

## BAG EMPORIUM (ONLINE BAG SHOP)

### TABLE DESIGN

#### Customer Table

No	Field Name	Type	Key Constraints
1	Customer_id	Int	Primary Key
2	Customer_firstname	Varchar(20)	
3	Customer_lastname	Varchar(20)	
4	Customer_email	Varchar(20)	
5	Customer_phoneno	Varchar(20)	
6	Customer_housename	Varchar(20)	
7	Customer_city	Varchar(20)	
8	Customer_state	Varchar(20)	
9	Customer_pincode	Varchar(20)	
10	Customer_alternatephno	Varchar(20)	

#### Product Table

No	Field Name	Type	Key Constraints
1	Product_id	Int	Primary key
2	Product_name	Varchar(20)	
3	Product_description	Varchar(20)	
4	Product_price	Double	
5	Product_brand	Varchar(20)	
6	Product_imgurl	Varchar(20)	
7	Product_color	Varchar(20)	
8	Product_category	Varchar(20)	

### Delivery Boy Table

No	Field Name	Type	Key Constraints
1	Deliveryboy_id	Int	Primary key
2	Deliveryboy_firstname	Varchar(20)	
3	Deliveryboy_lastname	Varchar(20)	
4	Deliveryboy_email	Varchar(20)	
5	Deliveryboy_phno	Int	
6	Deliveryboy_dob	DATETIME	
7	Deliveryboy_housename	Varchar(20)	
8	Deliveryboy_city	Varchar(20)	
9	Deliveryboy_state	Varchar(20)	
10	Deliveryboy_pincode	Int	
11	Deliveryboy_licence	Varchar(20)	

### Order Table

No	Field Name	Type	Key Constraints
1	Order_id	Int	Primary key
2	Customer_id	Int	Foreign key
3	Order_date	DATETIME	
4	Order_amount	Float	
5	Payment_method	Varchar(20)	
6	Payment_status	Varchar(20)	

### Product ordered Table

No	Field Name	Type	Key Constraints
1	Product_ordered_id	Int	Primary key
2	Order_id	Int	Foreign key
3	Product_id	Int	Foreign key

### Image Table

No	Field Name	Type	Key Constraints
1	Img_id	Int	Primary key
2	Product_id	Int	Foreign key
3	Product_imgurl	Varchar(20)	

### Cart Table

No	Field Name	Type	Key Constraints
1	Cart_id	Int	Primary key
2	Customer_id	Int	Foreign key
3	Product_id	Int	Foreign key
4	quantity	Int	

### Wishlist Table

No	Field Name	Type	Key Constraints
1	Wishlist_id	Int	Primary key
2	Customer_id	Int	Foreign key
3	Product_id	Int	Foreign key

### Order Status Table

No	Field Name	Type	Key Constraints
1	Status_id	Int	Primary key
2	Order_id	Int	Foreign key
3	Status	Varchar(20)	
4	Status_date	DATETIME	

### Order Delivery Table

No	Field Name	Type	Key Constraints
1	Delivery_id	Int	Primary key
2	Order_id	Int	Foreign key
3	Deliveryboy_id	Int	Foreign key
4	Delivery_date	DATETIME	
5	Status	Varchar(20)	

### Payment Table

No	Field Name	Type	Key Constraints
1	Payment_id	Int	Primary key
2	Order_id	Int	Foreign key
3	Payment_date	DATETIME	
4	Payment_method	Varchar(20)	
5	Payment_amount	Float	