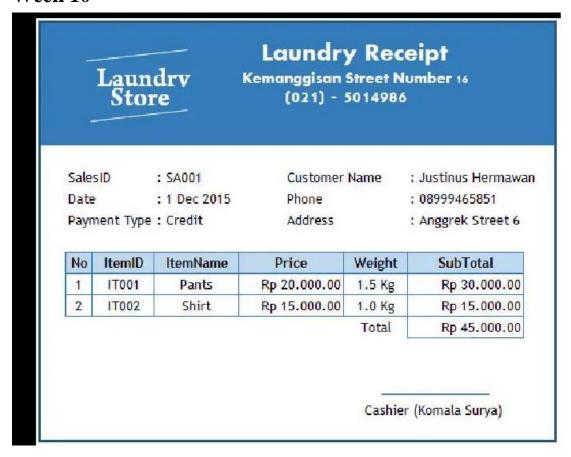
Week 10



Assessment 1

1. UNF

Laundry Receipt (SalesID, Date, Payment Type, Customer Name, Phone, Address, {No, ItemID, ItemName, Price, Weight, SubTotal}, Total, EmployeeName, Position)

• 1NF

Laundry Receipt(<u>SalesID</u>, Payment Type, Customer Name, Phone, Address, EmployeeName, Position)

ReceiptDetail(SalesID, Item ID, ItemName, Price, Weight)

• 2NF

Laundry Receipt(<u>SalesID</u>, Payment Type, Customer Name, Phone, Address, EmployeeName, Position)

ReceiptDetail(SalesID, , Item ID, weight)

LaundryDetail(Item ID, Item Name, Price)

• 3NF

Customer (Customer Name, Phone, Address)

Customer Category (CUstomer ID, Customer Name, Phone, Address, Category)

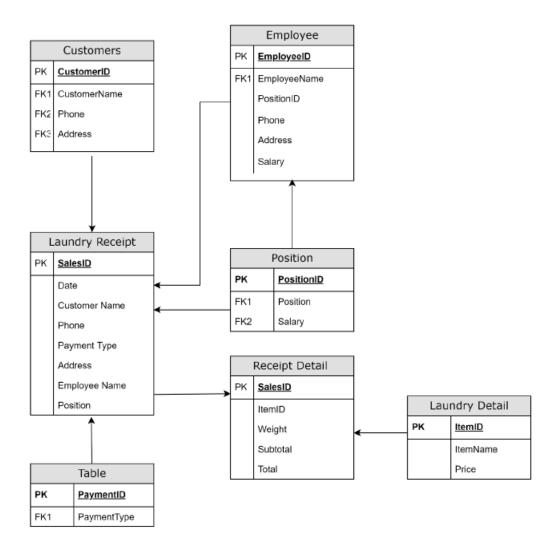
Position (**Position ID**, Position)

 ${\bf Employee}(\underline{\bf Employee}\; \underline{\bf ID}\;,\; \underline{\bf Position}\; \underline{\bf ID}\;,\; \underline{\bf EmployeeName},\; \underline{\bf Employee}\; Contact.\; Phone,\; Address)$

Payment Type (**PaymentID**, Payment Type, PaymentName)

Laundry Receipt(SalesID, Payment Type ID, Cashier Name)

Laundry Detail (<u>Item ID</u>, Category ID, Item Name, Price)



Employee ABSENCE

UNF

Employee Absence(AttendanceID, AttendanceDate, {EmployeeID, EmployeeName, AttendanceStatus, AttendanceTime}, TotalPresent, TotalAbsent, EmployeeName, Positions)

- 2.1NF
- EmployeeAbsence(AttendanceID, AttendanceDate, ExecutiveID, ExecutivePosition)
- Absence Detail(AttendanceID, EmployeeID, EmployeeName, AttendanceStatus, AttendanceTime, Total Present, TotalAbsent)
- 3.2NF
- EmployeeAbsence(AttendanceID, AttendanceDate, ExecutiveID, ExecutivePosition)
- Absence Detail(AttendanceID, EmployeeID, EmployeeName, AttendanceStatus, AttendanceTime, Total Present, TotalAbsent)
- Attendance (Attendance ID, Attendance Date, Attendance Time, Attendance Status)
- 4.3NF
- Employee(EmployeeID, EmployeeName, PositionID, Phone, Address, Salary)
- Positions(Positions, PositionID, Salary)
- EmployeeAbsence(AttendanceID, AttendanceDate, ExecutiveID, ExecutivePosition)
- Absence Detail(AttendanceID, EmployeeID, EmployeeName, AttendanceStatus, AttendanceTime, Total Present, TotalAbsent)
- Attendance (Attendance ID, Attendance Date, Attendance Time, Attendance Status)

