PROJECT IMPLEMENTATION AND OUTCOMES

Project Modules

- Users can register for new account
- Users can Login to the created account
- Users can View ,edit ,delete their profile
- Users can send Feedbacks the admin of the website

Project Uniqueness:

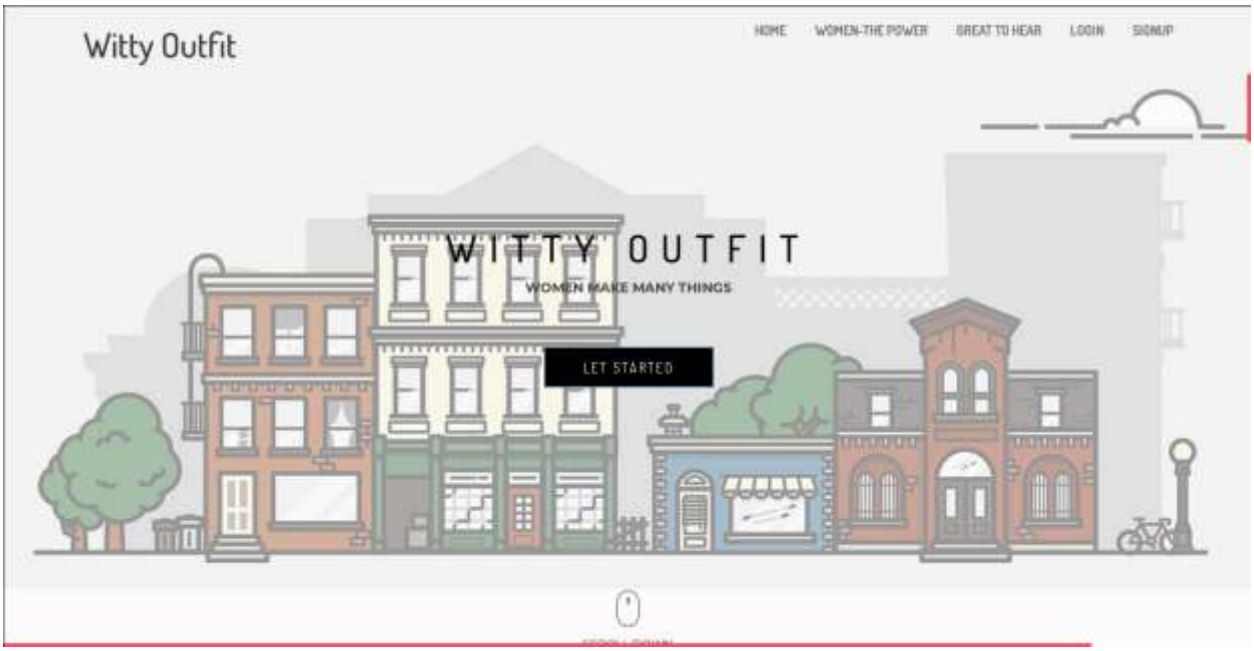
- Has Account Activation through email
- Has Password Reset option
- Has Feedback System
- Can display the last-seen and the Online/Offline status of the user
- Overcame some SQL injection

</CODE> AND </SCRIPTS> USED:

- HTML,CSS,BOOTSTARP – For Front End Design
- AJAX – For sending and Receiving Requests
- Servlet-A Middle ware between front and back end
- MySQL-DATABASE
- JAVA-For Handling Data
- JavaScript-Functionality Handling
- Hibernate-Implementation with Java

Screen Shots Explained:

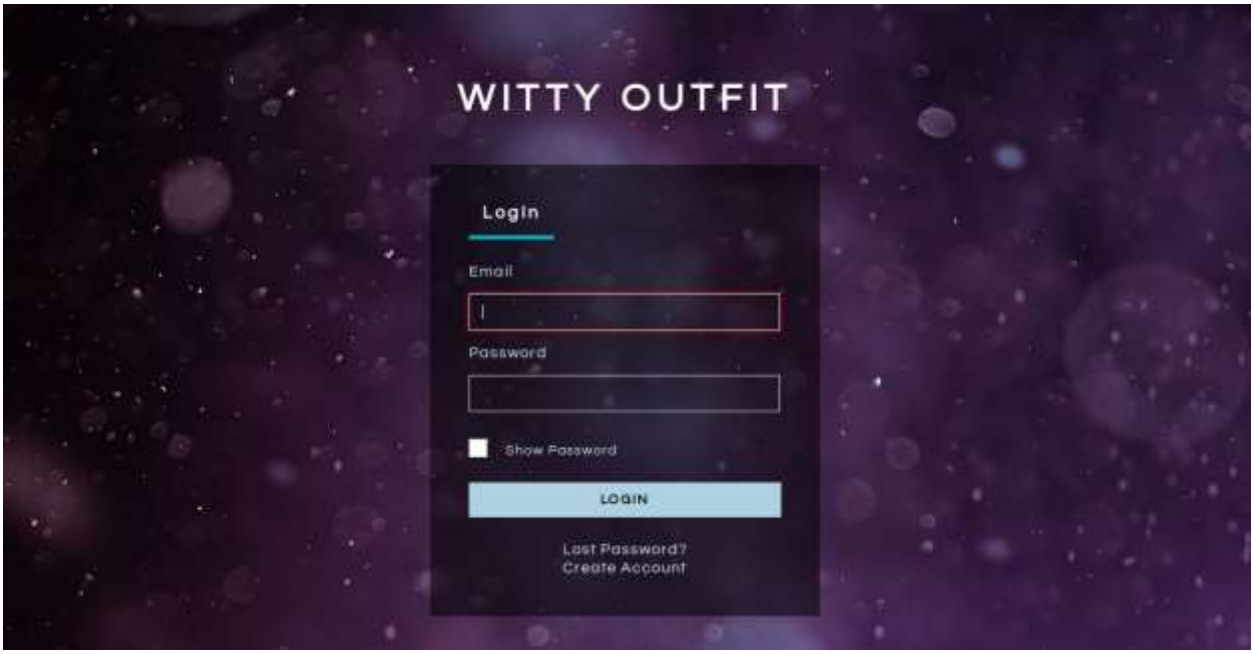
1. INDEX PAGE



2. Directing Page

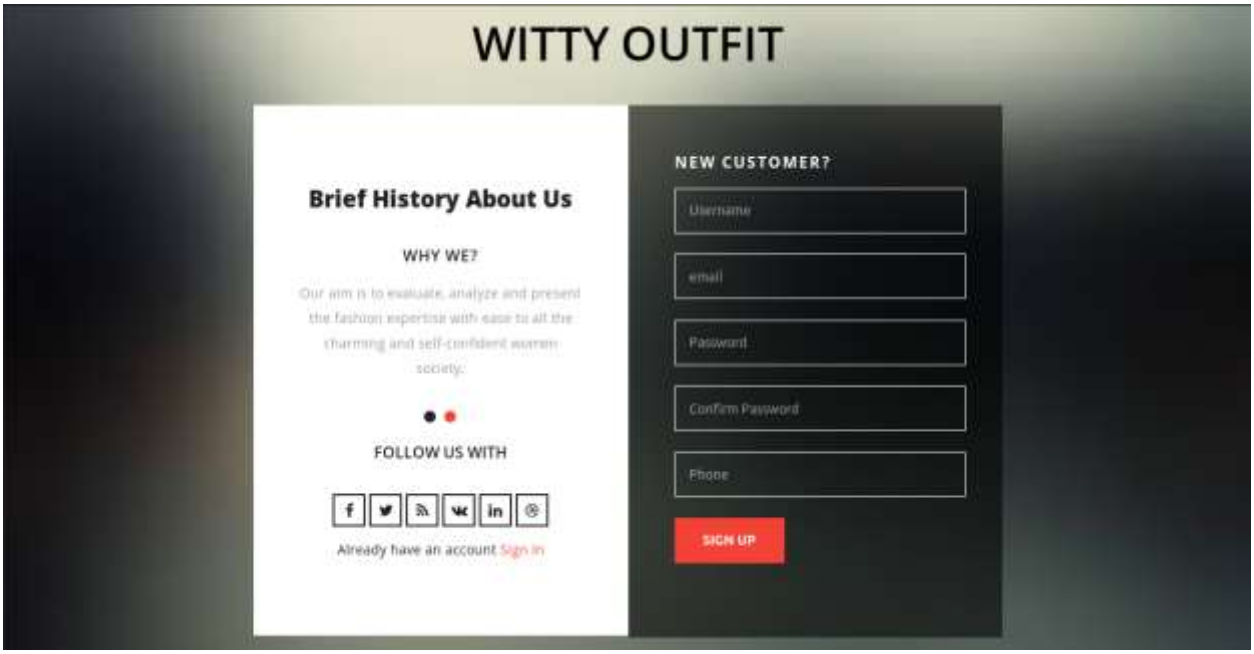
- The user can skip the login by typing the mail and clicking SKIP AND CONTINUE.

