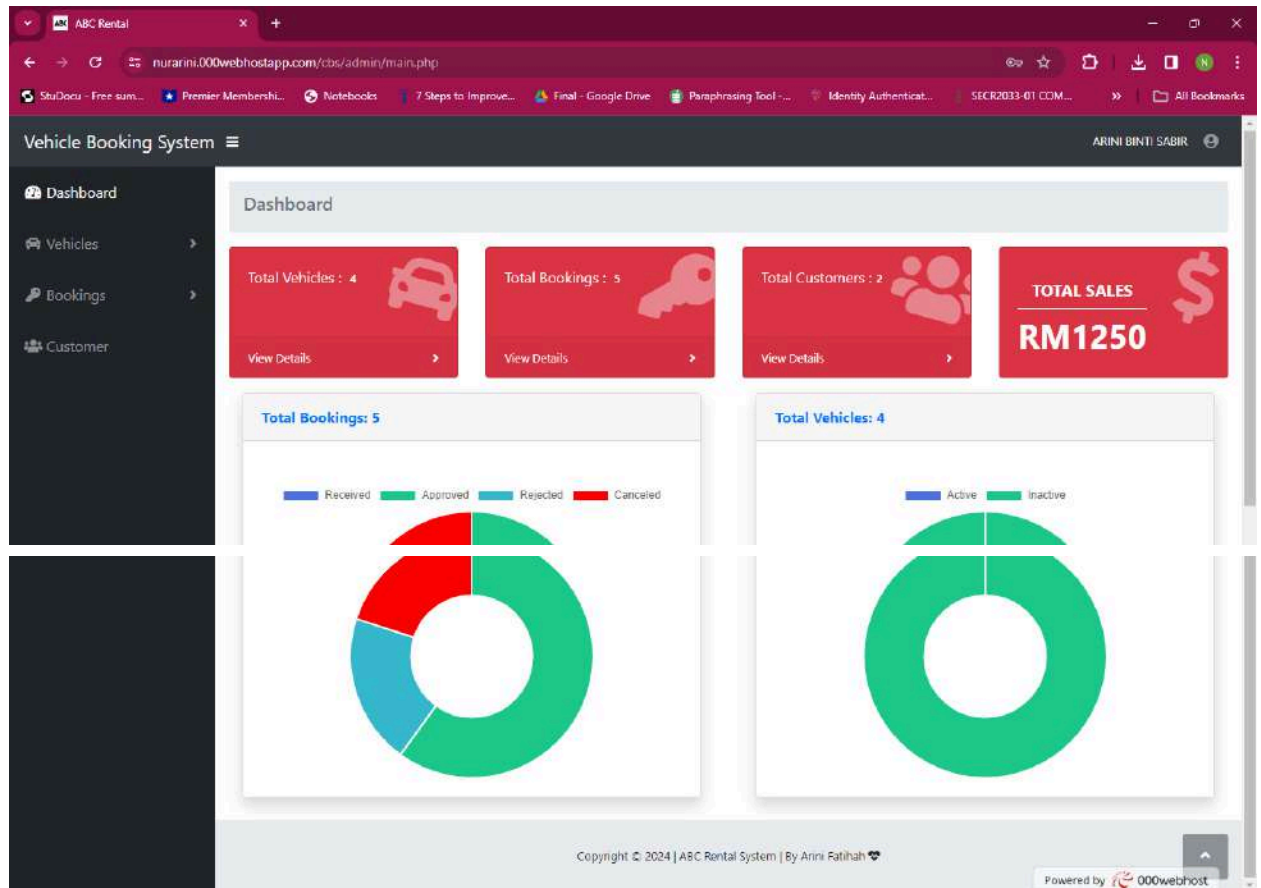
☐ Show password

[Reset Password](#)

[Back to Login](#)

6.1 Admin Interface

1. Admin Dashboard



2. Add Vehicle + Alert

The image displays two screenshots of the 'ABC Rental System' admin interface. The top screenshot shows the 'Add Vehicle' form with the following fields: Vehicle Model, Vehicle Registration Number, Vehicle Category (set to SEDAN), Vehicle Colour, and Vehicle Price. A 'Vehicle Picture' section includes a 'Choose File' button and a 'No file chosen' status. A green 'Add Vehicle' button is at the bottom. The bottom screenshot shows the same form with a modal alert overlay. The alert features a green checkmark icon, the text 'Success!', and 'Vehicle Added!'. An 'OK' button is in the bottom right corner of the modal. The footer of both screenshots reads 'Copyright © 2024 | ABC Rental System | By Anni Fatimah' and 'Powered by 000webhost'.

Vehicle Booking System

ARINI BINTI SABIR

Vehicles / Add Vehicle

Add Vehicle

Vehicle Model

Vehicle Registration Number

Vehicle Category

SEDAN

Vehicle Colour

Vehicle Price

Vehicle Picture Choose File No file chosen

Add Vehicle

Copyright © 2024 | ABC Rental System | By Anni Fatimah

Powered by 000webhost

Success!

Vehicle Added!

