

## Case Study2

### Task1: Requirement Definition of Fast and Trust Delivery Service

- Admin can register through the system by entering each username and password of staff.
- Admin can check log- in detail.
- Admin can view, remove and update report information.
- Delivery-staff can log in with their name and password to access the system.
- Deliver-staff can view the information of customer and delivered items
- Deliver-staff can report the delivery list to admin via the system.
- Limit admin and staff authentication

### Task2: Data Requirement

- Delivery staff details
- Log- in information
- Location history
- Delivery fees
- Cash details
- Daily Report

### Task3: Functional Requirement

- The system can support delivery staff information.
- The system can set delivery fees on locations.
- The system can calculate cash, daily profit, staff salary and income
- The system can access delivery reports by dates.

#### Task4: Nonfunctional Requirement

- The system can save daily reports into the database safely.
- The system can create a backup database file after every transaction (fees, income, profit, salary, update of authentication details).
- The system can support all the PC (Personal Computer), mobile phones , tablets.
- For security issues only admin can change the password on behalf of staffs.
- Staffs can only access this system for seeing location, fees, salary and updating daily report.

## Task5: Use-Case diagram

