

Data Dictionary :-

Customer

column	Data Type	description
Id	Big int	Primary key
Username	varchar(15)	a sequence of characters that identifies a user
Email	varchar(40)	User unique email address
mobile	varchar(20)	User unique mobile number used for login ..etc
password	varchar(40)	User Hashed password
User_key	text	User unique key used as an identifier
activity	tinyInt	Is user account active or not
student	bit	Is user account registered as student or not
accountType_id	tinyInt	The type of the account sp or customer
created at	dateTime	

Service Provider

column	Data Type	description
Id	Big int	Primary key
Username	varchar(15)	a sequence of characters that identifies a user
Email	varchar(40)	User unique email address
mobile	varchar(20)	User unique mobile number used for login ..etc
password	varchar(40)	User Hashed password
User_key	text	User unique key used as an identifier
activity	tinyInt	Is user account active or not
Category_Id	int	The type of services that user provide
accountType_Id	tinyInt	The type of the account sp or customer
created at	dateTime	

userEmailCode

column	Data Type	description
Id	Big int	Primary key
Code	varchar(40)	a sequence of characters that identifies a user
attempts	int	The number of Consecutive attempts
last attempt	dateTime	Last attempt
userKey		

userMobileCode

column	Data Type	description
Id	Big int	Primary key
Code	varchar(40)	a sequence of characters that identifies a user
attempts	int	The number of Consecutive attempts
last attempt	dateTime	Last attempt
userKey		

location

user location from signup

column	Data type	description
Id	bigInt	Primary key
country	bigInt	Foreign key
City	bigInt	Foreign key
Region	bigInt	Foreign key
address	text	Foreign key
latitude	double	Foreign key
longitude	double	Foreign key
userKey	text	Foreign key

Orders

column	Data Type	description
Id	Big int	Primary key
Code	varchar(15)	a sequence of characters that identifies an order
Category_Id	Int(fk)	The category of the order
orderType_Id	Int(fk)	The type of the order
userAccount_Id	Big int	The customer identifier
title	text	Order's titel
description	text	Description of the order
Status	int	Specify if the order is active or pending ,...etc
activeTime	dateTime	The time of activation
created at	dateTime	

orderDocument

column	Data Type	description
Id	Big int	Primary key
file	varchar(300)	The path of the file
paperSize	int	Fk from paperSize table
paperType	int	Fk from paperType table
delivery	bit	Need delivery or not
printingLayout	int	Fk from printingLayouts table
color	int	Specify the color of the printing
side	int	Specify the side of the printing
binding	int	Fk from paperBinding table
number	bigint	Number of copies
linguistic Correction	bit	

orderMap

column	Data Type	description
Id	Big int	Primary key
file	varchar(300)	The path of the file
paperSize	int	Fk from paperSize table
paperType	int	Fk from paperType table
delivery	bit	Need delivery or not
color	int	Specify the color of the printing
side	int	Specify the side of the printing
number	bigint	Number of copies

orderPicture

column	Data Type	description
Id	Big int	Primary key
file	varchar(300)	The path of the file
pictureSize	int	Fk from pictureSize table
delivery	bit	Need delivery or not
number	bigint	Number of copies

orderImage

column	Data Type	description
Id	Big int	Primary key
file	varchar(300)	The path of the file
urlLink	Varchar(100)	The link of the file from the user

orderVideo

column	Data Type	description
Id	Big int	Primary key
file	varchar(300)	The path of the file
urlLink	Varchar(100)	The link of the file from the user
Images	Varchar(300)	Images used in the video montage

orderPhoto

column	Data Type	description
Id	Big int	Primary key
Occasion_Id	bigInt	Fk from occasionList table
occasion	text	The occasion name can be added manually by customer
durationDays	int	How many days the customer will need photographer
durationHours	int	How many hours the customer will need photographer
durationMinutes	int	The number of minutes
montage	bit	The customer need montage on the film or not
lighting	bit	The customer need lighting or not
city	bigint	
region	bigint	
latitude	double	
longitude	double	
occasionTime	dateTime	