OK

3. View Vehicle List

ABC Rental | toyota corolla - Google Search | +

nuraini.000webhostapp.com/cbs/admin/vehiclename.php

StuDocu - Free sum... | Premier Membershi... | Notebooks | 7 Steps to Improve... | Final - Google Drive | Paraphrasing Tool ... | Identity Authenticat... | SECR2033-01 COM... | All Bookmarks

VEHICLES

Bookings

Customer

Vehicles

Show 10 entries

Search:

#	Model	Registration Number	Type	Colour	Price (per Day)	Status	Operation
1	Toyota Corolla	WHO 8800	SEDAN	Silver	RM 250.00	Inactive	Action
2	Honda Civic	WVU 4756	SEDAN	Silver	RM 350.00	Available	Action
3	Nissan 370Z	WYA 8990	SPORTS	Orange	RM 2,500.00	Available	Action
4	Ford Ranger	WYY 1110	SEDAN	Silver	RM 550.00	Available	Action

Showing 1 to 4 of 4 entries

Previous 1 Next

Powered by 000webhost

ABC Rental | toyota corolla - Google Search | +

nuraini.000webhostapp.com/cbs/admin/vehiclename.php

StuDocu - Free sum... | Premier Membershi... | Notebooks | 7 Steps to Improve... | Final - Google Drive | Paraphrasing Tool ... | Identity Authenticat... | SECR2033-01 COM... | All Bookmarks

VEHICLES

Bookings

Customer

Vehicles

Show 10 entries

Search:

#	Model	Registration Number	Type	Colour	Price (per Day)	Status	Operation
1	Toyota Corolla	WHO 8800	SEDAN	Silver	RM 250.00	Inactive	Action
2	Honda Civic	WVU 4756	SEDAN	Silver	RM 350.00	Available	Action
3	Nissan 370Z	WYA 8990	SPORTS	Orange	RM 2,500.00	Available	Action
4	Ford Ranger	WYY 1110	SEDAN	Silver	RM 550.00	Available	Action

Showing 1 to 4 of 4 entries

Previous 1 Next

Powered by 000webhost

4. Delete Vehicle Alert

The screenshot shows a web browser window with the URL `nuraini.000webhostapp.com/cbs/admin/vehicledmanage.php`. A modal alert box is displayed in the center, asking "Are you sure you want to delete this vehicle?" with "OK" and "Cancel" buttons. In the background, a table lists four vehicles. The third vehicle, a Nissan 370Z, has a context menu open with options: "View Detail", "Modify", and "Delete".

#	Model	Registration Number	Type	Colour	Price (per Day)	Status	Operation
1	Toyota Corolla	WHO 8800	SEDAN	Silver	RM 250.00	Inactive	Action
2	Honda Civic	WVU 4756	SEDAN	Silver	RM 350.00	Available	Action
3	Nissan 370Z	WYA 8990	SPORTS	Orange	RM 2,500.00	Available	Action
4	Ford Ranger	WYY 1110	SEDAN	Silver	RM 550.00	Available	Action

Showing 1 to 4 of 4 entries

5. View Vehicle Details

The screenshot shows the "View Vehicle Details" page for a Honda Civic. It features a car image and a list of specifications.

Model : Honda Civic
Registration Number : WVU 4756
Category : SEDAN
Colour : Silver
Price Per Day : RM350.00

6. Modify Vehicle +Alert

Vehicle Booking System

Dashboard

Vehicles

My Vehicles:

Add

Manage

Bookings

Customer

Vehicles / Update Vehicle

Update Vehicle

Vehicle model

Ford Ranger

Vehicle Category

SEDAN

Vehicle Colour

Silver

Vehicle Price

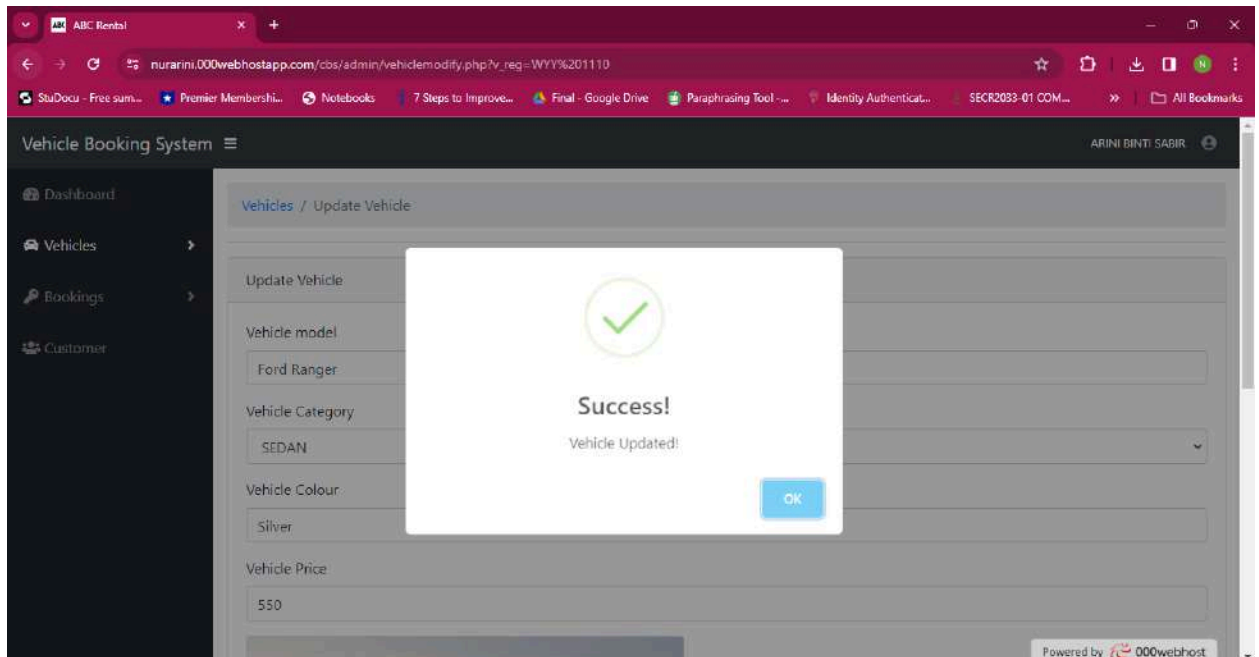
550

Vehicle Picture

Choose File No file chosen

Update Vehicle

Powered by 000webhost



7. View List of Current Booking

ABC Rental

nurarini.000webhostapp.com/cbs/admin/bookingmanage.php?b_id=58&action=reject

StuDocu - Free sum... Premier Membershi... Notebooks 7 Steps to Improve... Final - Google Drive Paraphrasing Tool ... Identity Authenticat... SECR2033-01 COM... All Bookmarks

