# Requirements for Matrimony website

**TECH:** MERN

**About:**

A matrimony website is an online platform or website that facilitates the process of finding and connecting potential life partners for the purpose of marriage. These websites serve as virtual matchmaking platforms, allowing individuals to create profiles, search for suitable matches, and interact with others who are also looking for a life partner.

**Possible Collections:**

**USERS:**

Each user that is created must be verified by admin in order to use the website. Users attributes are:

* Name
* Email
* Password
* Date of Birth
* Is Admin
* Is Approved

**Profile details:**

Profile details will contain the details about user like its interest, age, hobbies, and reference of user id etc.

Attributes:

1. Family Background: mother status, father status
2. Interest
3. Hobbies
4. Age
5. Photos
6. Location: city, country and address
7. Religion
8. Education
9. Profession
10. Reference User ID
11. Description
12. Salary
13. Siblings
14. Height
15. Body weight
16. Complexion
17. Nationality

**Interest Collection:**

In this collection we will store if a user expresses interest in another user. Like we will store the information of the sender who showed interest and receiver also timestamp which will tell the date of when interest was shown.

* Reference id of Sender
* Reference id of receiver
* Time Stamp

**Match Collection:**

In this collection on express of both the users it will be added in the match collection which indicates that both are interested.

* Both User ids
* Time Stamp