orderfilm

column	Data Type	description
Id	Big int	Primary key
Occasion_Id	bigInt	Fk from occasionList table
occasion	text	The occasion name can be added manually by customer
durationDays	int	How many days the customer will need photographer
durationHours	int	How many hours the customer will need photographer
durationMinutes	int	The number of minutes
montage	bit	The customer need montage on the film or not
lighting	bit	The customer need lighting or not
city	bigint	
region	bigint	
latitude	double	
longitude	double	
occasionTime	dateTime	

orderRentCamera

column	Data Type	description
Id	Big int	Primary key
delivery	bit	
durationDays	int	How many days the customer will need photographer
durationHours	int	How many hours the customer will need photographer
durationMinutes	int	The number of minutes
bookingDate	dateTime	

orderTranslate

column	Data Type	description
Id	Big int	Primary key
file	Varchar(300)	Translated file link
from	bigInt	Language to translate from
to	bigInt	Language to translate to

orderGift

column	Data Type	description
Id	Big int	Primary key
file	Varchar(300)	Gift file link
Gift_Id	bigInt	Fk from gifts table
number	bigInt	The number of items
giftName	text	The gift Name can be added manually by customer

orderDelivery

column	Data Type	description
Id	Big int	Primary key
Country	bigint	
city	bigint	
latitude	double	
longitude	double	
Order_Id	bigint	
spReceived	bit	Sp received the order or not
customerReceived	bit	customer received the order or not
status	tinyint	Status of the order active pending ...etc
receiverMobile	Varchar(20)	The receiver mobile
receiverName	text	The receiver Name
qrCode	Varchar(40)	

sub tables :-

PhotographyAttachments

column	Data Type	description
Id	Big int	Primary key
<u>type</u>	tinyInt	The type of the item Camera or accessory
<u>Item_Id</u>	bigint	
<u>orderType_Id</u>	int	
number	int	Number of items
Order_Id	bigint	

data tables :-

paperSize

column	Data Type	description
Id	Big int	Primary key
paperSizeName	text	Original size name

paperType

column	Data Type	description
Id	Big int	Primary key
paperTypeName	text	Original size name
<u>Translate id</u>	bigint	

printingLayout

column	Data Type	description
Id	Big int	Primary key
paperLayoutName	text	Original layout Name name
<u>Translate id</u>	bigint	
forSize	bigInt	

pictureSize

column	Data Type	description
Id	Big int	Primary key
pictureSizeName	text	

paperBinding

column	Data Type	description
Id	Big int	Primary key
paperBindingName	text	Original paperBinding Name
<u>Translate id</u>	bigint	
noOfPapers	text	
image	Varchar(100)	
forSize	bigInt	

country

column	Data Type	description
Id	Big int	Primary key
countryName	text	Original country Name
<u>Translate id</u>	bigint	
currency	Varchar(10)	
currencyName	Varchar(100)	
dialKey	bigInt	
ISO3	varchar(10)	
ISO2	varchar(10)	
UNI	int	
UNDP	varchar(10)	
FAOSTAT	int	
GAUL	int	
status	tinyint	
created_at,	dateTime	

city

column	Data Type	description
Id	Big int	Primary key
cityName	text	Original city Name
<u>Translate_id</u>	bigint	
countryId	bigInt	

region

column	Data Type	description
Id	Big int	Primary key
regionName	text	Original region Name
<u>Translate_id</u>	bigint	
City_Id	bigInt	

gifts

id , giftName

column	Data Type	description
Id	Big int	Primary key
giftName	text	Original gift Name
<u>Translate_id</u>	bigint	

translationLanguage

column	Data Type	description
Id	Big int	Primary key
languagesName	text	Original languagesName
<u>Translate_id</u>	bigint	