Show 10 entries Search:

Booking ID	Customer ID	Vehicle	Pickup Date	Return Date	Total Rent	Status	Operation
54	970202034567	Honda Civic	2024-01-26	2024-01-27	RM350.00	Approved	Action
57	031002030560	Honda Civic	2024-02-02	2024-02-03	RM350.00	Canceled	Action
58	031002030560	Nissan 370Z	2024-01-27	2024-01-28	RM2,500.00	Rejected	Action
59	031002030560	Ford Ranger	2024-01-26	2024-01-27	RM550.00	Approved	Action
60	031002030560	Honda Civic	2024-02-09	2024-02-10	RM350.00	Approved	Action

Showing 1 to 5 of 5 entries

Powered by 000webhost

8. View Booking Details

ABC Rental

nurarini.000webhostapp.com/cbs/admin/bookingdetail.php?id=54

StuDocu - Free sum... Premier Membershi... Notebooks 7 Steps to Improve... Final - Google Drive Paraphrasing Tool ... Identity Authenticat... SECR2033-01 COM... All Bookmarks

Manage Bookings > Booking Details

Booking Details

Booking ID	54
User ID	970202034567
User Name	AIRIL BIN FAHIM
Vehicle ID	WVU 4756
Vehicle Model	Honda Civic
Pickup Date	2024-01-26
Return Date	2024-01-27
Price per day	RM350.00
Total Price	RM350.00

Powered by 000webhost

9. View Past Booking

The screenshot displays the 'Bookings History' page within the 'ABC Rental System' admin dashboard. The page features a sidebar with navigation links for Dashboard, Vehicles, Bookings, and Customer. The main content area includes a 'Bookings History' header, a 'Bookings' sub-header, and a table with columns: Booking ID, Customer ID, Vehicle, Pickup Date, Return Date, Total Rent, Status, and Operation. The table is currently empty, displaying 'No data available in table'. Below the table, it shows 'Showing 0 to 0 of 0 entries' and navigation buttons for 'Previous' and 'Next'. The footer contains copyright information for 2024 and mentions the system is powered by 000webhost.

Vehicle Booking System

ARINI BINTI SABIR

Bookings History

Bookings

Show 10 entries Search:

Booking ID	Customer ID	Vehicle	Pickup Date	Return Date	Total Rent	Status	Operation
No data available in table							

Showing 0 to 0 of 0 entries Previous Next

Copyright © 2024 | ABC Rental System | By Anini Fabihah

Powered by 000webhost

10. View Cstomer List + Customer Order

Customers

Show 10 entries Search:

Customer IC	Customer Name	Customer License	Customer Phone	Customer Email	Customer Address	Customer Order
031002030560	FATIAH BINTI AZMAN	98765436	0122222222	arinifatiah710@gmail.com	Lot 27BLorong Bunga Tanjung 3/1,Senawang Industrial Park,	View Order
970202034567	AIRIL BIN FAHIM	1254768	0189078654	airil@gmail.com	710, Jalan Cengal 16/1 Taman Ampangan, 70400 Seremban ,Negeri Sembilan	View Order

Showing 1 to 2 of 2 entries

Previous 1 Next

Powered by 000webhost

Vehicle Booking System

Customers / Customer Order

Customer Order

Show 10 entries Search:

Booking ID	Vehicle	Pickup Date	Return Date	Total Rent	Status
57	Honda Civic	2024-02-02	2024-02-03	RM 350.00	Canceled
58	Nissan 370Z	2024-01-27	2024-01-28	RM 2,500.00	Rejected
59	Ford Ranger	2024-01-26	2024-01-27	RM 550.00	Approved
60	Honda Civic	2024-02-09	2024-02-10	RM 350.00	Approved

