TABLE DESIGN

ONLINE BOUTIQUE MANAGEMENT SYSTEM

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Table 1 : User TablePrimary key : u_id

Foreign key:

Field Name	Data Type	Size	Description
u_id	INT	10	Primary key
u_type	VARCHAR	20	Type of the user

Table 2 : Registration table

Primary key : reg_id Foreign key : login_id

Field Name	Data Type	Size	Description
reg_id	INT	10	Primary key
login_id	INT	10	Foreign key
name	VARCHAR	20	Name of the customer
email	VARCHAR	40	Email id of customer
phn_no	INT	10	Phone number of the customer
password	VARCHAR	20	Password of the customer
u_type	VARCHAR	20	Type of the user

Table 3 : Login table

Primary key : login_id Foerign key : u_id

Field Name	Data Type	Size	Description
login_id	INT	10	Primary key
u_id	INT	10	Foreign key

email	VARCHAR	20	Email id of the customer
password	VARCHAR	10	Password of the customer

Table 4 : Customer details

Primary Key : cust_id Foreign Key : reg_id

Field Name	Data Type	Size	Description
cust_id	INT	10	Primary key
reg_id	INT	10	Foreign key
cust_name	VARCHAR	20	Name of the customer
email	VARCHAR	20	Email id of the customer
phn_no	INT	10	Phone number of the customer

Table 5 : Boutique OwnerPrimary key : boutique_id
Foreign key : reg_id

Field Name	Data Type	Size	Description
boutique_id	INT	10	Primary key
reg_id	INT	10	Foreign key
boutique_name	VARCHAR	20	Name of the boutique
email	VARCHAR	20	Email id of the boutique
address	VARCHAR	50	Address of the boutique

image1	BLOB	50	Image of their work
image2	BLOB	50	Image of their work
image3	BLOB	50	Image of their work
image4	BLOB	50	Image of their work

Table 6 : Dress type Primary key : d_id

Foreign key:

Field Name	Data Type	Size	Description
d_id	INT	10	Primary key
kurti	VARCHAR	20	Name of the dress
churidar	VARCHAR	20	Name of the dress
lehenga	VARCHAR	20	Name of the dress
skirt	VARCHAR	20	Name of the dress
jumpsuit	VARCHAR	20	Name of the dress
frock	VARCHAR	20	Name of the dress
top	VARCHAR	20	Name of the dress
pant	VARCHAR	20	Name of the dress

Table 7 : Skirt TypePrimary Key : skirt_type
Foreign Key : d_id

Field Name	Data Type	Size	Description
skirt_type	INT	10	Primary key
d_id	INT	10	Foreign key
a_line	VARCHAR	20	Type of skirt

bodycon	VARCHAR	20	Type of skirt
box_pleated	VARCHAR	20	Type of skirt
wrap_around	VARCHAR	20	Type of skirt
asymmetrical	VARCHAR	20	Type of skirt
pencil	VARCHAR	20	Type of skirt
tuffle	VARCHAR	20	Type of skirt
flared	VARCHAR	20	Type of skirt

Table 8 : Kurti TypePrimary Key : kurti_id
Foreign Key : d_id

Field Name	Data Type	Size	Description
kurti_id	INT	10	Primary key
d_id	INT	10	Foreign key
tail_kurti	VARCHAR	20	Type of kurti
a_line	VARCHAR	20	Type of kurti
anarkali	VARCHAR	20	Type of kurti
long_straight	VARCHAR	20	Type of kurti
dhoti_style	VARCHAR	20	Type of kurti
flared_kurti	VARCHAR	20	Type of kurti
angrakha_kurti	VARCHAR	20	Type of kurti
shirt_kurti	VARCHAR	20	Type of kurti
kaftan_kurti	VARCHAR	20	Type of kurti

Table 9 : Frock TablePrimary key:frock_id
Foreign key:d_id

Field Name	Data Type	Size	Description
frock_id	INT	10	Type of frock
d_id	INT	10	Type of frock
shift_frock	VARCHAR	20	Type of frock
a_line	VARCHAR	20	Type of frock
sheath	VARCHAR	20	Type of frock
bodycon	VARCHAR	20	Type of frock
jumper	VARCHAR	20	Type of frock
maxi	VARCHAR	20	Type of frock

Table 10 : Fabric table

Primary key : f_id Foreign key :

Field Name	DataType	Size	Description
fabric_id	INT	10	Primary key
cotton	VARCHAR	20	Type of the fabric
silk	VARCHAR	20	Type of fabric
linen	VARCHAR	20	Type of fabric
wool	VARCHAR	20	Type of fabric
georgette	VARCHAR	20	Type of fabric
chiffon	VARCHAR	20	Type of fabric
nylon	VARCHAR	20	Type of fabric
polyester	VARCHAR	20	Type of fabric
velvet	VARCHAR	20	Type of fabric

denim	VARCHAR	20	Type of fabric
rayon	VARCHAR	20	Type of fabric
satin	VARCHAR	20	Type of fabric
crepe	VARCHAR	20	Type of fabric

Table 11 : Measurement Table Primary key : measurement_id

Foreign key:

Field Name	Data Type	Size	Description
measurement_id	INT	10	Primary key
chest	VARCHAR	20	Measurement
Center Back Neck-to-wrist	VARCHAR	20	Measurement
Back Waist Length	VARCHAR	20	Measurement
Cross back Shoulder to shoulder	VARCHAR	20	Measurement
Arm Length To Underarm	VARCHAR	20	Measurement
Upper arm	VARCHAR	20	Measurement
Armhole Depth	VARCHAR	20	Measurement
Waist	VARCHAR	20	Measurement
Hips	VARCHAR	20	Measurement

Table 12 : Order tablePrimary key : order_id
Foreign key : cust_id

Field Name	Data Type	Size	Description
order_id	INT	10	Primary key
cust_id	INT	10	Foreign key
boutique_id	INT	10	Foreign key
d_id	INT	10	Foreign key
fabric_id	INT	10	Foreign key
m_id	INT	10	Foreign key
amount	INT	50	Total amount

Table 13 : Payment
Primary key : pay_id
Foreign key : cust_id

Field Name	Data Type	Size	Description
pay_id	INT	10	Primary key
cust_id	INT	10	Foreign key
card_type	VARCHAR	20	Type of the card
card_no	INT	16	Card Number
card_name	VARCHAR	50	Card Name

Table 14 : Order DetailsPrimary key : details_id
Foreign key : order_id

Field Name	Data Type	Size	Description
orderdetails_id	INT	10	Primary key
order_id	INT	10	Foreign key
cust_id	INT	10	Foreign key

date	DATE	10	Date of the order taken
amount	INT	20	Total amount
address	VARCHAR	50	Address of the customer