**Final Project Description:**

Home page:  **http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/homepage.html**

The project accepts 2 types of users:

1. Fan User

2. Admin User

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1. **Validate user input using PHP:**

Click on Sign Up in Home page to navigate to sign up page. Enter all the details. Validation for all the fields are done using PHP.

Sign up: http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/newuser.php

* Email must be unique for each user
* Names can contain only alphabets
* Phone number can be a continuous 10-digit number
* Image should be in jpeg or PNG
* Once the user is successful in registering, only his data will be shown to him.

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Edit profile:

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/usersignin.php>

User must log into the system with his registered user name and password. Both user name and password are validated against the database for authentication.

Once the user log into the application, he will be able to either edit his details or delete his record.

If he makes any changes to his profile, all fields are again validated and the new data is saved into the database.

If he deletes the account, the whole account is deleted from the database.

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/edituser.php>

Once logged in the values will be auto populated. Same validations as Sign up is followed.

Admin sign in:

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/adminsignin.php>

Super Admins will be able to log into the application through this link and delete multiple records. Admin will be able to select multiple records through check box and delete them all at once.

**2. Store user input in the MySQL database:**

From the new user login page, the values retrieved will the stored in the Database only after all validation checks are completed. Image is stored in the database too.

**3.** Retrieve items in the MySQL database

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/client3.php>

All registered user’s data is retrieved to this page. Any user can view this data.

4. Update item in the MySQL database

Once user clicks on Edit my page, he will be navigated to user sign in page, wherein he will be asked for his user name and password. Once successfully logged into the application, he will be able to edit and update any changes, and these changes are automatically saved into the database.

5. User will be able to Delete his record after logging in to his account. Also, Admin user can delete multiple records through his log in URL.

Only admin can delete multiple records.

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/adminsignin.php>

The above-mentioned URL must be put into the browser separately to get this function done.

Admin credentials will be validated and then by selecting the check boxes multiple delete is enables.

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Important pages:

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/homepage.html>

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/newuser.php>

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/client3.php>

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/usersignin.php>

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/adminsignin.php>

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/Adminmultidelete.php>

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/AdminDeleteSuccess.php>

NOTE:

1. For Admin access, please log into the below URL and enter UN: Admin and PW: Test@123

<http://ec2-52-24-38-4.us-west-2.compute.amazonaws.com/finalproject/adminsignin.php>

1. The application is stabilized when used in Google Chrome web browser.
2. Birthday Validation works in Google Chrome, but not in Firefox due to browser issues.