CREATE TABLE `employee` (

`emp\_id` bigint(20) not null auto\_increment,

`role\_id\_pk\_fk` bigint(20) UNSIGNED ,

`first\_name` varchar(255),

`last\_name` varchar(255),

`loging\_username` varchar(255),

`login\_password` varchar(255),

PRIMARY KEY (emp\_id),

CONSTRAINT `fk\_roleid` FOREIGN KEY (role\_id\_pk\_fk) REFERENCES role(role\_id)

);

CREATE TABLE `category` (

`category\_id` bigint(20) unsigned not null auto\_increment ,

`category\_name` varchar(100),

PRIMARY KEY (`category\_id`)

);

CREATE TABLE `product` (

`product\_id` bigint(20) not null auto\_increment,

`product\_name` varchar(100),

`price` float,

`quantity` int,

`weight` float,

);

CREATE TABLE `product\_image` (

`product\_id` bigint(20) not null auto\_increment,

`productimage` blob ,

PRIMARY KEY (product\_id)

);

CREATE TABLE `product\_attributes\_assoc` (

`product\_id\_fk` bigint(20) ,

`brand` varchar(100),

`manufacture\_date` datetime,

`expire\_date` date,

CONSTRAINT `fk\_productid` FOREIGN KEY (product\_id\_fk) REFERENCES product(product\_id)

);

CREATE TABLE `coupon` (

`coupon\_id` int not null auto\_increment,

`product\_id` int,

`amount` float,

`discount` float,

PRIMARY KEY (coupon\_id)

);

CREATE TABLE `customer` (

`customer\_id` bigint(20) not null auto\_increment,

`customer\_name` varchar(50),

PRIMARY KEY (customer\_id)

);

CREATE TABLE `customer\_address` (

`address\_id` bigint(20) not null auto\_increment,

`customer\_id\_fk` bigint(20),

`address1` varchar(100),

`address2` varchar(100),

`street` varchar(50),

`city` varchar(50),

`state` varchar(40),

`pincode` bigint(15),

primary key (address\_id),

CONSTRAINT `fk\_addresscustomerid` FOREIGN KEY (customer\_id\_fk) REFERENCES customer(customer\_id)

);

CREATE TABLE `product\_category` (

`product\_id` bigint(20),

`category\_id` bigint(20)

);