1.0 TABLE DESIGN

1.Users Table

Primary key: User_id

No	Field Name	Datatype	Key Constraints	Description of the Field
1	User_id	INT	Primary Key, Auto-Incremented	Unique identifier for the user
2	username	VARCHAR	NOT NULL	User's name
3	email	VARCHAR	Unique, NOT NULL	User's email address (unique)
4	password	VARCHAR	NOT NULL	User's Password

2.Celebration table

Primary Key: celebration_id

Foreign Key: User_id,Package_id,Coupleinfo_id,Venue_id

No	Field Name	Datatype	Key Constraints	Description of the Field
1	Celebration_id	Int(20)	Primary Key	Unique ID for the Celebration table
2	User_id	Int(20)	Foreign Key	Reference to the associated user
3	Package_id	Int(20)	Foreign Key	Reference to the Package Table.
4	Coupleinfo_id	Int(20)	Foreign Key	Reference to the Coupleinfo Table.
5	Venue_id	Int(20)	Foreign Key	Reference to the Venue Table.
6	Celebration	CharField		Determines what kind of event the user is booking (like wedding,vow renewal,honeymoon.)
7	Attendees	Integer		Number of people attending the function.

3.Package table

Primary Key: Package_id

No	Field Name	Datatype	Key Constraints	Description of the Field
1	Package_id	Int(20)	Primary Key	Unique ID for package
2	Package_name	CharField		Name of the packages
3	Star_rating	Int(10)		Rating of the package
4	Meal_preference	CharField		Whether Veg or Non-veg.
5	Attendees	Integer		Number of possible attendees for the package.
6	Days_count	Int(10)		Number of days the package offers.
7	Program_count	Int(10)		Number of programs in the package
8	Price	Int(50)		Price of the Package

4.CoupleInfo_table

Primary Key:Coupleinfo_id

Foreign Key: User_id references table **User_table**

No	Field Name	Datatype	Key Constraints	Description of the Field
1	Coupleinfo_id	Int(20)	Primary Key	Unique ID for the Coupledetails
2	User_id	Int(20)	Foreign Key	Reference to the associated user
3	Partner1 Role	CharField		Whether Bride or Groom.
4	Partner1 FirstName	CharField		First Name of the first Partner.
5	Partner1 LastName	CharField		Last Name of the first Partner.
6	Partner2 Role	CharField		Whether Bride or Groom.
7	Partner2 FirstName	CharField		First Name of the second Partner.
8	Partner2 LastName	CharField		Last Name of the second Partner.

5.Venue_table

Primary Key: Venue_id

No	Field Name	Datatype	Key Constraints	Description of the Field
1	Venue_id	Int(20)	Primary Key	Unique ID for Location
2	Country	CharField		Gives an idea about which country the venue is situated.
3	Sate/Province	CharField		Describes more about where the venue is located.
4	Venue Name	CharField		Venue Name
4	Venue Address	CharField		Venue Address
5	Venue Description	CharField		Venue Description
6	Venue Capacity	CharField		Venue Capacity
7	Venue Facilities	CharField		Venue Facilities
8	Venue phone	Integer		Venue Contact Phone
9	Venue Email	Email		Venue Contact Email
10	Venue Website	CharField		Venue Website
11	Venue Image	ImageField		Venue Image