To build the data model, “delivery”, “order and customer”, “package” and “payment” are set to be entities.

For `customer` table, attributes are `customerid`, `firstname`, `lastname`, `email`, `address`, `phonenumber`, `username`, `password`, `type`.

For `order` table, attributes are `id`, `weight`, `pickup\_day`, `pickup\_person`, `pickup\_location`, `dropoff\_day`, `dropoff\_location`, `dropoff\_person`, `receiver\_name`, `customerid`.

For `payment` table, attributes are `id`, `type`, `date`, `amount`, `customer`.

`id` is primary key for table “delivery”, `package`, `order`,`payment` , which is a special relational database table column designated to uniquely identify all table records.

The data integrity constraints are followed with both entity integrity, referential integrity constraint and domain integrity.

The relationships among tables are clear and with no redundancy.