DATA FLOW DIAGRAM HIGHER LEVEL
(POINT OF SALE)

EMPLOYEE — input username and password →

ADMIN — input username and password →

admin & employee
LOG-IN — authentication →

admin & employee
PROCESS ACCOUNT — redirect →

employee
DISPLAY MENU — gets input from user →

employee
ACCOMODATE — display information ↓

employee
GENERATE INVOICE — calculate payment ↓

employee
BILLING PROCESS — ask for mode of payment →

CUSTOMER — pays →

customer
PAY BILL — store in database →

AMENITIES INFORMATION

admin
PRINT REPORTS — prints information

employee
PRINT RECEIPT — prints information