**Case Study**

In a Car shop management system, the Car shop has one Manager. The system is responsible for keeping the manager's name, ID, salary, address, and phone number. The manager manages the employees. There is only one manager responsible for managing multiple employees. The system also stores the employee's information, including their employee ID, name, job type, salary, address, and phone number. Employee assists customers. Multiple employees can assist multiple customers at the same time. Customer buys cars. Here, one customer can buy multiple cars, and one car can be bought by multiple customers. The system stores the customer's ID, name, email, phone number, address, and car information such as car ID, car name, car color, car brand, and car price. After buying cars, the customer makes payment using any payment method. Payment information such as payment date, payment ID, and payment type are stored by the system.