| **Sr No. 1** | | | | | | | | | | Done |

Table: Role

field	DataType	Size	Constraints	Reference table				
roleId	integer	9	primary key					
roleName	varchar	20	not null , unique		admin	vendor	customer	

| **Sr No. 2** | | | | | | | | | | |

Table: User — Done

field	DataType	Size	Constraints	Reference table				
userId	integer	9	primary key					
firstName	varchar	30	not null					
email	varchar	30	not null					
password	varchar	30	not null					
roleId	integer	9	foreign key	role				
isActive	integer	1						

| **Sr No. 3** | | | | | | | | | | Done |

Table: category

field	DataType	Size	Constraints	Reference table
categoryId	integer	9	PK	
categoryName	varchar	30	not null	
isActice	integer	1		

| **Sr No. 4** | | | | | | | | | | Done |

Table: SubCategory

field	DataType	Size	Constraints	Reference table
subcategoryId	integer	9	PK	
subcategoryName	varchar	30		
isActive	integer	1		
categoryId	integer	9	FK	category

Sr No. 5 | | | | | | | | | | Done

Table: Brand

field	DataType	Size	Constraints	Reference table					
brandId	integer	9	PK						
brandName	varchar	30							

Sr No. 6 | | | | | | | | | | Done

Table: State

field	DataType	Size	Constraints	Reference table					
stateId	integer	9	PK						
stateName	varchar	30	not null, unique						

Sr No. 7 | | | | | | | | | | Done

Table: City

field	DataType	Size	Constraints	Reference table					
cityId	integer	9	PK						
cityName	varchar	30	not null						
stateId	integer	9	FK	state					

Sr No.8 | | | | | | | | | | Done

Table: vendor_detail

field	DataType	Size	Constraints	Reference table					
vendorid	integer	9	Primary Key						
vendorName	varchar	30	Not Null						
address	varchar	250	Not Null						
e-mail	varchar	20	Not Null						
contactNum	varchar	12	Not Null						
pincode	integer	9	Not Null						
userId	integer	9	Foreign Key	user					
stateId	integer	9	FK	state					
cityId	integer	9	FK	city					
feedbackemail	varchar	30							
isActive	integer	1							

Sr No.9 | | | | | Done

Table: Customer_address

field	DataType	Size	Constraints	Reference table
cust_address_Id	integer	9	PK	
address	varchar	250	not null	
pincode	integer	9	not null	
userId	integer	9	FK	user
stateId	integer	9	FK	state
cityId	integer	9	FK	city
isDefault	integer			

Sr No. 10 | | | | | Done

Table: Product

field	DataType	Size	Constraints	Reference table
porductId	integer	9	PK	
productName	varchar	30	not null	
basePrice	float		not null	
categoryId	integer	9	FK	category
subCategoryId	integer	9	FK	subcategory
brandId	integer	9	FK	brand

Sr No. 11 | | | | | Done

Table: Vendor_product

field	DataType	Size	Constraints	Reference table
vendorProductId	integer	9	PK	
qty	integer	9	not null	

price	float		not null						
productId	integer	9	FK	product					
vendorId	integer	9	FK	vendor details					
Sr No. 12									Done
Table: offer									
field	**DataType**	**Size**	**Constraints**	**Reference table**					
offerId	integer	9	PK						
offer	varchar	30							
offerEndDate	date		not null						
maxDiscount	integer	9							
isActive	integer								
Sr No. 13									Done
Table: Cart									
field	**DataType**	**Size**	**Constraints**	**Reference table**					
cartId	integer	9	PK						
userId	integer	9	FK	user					
vendorProductId	integer	9	FK	vendor_product					
qty	integer	9							
offerId	integer	9	FK	offer					
Sr No. 14									Done
Table: staus									
field	**DataType**	**Size**	**Constraints**	**Reference table**					
statusId	integer	9	PK						
status	varchar	20	not null						
Sr No. 15									
Table: Order									Done

field	DataType	Size	Constraints	Reference table					
orderId	integer	9	PK						
userId	integer	9	FK	user					
total	integer	9							
statusId	integer	9	FK	status					
cust_addressId	integer	9	FK	cust_address					
isRefund									
Sr No. 16								Done	
Table: Order_detail									
field	**DataType**	**Size**	**Constraints**	**Reference table**					
order_detail_Id	integer	9	PK						
orderId	integer	9	FK	order					
userId	integer	9	FK	user					
qty	integer	9							
price	float	9							
vendor_product_Id	integer	9	FK	vendorProduct					
Sr No. 17									
Table: Payment									
field	**DataType**	**Size**	**Constraints**	**Reference table**					
paymentId	integer	9	PK						
totalAmount	integer	9							
refNum	varchar	20							
isRefundProcessed	integer	1							
orderId	integer	9	FK	order					
userId	integer	9	FK	user					

Sr No. 18										
Table: Customization										
field	**DataType**	**Size**	**Constraints**	**Reference table**						
requestId	integer		PK							
Type	string	40								
Description	string	40								
userId	integer									