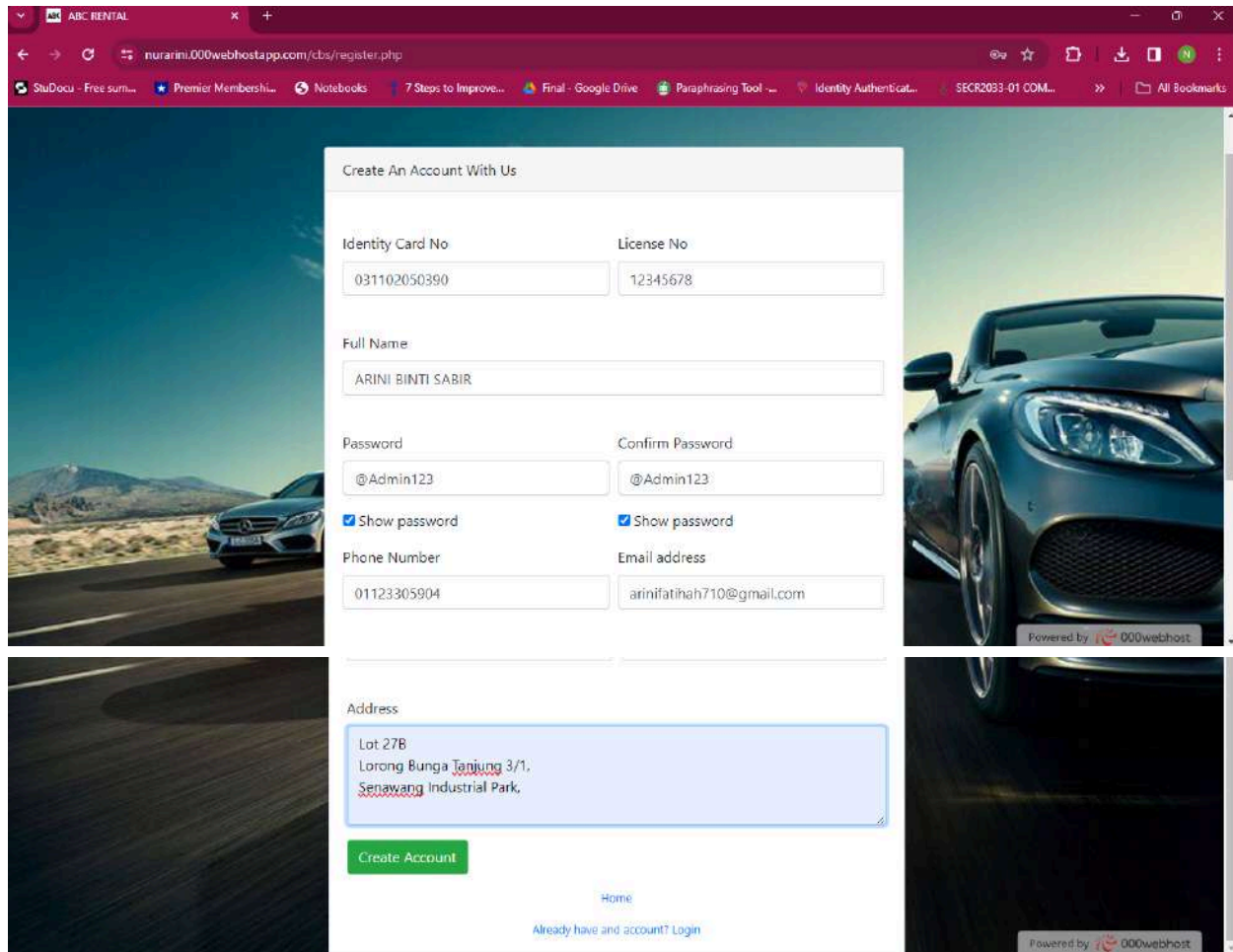
Showing 1 to 4 of 4 entries

Previous 1 Next

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6.2 Customer Interface

1. Register



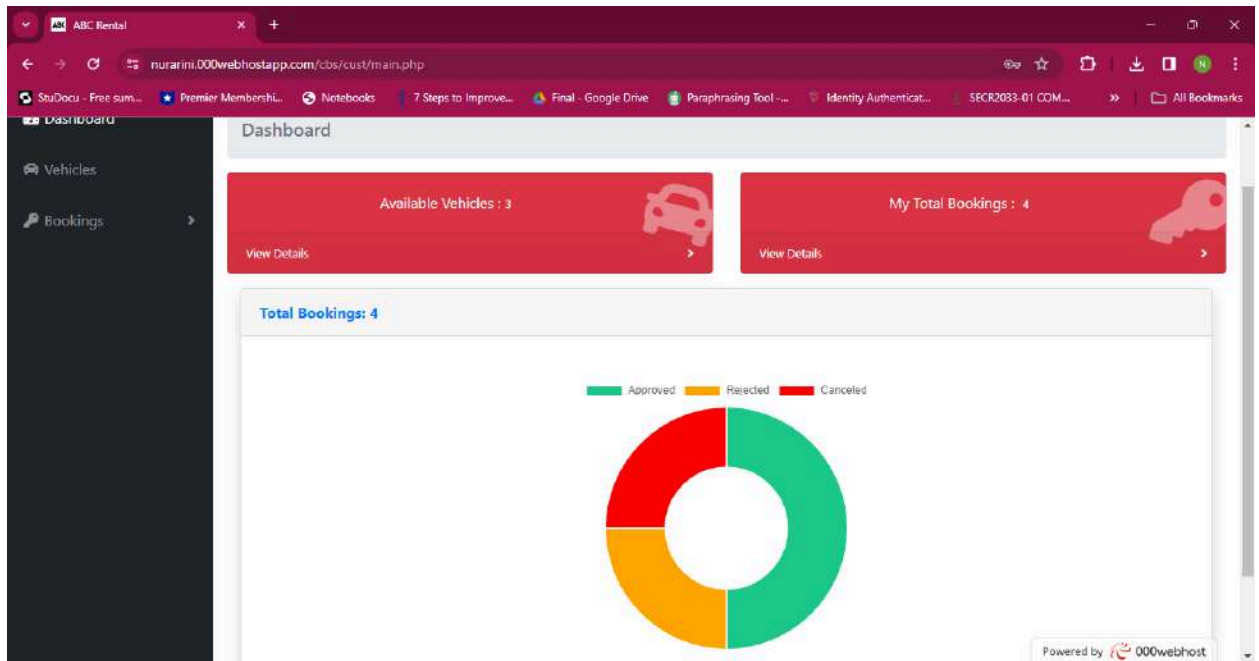
The screenshot shows a web browser window with the address bar displaying "murarini.000webhostapp.com/cbs/register.php". The browser's bookmark bar includes "StuDocu - Free sum...", "Premier Membershi...", "Notebooks", "7 Steps to Improve...", "Final - Google Drive", "Paraphrasing Tool...", "Identity Authentica...", and "SECR2033-01 COM...".

