

FUNCTIONAL DEPENDENCIES

1. **Customer_Detail** {ac_no, name, phone_no, address}
2. **Order_Detail** {o_id, o_date, ac_no}
3. **Item_Detail** {i_id, item_name, specification}
4. **Item** {i_id, o_id, qty, qty_in_no, additonal_charge, rate, comment_for_additonal_charge}
5. **Delivery** {delivery_date, o_id, i_id, delivery_seq_of_day, qty, qty_in_no}
6. **Transportation** {delivery_date, delivery_seq_of_day, o_id, transportation_charge, destination_address}
7. **Advance** {date_of_payment, payment_seq_of_day, ac_no, amount, comment}

FD's

- (a) $ac_no \rightarrow \{name, phone_no, address\}$
- (b) $o_id \rightarrow \{o_date, ac_no\}$
- (c) $\{i_id, o_id\} \rightarrow \{qty, qty_in_no, additional_charge, rate, comment_for_additional_charge\}$
- (d) $\{delivery_date, o_id, i_id, delivery_seq_of_day\} \rightarrow \{qty, qty_in_no\}$
- (e) $\{delivery_seq_of_day, delivery_date, o_id\} \rightarrow \{transportation_charge, destination_address\}$
- (f) $\{ac_no, date_of_payment, payment_seq_of_day\} \rightarrow \{amount, comment\}$