# Hi, Stranger

Find your potential soulmate here

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# Instructions for use

1. For old user, login with username and password.
2. For new user, fill in personal information and requirement for ideal soulmates.
3. Start searching for users who fulfill your requirement.
4. You can choose to like any user who exists in the result of searching
5. Go to the likeList to see the people who you have liked
6. Start contacting the people you like by email

# Let's see some details about our website.

Let's start with the homepage of website.

# Index page

The home page for old user to sign in or for new user to sign up.

It's time for you to SIGN UP!

Carefully fill in your personal information. Or you will not be found by any other users.

## Sign up

Welcome to Hi, Stranger!
Before using our services you need to create an account.

UserName:
Username

Password:
Password

Confirm Password:
Confirm Password

Email:
Email

Gender:          Age:
○ Male           20
○ Female
○ Other

Monthly Wage:
3000

Occupation:
Occupation

Create an Account

Already Have an Account? Sign in Here!

Please tell us your ideal soulmate!

Be careful for this form about your requirement. Or you will find nobody in your potential list for liking.

# Requirement

Welcome to Hi, Stranger!
Please fullfil the requirement for ideal match people.

Gender:
- ○ Male
- ○ Female
- ○ Other
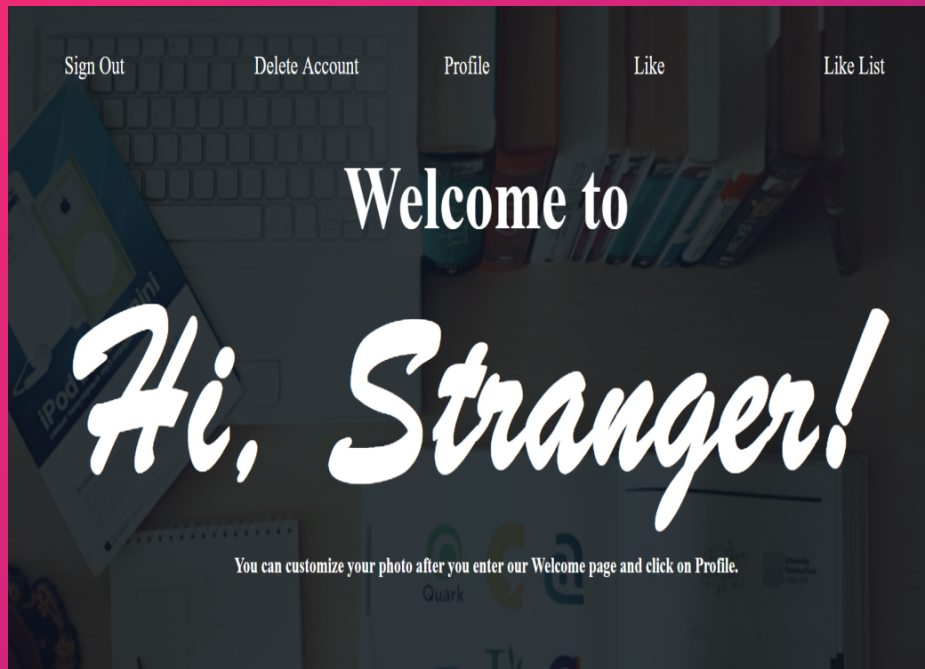
Age:
20

Monthly Wage:
3000

Occupation:
Occupation

Start Dating

Welcome to Hi Stranger!

You can choose to use any function in our navigation bar.

Change your profile

You can edit your profile and update your photo here!

## Profile

UserName:

regina

Password:

123456

Email:

peifeng@case.edu

Age:

20

Monthly Wage:

3000

Occupation:

student

Update Photo⬆

Finish Editing

Discard Editing

# Find your potential soulmate here!

Sign Out          Delete Account          Home          Profile          Like List

## Like

| PHOTO | USERNAME | GENDER | AGE | WAGE | OCCUPATION | EMAIL | LIKE |
|-------|----------|--------|-----|------|------------|-------|------|

Here is the page you can find the people match your requirement. Click 'like' if you are interested in them.

Find people you have liked here!

Sign Out          Delete Account          Home          Profile          Like

# Like List

| PHOTO | USERNAME | GENDER | AGE | WAGE | OCCUPATION | EMAIL | UNLIKE |
|-------|----------|--------|-----|------|------------|-------|--------|

Here is the page you can find your previously liked people.

Unlike them if you want.

Next time log in here.

Login in with your username and password.

## Sign In

sign in here using your username

@Username

@Password

Sign in

Sign Up

## How did we build it

- Frontend: html5 and CSS
- Python based backend with mysql.connector for database querying, flask for front-end support and pillow for image.
- Standard SQL database.

## Being Extra

- Password encryption
- Mimicked photo storage

# Future plan

In the future, you can:

**Match with someone:**

We will add the user to your matchlist if you like the user who have liked you.

**Chat with the people you match:**

After you match with someone, a chat room will opened on the chatting page, then , enjoy the conversation.

**See users who have liked you:**

On our match page, you can find those who have liked you. And you can choose to like them. Then you are matched with each other.

Thanks!

# ANY QUESTIONS?