Documentation

Dating App

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## **Functional Requirements**

***User Registration:***

1. To create a new account, the client must press the ‘Register’ button from any page.

1. The input for Name is checked to see if the characters are letters. These fields must be completed.
2. The field for Birth Date is a custom method to input the birth date of the user. The arrow on this field will show a mini calendar to chose the date.
3. The “Age” field lets the user to input his age. The field will allow only numbers to be written.
4. The “City” field let the user input the city where he live.
5. The “Caste” field lets the user input the group or organization which he belongs.
6. The “Gender” field lets the user choose his gender . As a joke for the online debate there is a third option “helicopter”.
7. Field “Religion” let the user choose his religion
8. Field “Occupation” let the user input his occupation.
9. Field for email. This field must be completed and it is checked to see if the email is already used.
10. Field for salary let the user to input his salary
11. Field for ‘password’ that cannot be left empty. The password must respect the required form imposed by the site.
12. Field for ‘confirm password’ field that checks to see if the password was entered correctly.

1. The field Image Path has a button “choose file” for uploading the profile Image of the user.
2. The button “choose file” will open a file explorer window where the user can choose his profile image.
3. ‘Sign up’ button to finish the registration.

***User Login:***

1. ‘Enter email’ field that gets checked to see if the email is correct. It cannot be left empty.
2. ‘Enter password’ field that gets checked to see if the password is correct. It cannot be left empty.
3. ‘Remember me’ option to keep the user logged for a future visit.
4. ‘Log in’ button to finish the log in.
5. ‘Forgot your password’ button let the client let the customer recover his password.
6. ‘Register as a new user’ button for users that are not yet registered.

***User Profile:***

1. ‘Hello username’ is the button for user profile.
2. In the profile page users can change their profile picture , add a phone number , view their username and send a verification email
3. “Save” button will save any changes to the profile
4. ‘Password’ button opens a new page where the user can change his password. There are 3 fields to complete for this action :
   1. Current password
   2. New password
   3. Confirm new password
5. ‘Two-factor authenticator app’ button open the page where the user can change add an authenticator app.
6. ‘Personal data’ button open the page where the user can download or Delete his personal data.

***Home Page when logged in***

1. All other users will be listed here .
2. ‘See Profile’ button under each user will open a new page where the profile of that user will be showed.
3. ‘Send Message ’ button under each user will open a new page where a message can be sent to that user.

***Sent Messages*** page will show all sent messages of the current user. This page contains a table with the content of all the messages and the names of the users where the messages were sent.

***Received Messages*** page will show all received messages of the current user. This page contains a table with the content of all the messages and the names of the users where the messages were sent.

***Searches*** page will let user search and filter for all other users by a specific category : age , religion , city ,caste , salary.

***Admin Page*** This page is the admin page .It will be access only by the admin users. Admins can do more actions than the normal users. Admins can:

1. Edit an user account
2. Delete an user account