Documentation Dating App

Iofcea Albert Catalin CEN3.2A

Functional Requirements

User Registration:

- 1. To create a new account, the client must press the 'Register' button from any page.
- 2. The input for Name is checked to see if the characters are letters. These fields must be completed.
- 3. 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.
- 4. The "Age" field lets the user to input his age. The field will allow only numbers to be written.
- 5. The "City" field let the user input the city where he live.
- 6. The "Caste" field lets the user input the group or organization which he belongs.
- 7. The "Gender" field lets the user choose his gender. As a joke for the online debate there is a third option "helicopter".
- 8. Field "Religion" let the user choose his religion
- 9. Field "Occupation" let the user input his occupation.
- 10. Field for email. This field must be completed and it is checked to see if the email is already used.
- 11. Field for salary let the user to input his salary
- 12. Field for 'password' that cannot be left empty. The password must respect the required form imposed by the site.
- 13. Field for 'confirm password' field that checks to see if the password was entered correctly.

- 14. The field Image Path has a button "choose file" for uploading the profile Image of the user.
- 15. The button "choose file" will open a file explorer window where the user can choose his profile image.
- 16. '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 :
 - a. Current password
 - b. New password
 - c. 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.

<u>Sent Messages</u> 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.

<u>Received Messages</u> 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.

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

<u>Admin Page</u> 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