# **Database schemas for Online Bidding System**

#### 1. User

No.	User		
	Data Type	Column Name	Key
1.	int	id	Primary key
2.	varchar	email_id	
3.	varchar	first_name	
4.	varchar	last_name	
5.	varchar	password	
6.	varchar	phone_no	
7.	Varchar	role	
8.	varchar	status	
9.	decimal	wallet_amount	
10.	int	address_id	Foreign Key
11.	int	seller_id	Foreign Key

### 2. Address

No.	Address		
	Data Type	Column Name	Key
1.	int	id	Primary Key
2.	varchar	city	
3.	int	pincode	
4.	varchar	street	

#### 3. Product

No.		Product		
	Data Type	Column Name	Key	
1.	int	id	Primary Key	
2.	varchar	description		
3.	varchar	end_date		
4.	varchar	Image1		
5.	varchar	Image2		
6.	varchar	Image3		
7.	varchar	name		
8.	decimal	price		
9.	int	quantity		
10.	varchar	status		
11.	int	buyer_user_id	Foreign Key	
12.	int	category_id	Foreign Key	
13.	int	seller_user_id	Foreign Key	

## 4. Category

No.	Category		
	Data Type	Column Name	Кеу
1.	int	id	Primary Key
2.	varchar	description	
3.	varchar	name	
4.	varchar	status	

#### 5.Orders

No.		Orders		
	Data Type	Column Name	Key	
1.	Int	Id	Primary Key	
2.	varchar	order_id		
3.	varchar	order_time		
4.	int	quantity		
5.	varchar	status		
6.	int	product_id	Foreign Key	
7.	int	product_offer_id	Foreign Key	
8.	int	user_id	Foreign Key	

#### **6. Product Offers**

No.	Product Offers		
	Data Type	Column Name	Key
1.	int	Id	Primary Key
2.	decimal	amount	
3.	varchar	date_time	
4.	varchar	status	
5.	int	product_id	Foreign Key
6.	int	user_id	Foreign Key