accessoryCategory

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>accessoryCategoryName</u>	<u>text</u>	<u>Original accessory Category Name</u>
<u>Translate_id</u>	<u>bigint</u>	

cameraAccessoryList

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>AccessoryName</u>	<u>text</u>	<u>Original Accessory Name</u>
<u>description</u>	<u>text</u>	
<u>Translate_id</u>	<u>bigint</u>	

cameraList

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
cameraName	<u>text</u>	<u>Original camera</u> Name
description	<u>text</u>	
image	<u>Varchar(100)</u>	
<u>Translate_id</u>	<u>bigint</u>	

occasionList

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
occasion	<u>text</u>	<u>Original occasion</u> Name
<u>Translate_id</u>	<u>bigint</u>	

Departments

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>departmentName</u>	<u>text</u>	<u>Original department Name</u>
<u>departmentIcon</u>	<u>Varchar(40)</u>	
<u>description</u>	<u>text</u>	
<u>Translate_id</u>	<u>bigint</u>	

orderTypes

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>tableName</u>	<u>text</u>	<u>Original department Name</u>
<u>Category Id</u>	<u>bigInt</u>	

offers

<u>Column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>Code</u>	<u>varchar(15)</u>	<u>a sequence of characters that identifies an offer</u>
<u>Order id</u>	<u>Int(fk)</u>	<u>The identifier of the order</u>
<u>User id</u>	<u>Big int</u>	<u>The sp identifier</u>
<u>description</u>	<u>text</u>	<u>Description of the offer</u>
<u>Status</u>	<u>Int</u>	<u>Specify if the offer is active or pending ,...etc</u>
<u>duration</u>	<u>int</u>	
<u>currency</u>	<u>Varchar(15)</u>	
<u>offerCost</u>	<u>Double</u>	
<u>deliveryCost</u>	<u>Double</u>	
<u>delayCost</u>	<u>Double</u>	
<u>afterFees</u>	<u>Double</u>	
<u>afterDiscount</u>	<u>Double</u>	
<u>delivery</u>	<u>Bit</u>	
<u>created at</u>	<u>dateTime</u>	

University

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>universityName</u>	<u>text</u>	<u>Original university Name</u>
<u>country</u>	<u>BigInt</u>	
<u>status</u>	<u>tinyint</u>	
<u>Translate id</u>	<u>bigint</u>	

subject

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>subjectName</u>	<u>text</u>	<u>Original subject Name</u>
<u>Translate id</u>	<u>bigint</u>	

semester

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>semesterName</u>	<u>text</u>	<u>Original semester Name</u>
<u>Translate id</u>	<u>bigint</u>	

Department

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>Department Name</u>	<u>text</u>	<u>Original semester Name</u>
<u>Translate id</u>	<u>bigint</u>	

instructorUniversity

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>University id</u>	<u>Big int</u>	
<u>Instructor id</u>	<u>Big int</u>	

