DATA DICTIONARY FORMAT

Module Name

Table Name: table_name
Primary Key: primary_field
Foreign Key: foreign tables names
Description: table description

Sr.No	Fields	Data Type (size)	Constraints	Description
1	field_name	Type (size)	Constraint	description

DATA DICTIONARY

Address Management

Table Name: states
Primary Key: state_id
Description: This table is used to store states

S No	Fields	Data Type (Size)	Constraints	Description
1	state_id	Integer (3)	Primary Key	state Id
2	state_name	Varchar2 (30)	Not Null	Name Of State

DATA DICTIONARY

Address Management

Table Name: cities
Primary Key: city_id
Foreign Key: states
Description: This table is used to store cities

S No	Fields	Data Type (Size)	Constraints	Description
1	city_id	Integer (5)	Primary Key	City Id
2	city_name	Varchar2 (30)	Not Null	Name Of City
3	postal_code	Char (6)	Not Null	Pin Code Of City
4	state_id	Integer (3)	Foreign Key	state_id

DATA DICTIONARY

Address Management

Table Name: area
Primary Key: area_id
Foreign Key: cities
Description: This table is used to store areas

S No	Fields	Data Type (Size)	Constraints	Description
1	area_id	Integer (5)	Primary Key	Area id
2	area_name	Varchar2 (30)	Not Null	Area name
3	city_id	Integer (5)	Foreign Key	city_id

DATA DICTIONARY

Address Management

Table Name: address
Primary Key: address_id
Foreign Key: area_id
Description: This table is used to store addresses

S No	Fields	Data Type (Size)	Constraints	Description
1	address_id	Integer (5)	Primary Key	Address Id
2	address_line_1	Varchar2 (30)	Not Null	Address Line 1
3	address_line_2	Integer (5)	Null	Address Line 2
4	area_id	Integer (5)	Foreign Key	area_id

DATA DICTIONARY

User Management

Table Name: user_roles
Primary Key: role_id
Description: This table is used to store user's roles currently (Bride, Groom)

S No	Fields	Data Type (Size)	Constraints	Description
1	role_id	Integer (5)	Primary Key	Role id
2	role_name	Varchar2 (10)	Not Null	Role name

DATA DICTIONARY

User Management

Table Name: user
Primary Key: user_id
Foreign Key: address, user_roles
Description: This table is used to store user related information

S No	Fields	Data Type (Size)	Constraints	Description
1	user_id	Integer (5)	Primary Key	User id
2	first_name	Varchar2 (20)	Not Null	First name of user
3	last_name	Varchar2 (20)	Not Null	Last name of user
4	user_icon	Varchar2 (255)	Null	User's Profile Pic
5	email	Varchar2 (50)	Not Null	User's email address
6	*phone*	*Char (10)*	*Null*	*User's phone Number*
7	user_password	Varchar2 (255)	Not Null	Encrypted User Password
8	address_id	Int (5)	Foreign Key	address_id
9	user_role	Int (1)	Foreign Key	role_id

DATA DICTIONARY

User Management

Table Name: couples
Primary Key: couple_id
Foreign Key: user
Description: This table is used to Group the two users with different roles and form a 1 couple, using this approach Bride & Groom can see each other's activities

S No	Fields	Data Type (Size)	Constraints	Description
1	couple_id	Integer (5)	Primary Key	Couple id
2	bride_id	Integer (5)	Foreign Key	user_id
3	groom_id	Integer (5)	Foreign Key	user_id

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DATA DICTIONARY

User Management

Table Name: couple_relationship
Primary Key: relationship_id
Description: This table is used to store relationships currently (brother, sister, uncle, etc.)

