**SwiftBite A Food Delivery Management System**

**Project Description -**  
Our project SwiftBite is a Food Delivery Management System that manages the interactions between customers, restaurants, delivery personnel, orders, payments, and menus. The system will provide CRUD functionality (Create, Read, Update, Delete) for each main entity and support reports, catalogs, and search operations.

**The system classes -**

* Customer (Day)– Stores information about each customer, including name, contact details, and order history. Customers can be added, updated, searched, or removed from the system.
* Restaurant (Day)– Represents restaurants registered in the system. Contains menu items, restaurant details, and operating hours.
* Delivery Person (Day)– Manages information about delivery personnel, including their availability, assigned orders, and performance.
* Order (Lazo)– Handles customer orders, including order status (pending, in progress, delivered), list of ordered items, and associated restaurant.
* Payment (Lazo)– Tracks order payments, including amount, method (credit card, debit card, cash), and payment status.
* Menu (Lazo)– Contains the list of items offered by restaurants, including item names, descriptions, and prices.