The registration form, titled "Create An Account With Us", is centered on the page. It features a background image of a blue sports car. The form fields are as follows:

- Identity Card No:** 031102050390
- License No:** 12345678
- Full Name:** ARINI BINTI SABIR
- Password:** @Admin123 (with "Show password" checked)
- Confirm Password:** @Admin123 (with "Show password" checked)
- Phone Number:** 01123305904
- Email address:** arinifatihah710@gmail.com
- Address:** Lot 27B, Lorong Bunga Tanjung 3/1, Senawang Industrial Park.

Below the address field is a green "Create Account" button. At the bottom of the form, there are links for "Home" and "Already have an account? Login". A "Powered by 000webhost" watermark is visible in the bottom right corner of the page.

2. Customer Dashboard



3. Edit Profile

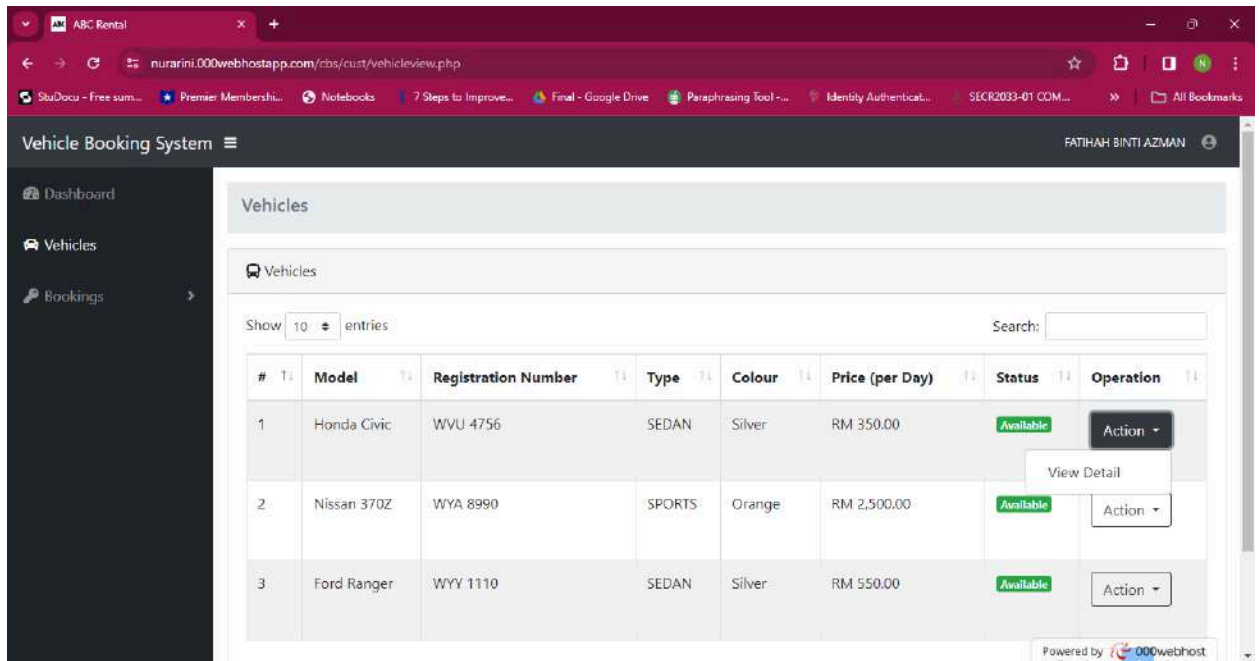
The top screenshot displays the 'Vehicle Booking System' dashboard for user 'FATIAH BINTI AZMAN'. The left sidebar contains links to 'Dashboard', 'Vehicles', and 'Bookings'. The main content area shows 'Available Vehicles : 3' and 'My Total Bookings : 4', each with a 'View Details' link. A donut chart titled 'Total Bookings: 4' shows the status distribution: 3 Approved (green), 1 Rejected (yellow), and 0 Cancelled (red). A user menu in the top right corner includes 'Edit Profile', 'Change Password', and 'Logout'.

The bottom screenshot shows the 'Edit Profile' page. It features a form with the following fields:

- Name: FATIAH BINTI AZMAN
- Phone: 0122222222
- Email: arinifatihah710@gmail.com

Both screenshots are powered by 000webhost.