S No	Fields	Data Type (Size)	Constraints	Description
1	relationship_id	Integer (2)	Primary Key	Relatinship id
2	relationship_name	Varchar2 (20)	Not Null	Relationship Name

DATA DICTIONARY

User Management

Table Name: emergency_contacts
Primary Key: emergency_contact_id
Foreign Key: couples, couple_relationship
Description: This table is used to store emergency contacts

S No	Fields	Data Type (Size)	Constraints	Description
1	emergency_contact_id	Integer (5)	Primary Key	Emergency contact id
2	contact_name	Varchar2 (30)	Not Null	Contact Name
3	*contact_phone*	*Char (10)*	*Not Null*	*Phone Number*
4	alternate_number	Varchar2 (10)	Null	Alternate Number
5	user_id	Integer (5)	Foreign Key	couple_id
6	relationship_id	Integer (2)	Foreign Key	relationship_id

DATA DICTIONARY

Checklist Management

Table Name: checklist_status
Primary Key: status_id
Description: This table is used to store status of the checklist currently
(Not started, started, in Progress, Completed)

S No	Fields	Data Type (Size)	Constraints	Description
1	status_id	Integer (5)	Primary Key	status id
2	status_name	Varchar2 (10)	Not Null	status name

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DATA DICTIONARY

Checklist Management

Table Name: check_list
Primary Key: checklist_id
Foreign Key: users, checklist_status
Description: This table is used to generate checklist

S No	Fields	Data Type (Size)	Constraints	Description
1	checklist_id	Integer (3)	Primary Key	Checklist id
2	user_id	Integer (5)	Not Null	user_id
3	list_item	Varchar2 (50)	Not Null	List Item
4	status_id	Integer (1)	Foreign Key	status_id

DATA DICTIONARY

Vendor Management

Table Name: vendors
Primary Key: vendor_id
Foreign Key: address
Description: This table is used to store vendors (*Vendor is a Person Or Company Providing Single Or Multiple Services*)

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S No	Fields	Data Type (Size)	Constraints	Description
1	vendor_id	Integer (5)	Primary Key	Vendor id
2	vendor_name	Varchar2 (60)	Not Null	Vendor name
3	vendor_email	Varchar2 (100)	Not Null	Vendor Email
4	*vendor_gstin*	*Char (15)*	*Null*	*Vendor GSTIN Number*
5	vendor_phone	Char (10)	Not Null	Vendor phone
6	accept_orders	Boolean	Not Null	Is Vendor Accepting Orders *default true*
7	vendor_password	Varchar2 (255)	Not Null	Encrypted Vendor Password
8	address_id	Integer (5)	Foreign Key	address_id

DATA DICTIONARY

Services Management

Table Name: service_categories
Primary Key: service_category_id
Description: This table is used to store Service Categories

S No	Fields	Data Type (Size)	Constraints	Description
1	service_category_id	Integer (5)	Primary Key	Service category id
2	service_category_name	Varchar2 (20)	Not Null	Service category Name ex. *Venue*
3	service_category_icon	Varchar2 (255)	Not Null	Service Icon Path
4	is_active	Boolean	Not Null	Category is active or not *default true*

DATA DICTIONARY

Services Management

Table Name: services
Primary Key: service_ id
Foreign Key: vendors
Description: This table is used to store Services (Will be Listed By Vendors ex.)

S No	Fields	Data Type (Size)	Constraints	Description
1	service_id	Integer (5)	Primary Key	Service id
2	service_name	Varchar2 (20)	Not Null	Service Name
3	*service_description*	*CLOB*	*Not Null*	*Service Description*
4	is_active	Boolean	Not Null	Service is active or not *default true*
5	service_category_id	Integer (5)	Not Null	Service category Id
6	created_by	Integer (5)	Foreign Key	vendor_id

DATA DICTIONARY

Services Management

Table Name: service_item
Primary Key: service_item_ id
Foreign Key: variation_options, services
Description: This table is used to store Service Items (Will be Under the Services)

S No	Fields	Data Type (Size)	Constraints	Description
1	service_item_id	Integer (5)	Primary Key	Service id
2	service_item_name	Varchar2 (20)	Not Null	Service Name
3	service_estimated_cost	Int (11)	Not Null	Service estimated cost
4	is_active	Boolean	Not Null	Service is active or not *default true*
5	service_id	Integer (5)	Foreign Key	service_id

DATA DICTIONARY

Services Management

Table Name: variations
Primary Key: variation_id
Foreign Key: service_categories
Description: This table is used to store Variations ex. Venues are of multiple types (ex., Indoor, Outdoor etc.)

