## Use Case 1: Car Type/Model Suggestion and Review Display

- 1. John is browsing the application to rent a car for moving.
- 2. John is thinking about whether he should rent a van or a truck.
- 3. John clicked the reviews feature to read previous customers' comments for the van.



John is reading previous customers' comments for the truck.

5. John decides that the van is more suitable for his moving purposes, and he selects the van.

John is ready to make the payment.

**Description:** This use case details the process by which a potential car renter selects an appropriate vehicle type and model based on their specific needs and preferences, aided by a system that suggests options and displays reviews.

**Primary Actor:** An individual who wants to rent a car but doesn't know which type/model to select.

**Preconditions:** The user has determined the purpose of renting a car (e.g., moving, traveling, daily commuting), knows the rental period, including pick-up and return dates, and has selected pick-up and return locations. More importantly, having access to online payment methods.

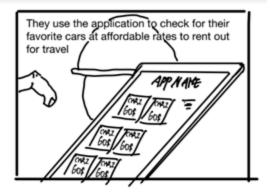
**Normal Course of Action**: The user begins by inputting their rental purpose, desired usage dates, and preferred pick-up and return locations into the system. Based on this information, the system then presents a list of available car types that are well-suited to

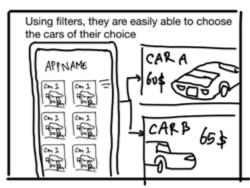
the user's specific needs. Alongside each car type, the system displays corresponding reviews, highlighting the pros and cons to assist the user in making an informed decision. Once the user selects a car type, the system further refines the options by displaying available models within that category, each accompanied by detailed reviews. This allows the user to compare and contrast different models more effectively. Finally, the user selects a specific model based on the information provided and is prompted to enter some personal information and proceed with the online payment process, thereby completing the whole booking process.

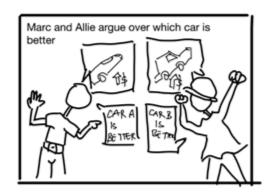
## Use Case 2: Prices and Features

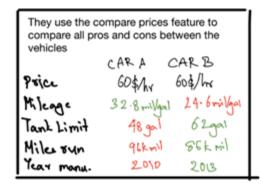
## Comparison

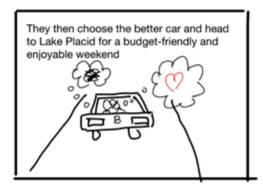












**Description:** Individuals can use the system to compare prices and features to rent a car satisfactorily. When the users enter the car selection page, they can view all available types of cars with the corresponding feature details and prices. In addition, users can check different prices offered by different platforms for a similar type of car to rent on the platform that provides the best price. Meanwhile, users can view different cars with various features provided by different platforms at the same price to choose

the best car at an affordable price. In this case, the system needs to organize information, including car prices and features, collected from different car rental platforms and present information user-friendly.

**Primary Actor:** Individual renting a car with the best price

**Preconditions:** Users must select the locations and dates for picking up and returning the car before the system shows all available cars on the page.

**Normal Course of Action:** On the car selection page, users can go through all available types of cars with the corresponding features and prices. When the users have an idea of a specific type of car, they can filter the car information to check different prices offered by different car rental platforms for similar or the same type of car to make a comparison, assisting decision-making.