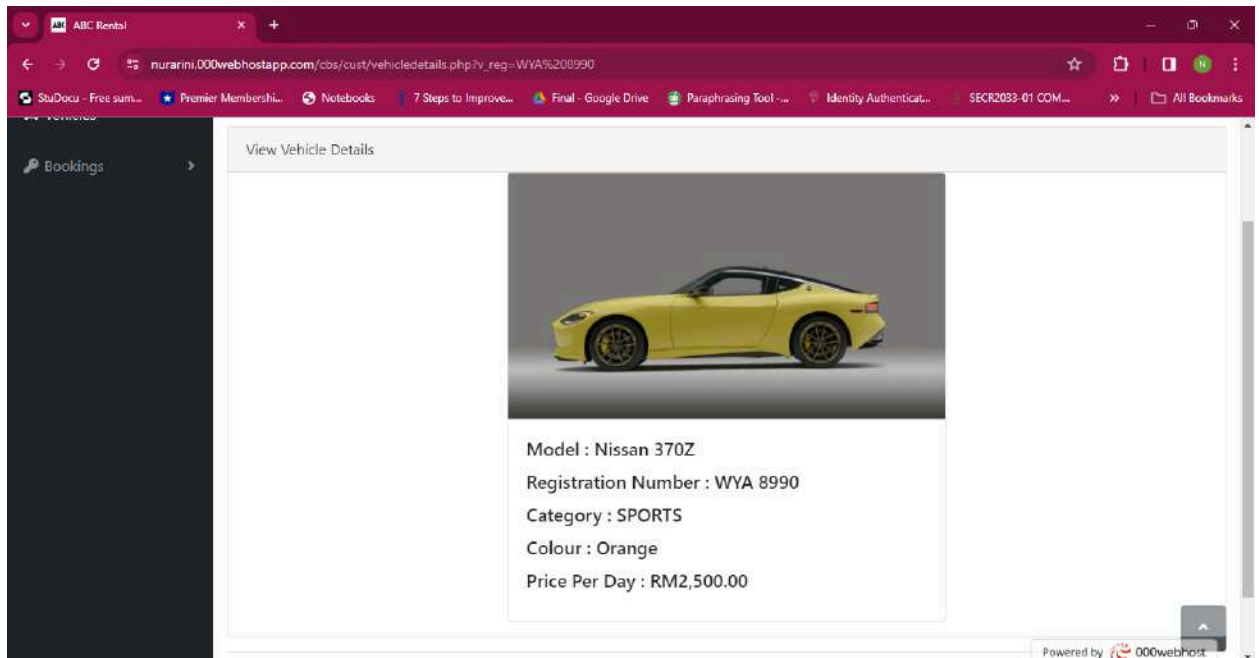
4. View List of available vehicles



The screenshot displays the 'Vehicles' section of the 'ABC Rental' system. The interface includes a sidebar with 'Dashboard', 'Vehicles', and 'Bookings' options. The main content area shows a table of available vehicles with columns for #, Model, Registration Number, Type, Colour, Price (per Day), Status, and Operation. The table lists three vehicles: a Honda Civic (Silver, RM 350.00), a Nissan 370Z (Orange, RM 2,500.00), and a Ford Ranger (Silver, RM 550.00). Each vehicle has an 'Available' status and an 'Action' button. A search bar and a 'Show 10 entries' dropdown are also present.

#	Model	Registration Number	Type	Colour	Price (per Day)	Status	Operation
1	Honda Civic	WVU 4756	SEDAN	Silver	RM 350.00	Available	Action
2	Nissan 370Z	WYA 8990	SPORTS	Orange	RM 2,500.00	Available	Action
3	Ford Ranger	WYY 1110	SEDAN	Silver	RM 550.00	Available	Action

5. View Vehicle Details



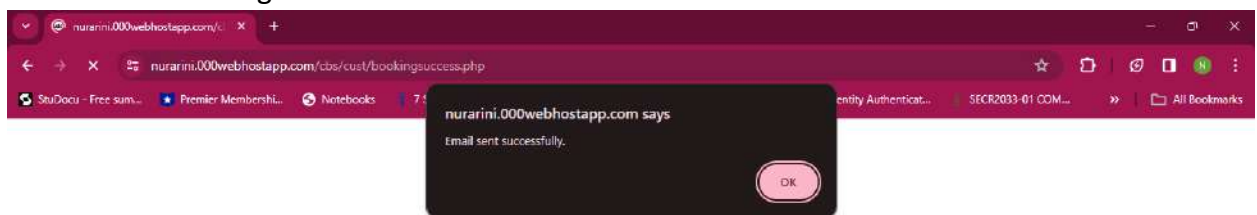
The screenshot shows the 'View Vehicle Details' page for the Nissan 370Z. The page features a large image of the car and a list of its specifications: Model : Nissan 370Z, Registration Number : WYA 8990, Category : SPORTS, Colour : Orange, and Price Per Day : RM2,500.00. The sidebar on the left shows the 'Bookings' option.

Model : Nissan 370Z
Registration Number : WYA 8990
Category : SPORTS
Colour : Orange
Price Per Day : RM2,500.00