S No	Fields	Data Type (Size)	Constraints	Description
1	variation_id	Integer (5)	Primary Key	Variation id
2	variation_name	Varchar2 (20)	Not Null	Variation name
3	service_category_id	Integer (5)	Foreign Key	service_category_id

DATA DICTIONARY

Services Management

Table Name: variation_options
Primary Key: variation_option_id
Foreign Key: variation_id
Description: This table is used to store Variation options ex. Indoor Venues also have multiple variations like (ex., ballrooms, banquet halls)

S No	Fields	Data Type (Size)	Constraints	Description
1	variation_option_id	Integer (5)	Primary Key	Variation option id
2	variation_option_name	Varchar2 (30)	Not Null	Variation Option name
3	variation_id	Integer (5)	Foreign Key	variation _id

DATA DICTIONARY

Services Management

Table Name: service_images
Primary Key: service_image_id
Foreign Key: service_item
Description: This table is used to store Service Images

S No	Fields	Data Type (Size)	Constraints	Description
1	service_image_id	Integer (5)	Primary Key	Service image id
2	service_image_path	Varchar2 (255)	Not Null	Service Image Path
3	service_item_id	Integer (5)	Foreign Key	service_id

DATA DICTIONARY

Services Management

Table Name: service_item_variation_mapping
Primary Key: map_id
Foreign Key: variation_options, service_items
Description: This table is used to map Variation options with Service Items

S No	Fields	Data Type (Size)	Constraints	Description
1	map_id	Integer (5)	Primary Key	Mapping Id
2	variation_option_id	Integer (5)	Foreign Key	variation_option_id
3	service_item_id	Integer (5)	Foreign Key	service_item_id

DATA DICTIONARY

Booking Management

Table Name: bookings
Primary Key: booking_id
Foreign Key: service_items, user
Description: This table is used to store bookings

S No	Fields	Data Type (Size)	Constraints	Description
1	booking_id	Integer (5)	Primary Key	Booking id
2	booking_price	Integer (10)	Not Null	Booking price
3	date_of_booking	DateTime	Not Null	Booking Date
4	date_of_event	DateTime	Not Null	Event date
5	service_item_id	Integer (5)	Foreign Key	service_item_id
6	user_id	Integer (5)	Foreign Key	user_id

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DATA DICTIONARY

Budget Management

Table Name: budget
Primary Key: budget_id
Foreign Key: service_categories , users
Description: This table is used to store budget management information

S No	Fields	Data Type (Size)	Constraints	Description
1	budget_id	Integer (5)	Primary Key	budget id
2	expense_amount	Integer (10)	Not Null	Expense amount
3	expanse_category	Integer (5)	Foreign Key	service_category_id
4	user_id	Integer (5)	Foreign Key	user_id

DATA DICTIONARY

Wedding Details Management

Table Name: wedding_details
Primary Key: wedding_details_id
Foreign Key: user, budget
Description: This table is used to store wedding details

S No	Fields	Data Type (Size)	Constraints	Description
1	wedding_details_id	Integer (5)	Primary Key	Wedding details id
2	wedding_event_name	Varchar2 (50)	Not Null	Wedding Event name
3	wedding_event_date	DateTime	Not Null	Event date
4	user_id	Integer (5)	Foreign Key	user_id

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DATA DICTIONARY

Inspirations Management

Table Name: inspirations
Primary Key: inspirations_id
Foreign Key: user
Description: This table is used to store wedding Inspirations

S No	Fields	Data Type (Size)	Constraints	Description
1	inspirations_id	Integer (5)	Primary Key	inspirations id
2	inspiration_description	Varchar2 (255)	Not Null	Inspiration Description
3	inspiration_image_path	Varchar2 (255)	Not Null	Inspiration image path
4	inspiration_tag	Varchar2 (50)	Not Null	Inspiration Tags
5	user_id	Integer (5)	Foreign Key	user_id

DATA DICTIONARY

Inquiries Management

Table Name: service_inquiries
Primary Key: service_inquiry_id
Foreign Key: service_item, users
Description: This table is used to store Service inquiries

S No	Fields	Data Type (Size)	Constraints	Description
1	service_inquiry_id	Integer (5)	Primary Key	Service inquiries
2	description	Varchar2 (255)	Not Null	Inquiry Description
3	service_item_id	Integer (5)	Foreign Key	service_item_id
4	user_id	Integer (5)	Foreign Key	user_id

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