CSE 236 Assignment - Car Rental Software

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Software Requirements for Customers

- User can create an account with his/her username, email address, and password.
- User can login with his/her email address and password.
- User can view dealers and their websites.
- User can obtain information from the about page.
- If user wants to contact or ask a question, he/she can visit the contact page.
- User can view specifications of all cars.
- If the car is in stock and the user is logged in, then he/she can rent the car.
- In order to rent the car, the user should determine pick-up and drop off dates and locations.
- After the selections are done, user will be directed to the payment page.
- User can enter his/her credit card information and click the order button in order to complete the process.
- After the system's payment validation, the order will appear in the "My transactions" section.
- Users can cancel their reservations within some rules to follow.
- Users can change their names, email addresses and passwords.

Software Requirements for Managers

- Managers can login with their company email addresses and passwords.
- Managers can view the stock numbers of cars according to their agencies.
- Managers can add, remove, or change the price of each car.
- Managers can see and administrate the accounts of the customers.
- Managers can see and administrate the employees of each agency.
- Managers can view, edit, or cancel the orders.
- Managers can view, list, delete and response the messages of the contact section.