**Vehicle Rent System IOS**

**Group6\_W2020\_MAD3115\_FP**

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|  | * The launch screen to get started with our app named”**VEHICLE RENT**”. * The main purpose to create this app is to help the end users to rent the various vehicles * This screen consists of :  1. Product logo 2. Product Owners |
|  | * The first screen after the launch screen disappears. It is login screen which needs username and password. * Also, we have provided remember me option for users. When they enable this option they can save their login credentials and don’t have to type it again and again whenever they want to use it. * The validation for the page is – If the username and password does not match from the records available in the database then will be show alert message. * This screen consists of :  1. Username text 2. Password text 3. Login button 4. Remember me function |
|  | * This screen capture is exact same as the previous one. We have used this one to show the validations associated with the fields. * This screen consists of :  1. Validate username and password 2. Display error message ifit is empty |
|  | * This screen capture is exact same as the previous one. We have used this one to show the validations associated with the fields. * This screen consists of :  1. Validate username and password 2. Display error message if it is incorrect. |
|  | * This is the Home screen for the application. |
|  | * This screen capture is to show the sidebar menu that displays the list of the pages that can be opened by selecting them from the menu. * This screen consists of :  1. Home Screen 2. Side Bar Menu |
|  | **Car details Screen**   * This screen shows car details along with all its attributes |
|  | **Bus details Screen**   * This screen shows bus details along with all its attributes |
|  | * When user will click on the option “Customers” which is part of the previous screen capture. * The new screen will pop up which will display all the customers that are added in the system * Each customer will show following details Name, Total bill. * Using the same screen, user can add new customerin the system. |
|  | * In the previous capture as we can see the list of customers that are in the system. If the user wants to see details of any particular record. Then he/she can click on the name of the customer. * Once clicked on any customer’s name it will pop up a new window which will shows Customer Id, First Name, Last Name and Email. * Also, there is option for the customer to view his/her rented vehicles. |
|  | * As seen in the previous screen capture, as we can see the option to view the list of rented vehicles for the particular customer. * The new screen will pop up which will display all the vehicles rented by that customers. * Each rental vehicle will show following details start date, end date, total days, km driven, total bill amount, vehicle number, manufacturer, description, total seats, fuel type, rate per day, rate per km, self-driven, driver name. |
|  | * As seen in one of the previous screen, when user will click on “Add Customer”, new screen will pop up as shown. * There will be multiple fields that user will have to enter to add a new record. * The fields that user will have to insert to add a new customer are: Customer Id, First Name, Last Name, Gender, Mobile Number, Birth date, Email Id, Username, Password, Address, city. * Once all the required fields are entered by the user, he/she can click on the Save Customer button as seen on the top right corner of the screen. This will let the record be added into the system. |
|  | * This is exact same screen capture as the previous one. * But, I am trying to show that validations that are associated with it. * For example, if I click on the save customer button before entering any data into the given fields. * There will be a pop up error which will say that “Please enter all fields”. |
|  | * Again, this is the same as the previous screenshots, I am trying to show the different types of input fields that I have used in this form. * As seen in the screen capture, when will have to enter gender. * It will be show that inbuilt options given by us as we have used Pickerview to give options to select value. |
|  | * Again, this is the same as the previous screenshots, I am trying to show the different types of input fields that I have used in this form. * As seen in the screen capture, when will have to enter birth date. * We have used Date picker, so user just needs to select the date, month and year instead of typing it manually. * Also if date is enabled manually then there can be dates in different formats by different users. So it avoid any kind of confusion for the system we are using date picker to get the data in same format. |
|  | * Again, this is the same as the previous screenshots, I am trying to show the different types of input fields that I have used in this form. * As seen in the screen capture, if user will try to insert any wrong email system will pop up an error message. As we are using validation to check the email id input by the user. |
|  | * Again, this is the same as the previous screenshots, I am trying to show the different types of input fields and validations that I have used in this form. * As seen in the screen capture, when will have to enter mobile number. We can use validation for this field that all the input data for this fields should be numbers and the length of the digits has to 10. |
|  | * Once all the fields are added with appropriate data with no error message. * User can click on the Save button and the record of new customer will be added into the system. |
|  | * Once the records is added as seen in the previous screen capture. * It will also be shown in the list of the customers automatically. |
|  | * Now, from the home screen, if user wants to see the list of owners then he/she will have to select owner from the side bar menu. * It will show list of all the owner that are already added in the system. * Also, there is option available to add a new owner from the same screen. |
|  | * As seen in the previous screenshot, if user will click on the Add Owner button. A new screen will pop up as shown here. * There will be multiple fields that are needed to add a new owner. * The fields needed here are: Owner id, first name, last name, gender, mobile number, birthdate, email, username, password. * Just like customer form, we have used different types of input fields and validates for the form to add a new owner. * For example, pickerview for gender, dateview for birthdate, custom validation for email and phonenumber. |
|  | * As seen in the previous screenshot, once all the fields are added with appropriate data with no error message. * User can click on save owner button which is available on top right corner. * And the record will be added in the system. |
|  | * As seen in the previous screenshot, once we click on the save owner button. Record will be added in the system and the list will be updated with the new record in it. |
|  | * To see detail description of the owner, user can click on the name of the owner and a new screen will pop up which will show all the details that we added while adding new owner. |
|  | * Now, from the home screen, if user wants to see the list of drivers then he/she will have to select driver from the side bar menu. * It will show list of all the drivers that are already added in the system. * Also, there is option available to add a new driver from the same screen. |
|  | * To see detail description of the driver, user can click on the name of the driver from the list of drivers and a new screen will pop up which will show all the details that we added while adding new driver. |
|  | * As seen in the previous screenshot, if user will click on the Add driver button. A new screen will pop up as shown here. * There will be multiple fields that are needed to add a new driver. * The fields needed here are: driver id, first name, last name, gender, mobile number, birthdate, email, username, and password. * Just like customer form, we have used different types of input fields and validates for the form to add a new driver. * For example, pickerview for gender, dateview for birthdate, custom validation for email and phonenumber. |
| **C:\Users\SHREYA\Desktop\Exercise\ss\Screen Shot 2020-03-27 at 2.40.42 PM.png** | * Once all records are entered with no error messages. Record for new driver will be added in the system. * This is how we need to enter the details of the driver in the given list to add new driver. |
| **C:\Users\SHREYA\Desktop\Exercise\ss\Screen Shot 2020-03-27 at 2.40.57 PM.png** | * Now, from the home screen, if user wants to see the list of drivers then he/she will have to select driver from the side bar menu. * It will show list of all the drivers that are already added in the system. * Also, there is option available to add a new driver from the same screen. |
| **C:\Users\SHREYA\Desktop\Exercise\ss\Screen Shot 2020-03-27 at 2.41.39 PM.png** | * Our application also consists of contact us page through which one can reach us. * This page includes email address and contact number to get to us. |
| **C:\Users\SHREYA\Desktop\Exercise\ss\Screen Shot 2020-03-27 at 2.41.53 PM.png** | * This page will give the detailed information about us and who are we. |