ReferenceUniversity

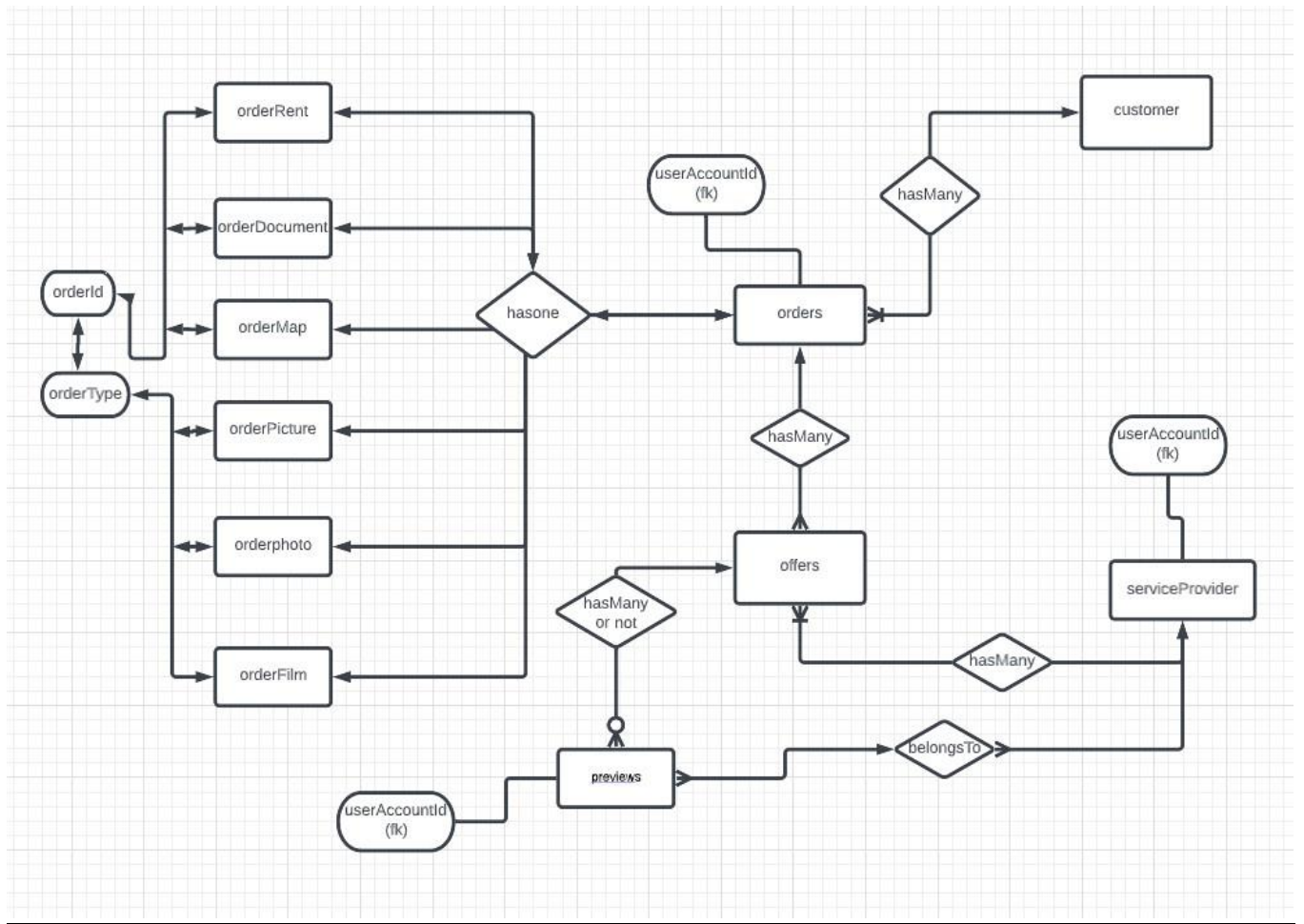
<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>University id</u>	<u>Big int</u>	
<u>Reference id</u>	<u>Big int</u>	

references

<u>column</u>	<u>Data Type</u>	<u>description</u>
<u>Id</u>	<u>Big int</u>	<u>Primary key</u>
<u>title</u>	<u>text</u>	<u>Original reference Name</u>
<u>description</u>		
<u>file</u>	<u>Varchar(100)</u>	
<u>cover</u>	<u>Varchar(100)</u>	
<u>price</u>	<u>double</u>	
<u>Subject_id</u>	<u>bigInt</u>	
<u>Subject</u>	<u>text</u>	The subject name can be added manually by customer
<u>College_id</u>	<u>bigInt</u>	
<u>Department_id</u>	<u>bigInt</u>	
<u>semester</u>	<u>bigInt</u>	
<u>year</u>	<u>bigInt</u>	
<u>Created _at</u>	<u>dateTime</u>	

Entity relation diagrams:-

Erd1 :-



Erd2