6. Add booking

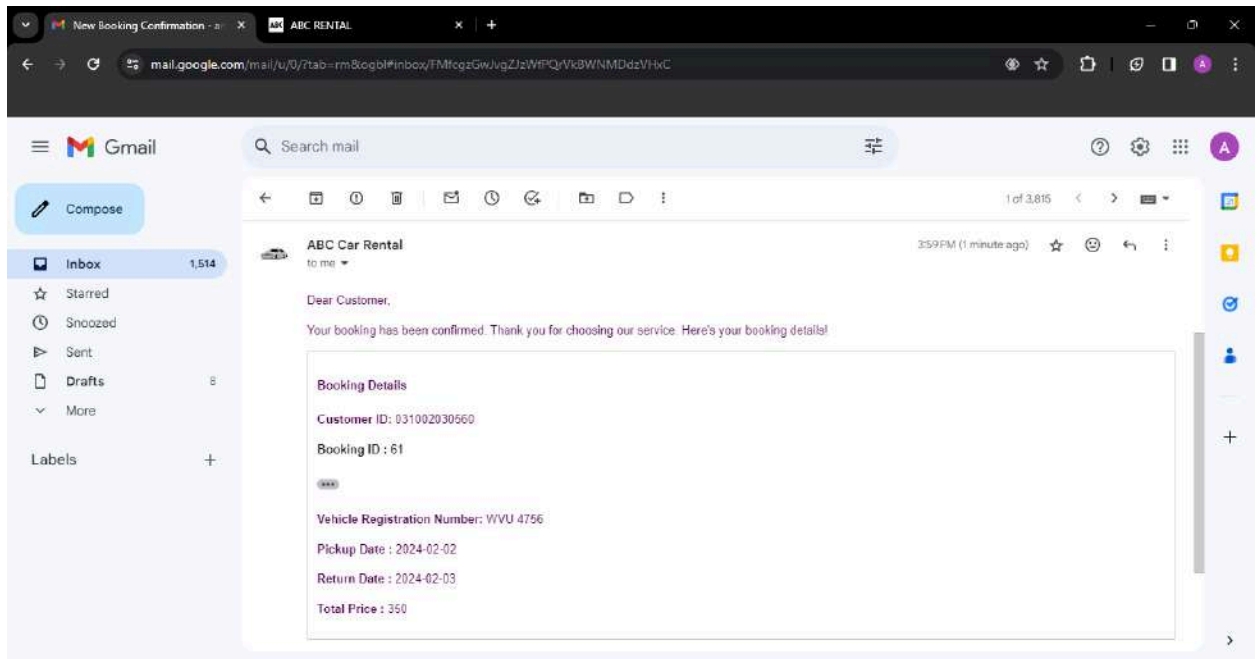
The screenshot shows the 'Add Booking' page of the 'Vehicle Booking System'. The page has a dark sidebar with a menu containing 'Dashboard', 'Vehicles', and 'Bookings'. Under 'Bookings', there is a sub-menu with 'My Bookings:', 'Add', 'Manage', and 'History'. The main content area is titled 'Manage Bookings / Add Booking'. It contains a 'Confirm Booking' section with the following fields: 'Select Vehicle' (a dropdown menu showing 'Honda Civic, RM350'), 'Pickup Date' (a date input field with a calendar icon, showing 'dd/mm/yyyy'), and 'Return Date' (a date input field with a calendar icon, showing 'dd/mm/yyyy'). Below these fields are 'Book' and 'Reset' buttons. The page is powered by '000webhost'.

7. After Added booking



The screenshot shows the 'Booking Details' page of the 'Vehicle Booking System'. The page has a dark sidebar with a menu containing 'Dashboard', 'Vehicles', and 'Bookings'. The main content area is titled 'Thank You For Your Booking. Here's your booking details!'. It contains a 'Booking Details' section with the following information: 'Customer ID: 031002030560', 'Booking ID: 61', 'Vehicle Registration Number: WVU 4756', 'Pickup Date: 2024-01-28', 'Return Date: 2024-01-29', 'Duration: 1', 'Status: Approved', and 'Total Price: 350'. Below this information is a link that says 'Check Your Email For Booking Confirmation!'. The page is powered by '000webhost'.

8. Email Notification (New Booking Confirmation)



9. Manage Bookings

Vehicle Booking System

Manage Bookings

Show 10 entries

Booking ID	Vehicle	Pickup Date	Return Date	Total Rent	Status	Operation
59	Ford Ranger	2024-01-26	2024-01-27	RM 550.00	Approved	Action
60	Honda Civic	2024-02-09	2024-02-10	RM 350.00	Approved	View Detail Modify Cancel

Showing 1 to 2 of 2 entries

Previous 1 Next

Powered by 000webhost

10. Cancel Alert

Vehicle Booking System

Manage Bookings

nurarini.000webhostapp.com says
Are you sure you want to cancel this booking?

OK Cancel

Show 10 entries

Booking ID	Vehicle	Pickup Date	Return Date	Total Rent	Status	Operation
59	Ford Ranger	2024-01-26	2024-01-27	RM 550.00	Approved	Action
60	Honda Civic	2024-02-09	2024-02-10	RM 350.00	Approved	View Detail Modify Cancel

Showing 1 to 2 of 2 entries

Previous 1 Next

Powered by 000webhost

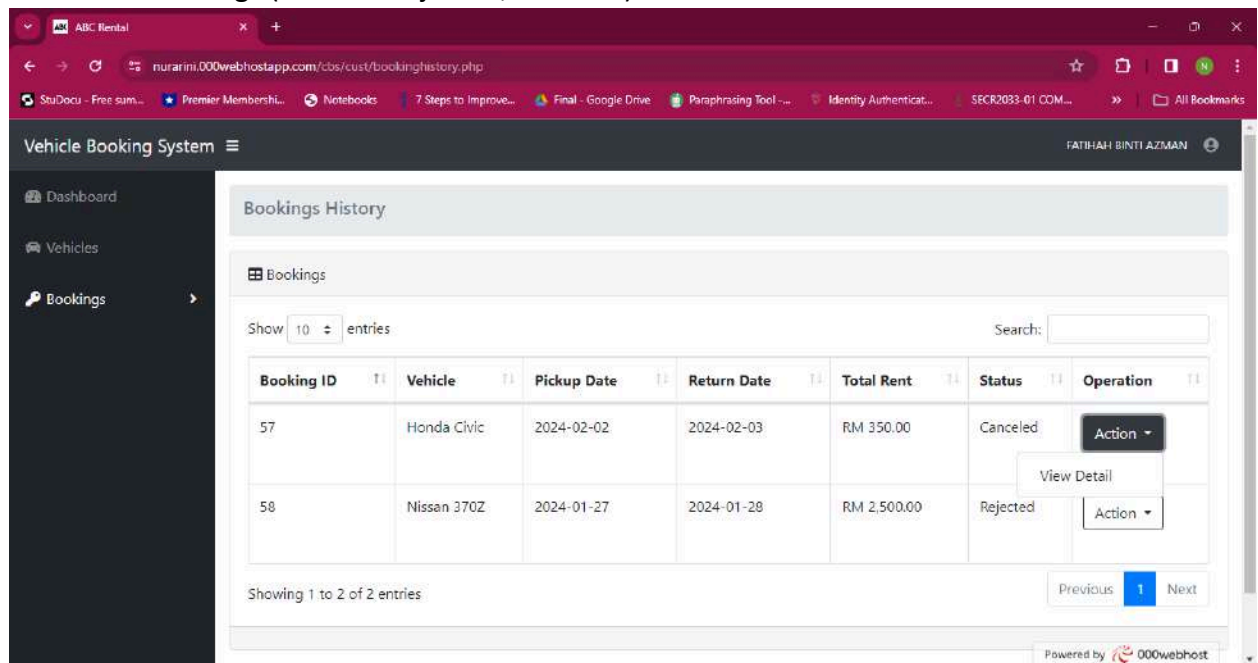
11. Modify Booking (will get email notification like add booking)

