



BSc(hons) in Computer Science via GDSE

Module Code ITS1066

Professional Software Project in IT

Project Synopsis

Car Rental Management System

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- **Background of the business**

CH Rent Car Company was established 2 years ago. They are one of leading vehicle rental company in Kegalle. Now they have more customers and more kinds of vehicle. But they are managing details of vehicles, customers, payments and insurance on manually. Using hand. This takes a lot of time.

- **The number of employees**

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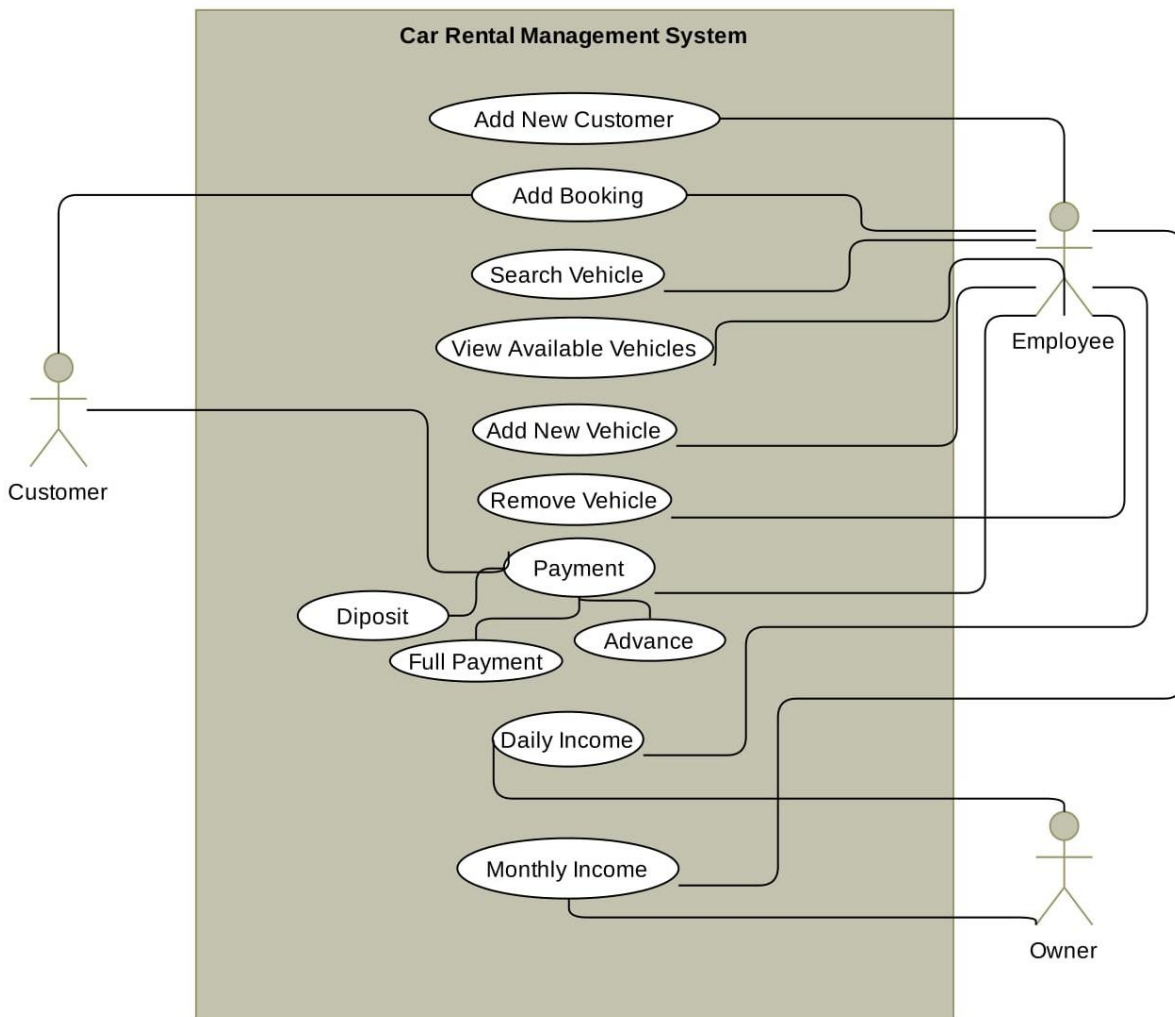
- **Main service of the business/ Main Business process**

The main service of this company is to supply vehicles to the customer on rental basis. This is how it happens. When a customer arrives at the company, he tells the employee the vehicle he wants, with the date. Then she finds in the book whether the vehicle is available for that date and tells the customer about it. It's takes a lot of time.

- **A brief explanation of IT solution**

This system only for vehicle rental company. It can manage details of vehicles, customers, payments and insurance. And employee can search quickly, whatever customer wants.

The company can also retrieve old information related to a particular day or service or vehicle, such as vehicle history, information about an old booking.



Use case diagram