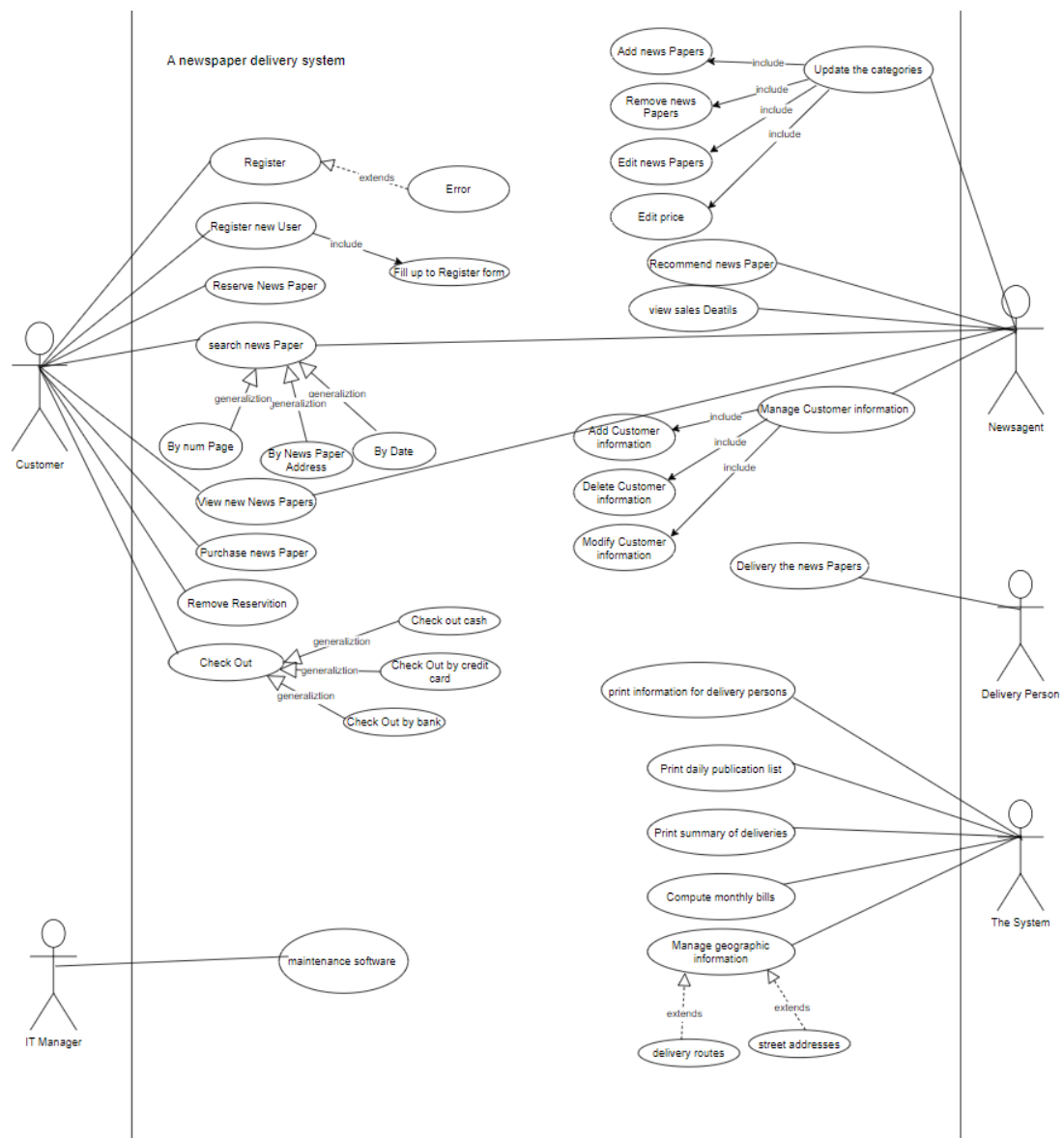


# Use Case Diagram



## use case descriptions

**Search News Paper:** Allows the Customer and Newsagent to search for News Paper using different criteria such as Date ,Address and Num Page.

**Reserve News Paper:** Allows the Customer to reserve a News Paper

**Purchase News Paper:** Allows the Customer to purchase News Paper

**Print daily publication list for delivery Customer:** The system should generate a list of publications that need to be delivered to each address for each delivery person.

**Print summary of deliveries for newsagent:** The system should generate a summary of who received what publications each day for the newsagent.

**Compute monthly bills:** The system should automatically compute monthly bills for each customer

**Manage customer information:** The system should allow the newsagent to add, modify, or delete customer information, including delivery preferences and billing information.

**Manage geographic information:** The system should be able to manage simple geographic information, such as street addresses and delivery routes, to print information for delivery persons in the order of delivery.

**Update the categories:** allows the newsagent to add,delete,edit and update the categories

**Check Out:** Allows The Customer to check out and pay By Bank ,Cash and credit card.