The screenshot shows a web browser window with the URL `nurarini.000webhostapp.com/cbs/cust/bookingmodify.php?id=59`. The page is titled "Vehicle Booking System" and has a sidebar with "Dashboard", "Vehicles", and "Bookings". The main content area is titled "Modify Form". It contains three dropdown menus: "Select vehicle" (showing "Honda Civic, RM350"), "Select Pickup Date" (showing "26/01/2024"), and "Select Return Date" (showing "27/01/2024"). Below these are "Modify" and "Reset" buttons. The footer shows "Copyright © 2024 | ABC Rental System | By Adini Fatimah" and "Powered by 000webhost".

12. Alert if vehicle not available at selected date

The screenshot shows a web browser window with the URL `nurarini.000webhostapp.com/cbs/cust/bookingadd.php`. The page is titled "Vehicle Booking System" and has a sidebar with "Dashboard", "Vehicles", and "Bookings". The main content area is titled "Confirm Booking". It contains three dropdown menus: "Select Vehicle" (showing "Honda Civic, RM350"), "Pickup Date" (showing "dd/mm/yyyy"), and "Return Date" (showing "dd/mm/yyyy"). Below these are "Book" and "Reset" buttons. A modal alert box is displayed in the center, stating "nurarini.000webhostapp.com says The chosen vehicle is not available on the selected dates." with an "OK" button.

13. View Past Bookings (Includes rejected,canceled)



The screenshot displays a web application interface for a 'Vehicle Booking System'. The browser's address bar shows the URL 'nurarini.000webhostapp.com/cbs/cust/bookinghistory.php'. The application has a dark sidebar with navigation links for 'Dashboard', 'Vehicles', and 'Bookings'. The main content area is titled 'Bookings History' and contains a table of booking records. The table has columns for Booking ID, Vehicle, Pickup Date, Return Date, Total Rent, Status, and Operation. Two entries are visible: Booking ID 57 (Honda Civic, Canceled) and Booking ID 58 (Nissan 370Z, Rejected). Each entry has an 'Action' dropdown menu, with 'View Detail' visible for the rejected booking. The interface also includes a search bar, a 'Showing 1 to 2 of 2 entries' indicator, and pagination controls.

Booking ID	Vehicle	Pickup Date	Return Date	Total Rent	Status	Operation
57	Honda Civic	2024-02-02	2024-02-03	RM 350.00	Canceled	Action
58	Nissan 370Z	2024-01-27	2024-01-28	RM 2,500.00	Rejected	Action

Showing 1 to 2 of 2 entries

Powered by 000webhost

7. Localhost Setup

1. Install Sublime Text:

- Download and install Sublime Text from the official website (<https://www.sublimetext.com/>)
- Follow the installation instructions provided on the website.
- Once installed, open Sublime Text to start using it as your code editor.

2. Install XAMPP:

- Download XAMPP from the official website (<https://www.apachefriends.org/index.html>)
- Choose the windows version for my operating system.
- Run the installer and follow the on-screen instructions to complete the installation.

3. Start the XAMPP Server:

- Launch XAMPP from the installed location ("C:\xampp\xampp-control.exe" on Windows)
- Start the Apache and MySQL modules by clicking the "Start" button next to each module.
- Verify that both modules are running by checking the corresponding status indicators.

4. Configure Document Root:

- Open the XAMPP Control Panel and click on the "Explorer" button.
- The explorer window opens, navigate to the "htdocs" directory ("C:\xampp\htdocs").
- Create a new folder(cbs) for my mini project inside the "htdocs" directory.
- Place my project files, including HTML, PHP, CSS, and JavaScript, within this folder.

5. Access myLocalhost:

- Open my web browser (Chrome)
- In the address bar, enter "localhost" or "127.0.0.1" to access the XAMPP server.
- To access my project, I append the folder name I created in the "htdocs" directory to the URL ("localhost/cbs").

6. Develop and Test:

- Open Sublime Text and navigate to my project folder.
- Write my code files using Sublime Text.
- Save the changes and refresh my browser to see the updated output.

8. URL

[ABC Car Rental System](#)

9. User Credentials

Admin

IC Number: 031102050390

Password: @Admin123

Staff

IC Number: 031003030560

Password: @cust123