3. EMAIL NOT EXSISTS CHECK

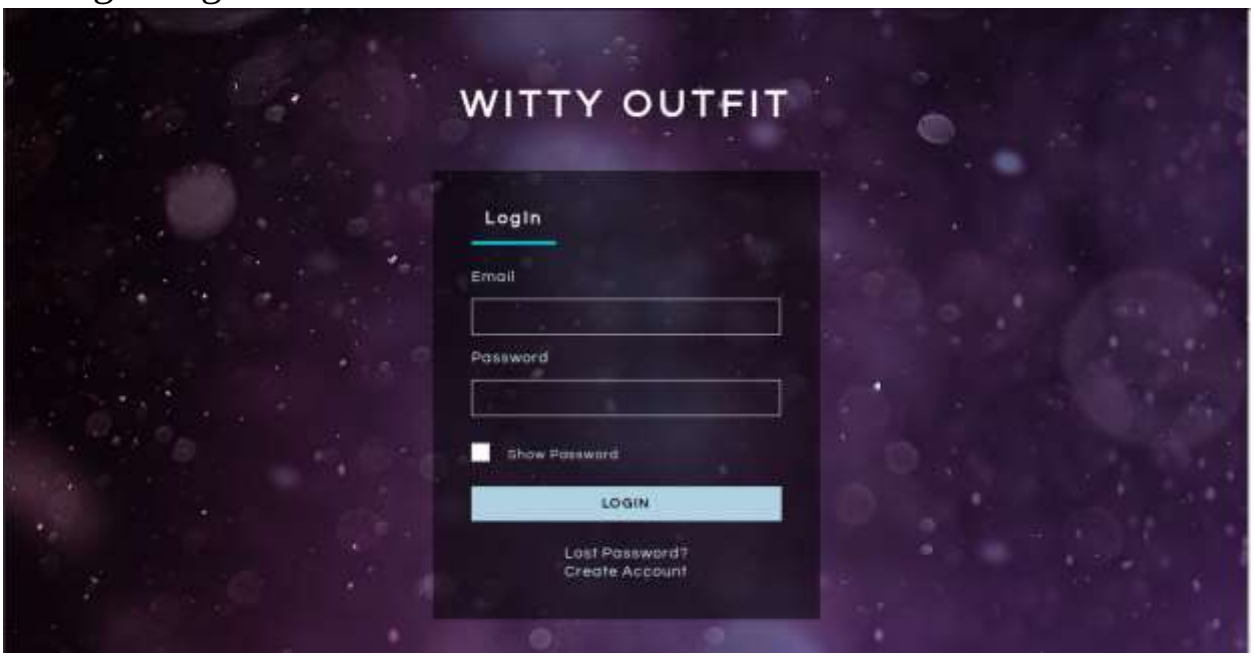


The user can try to login with being signed up. Hence Exception is checked.

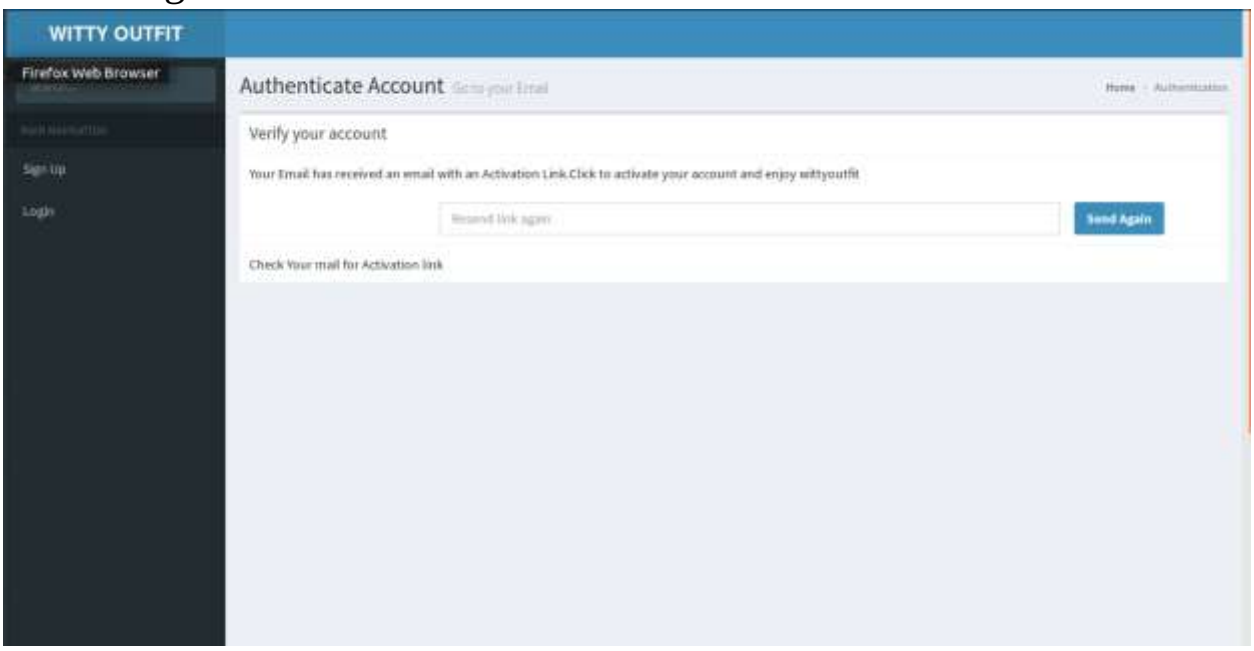
4. SIGNUP



5. Login Page



6. Sending Activation Link to Mail

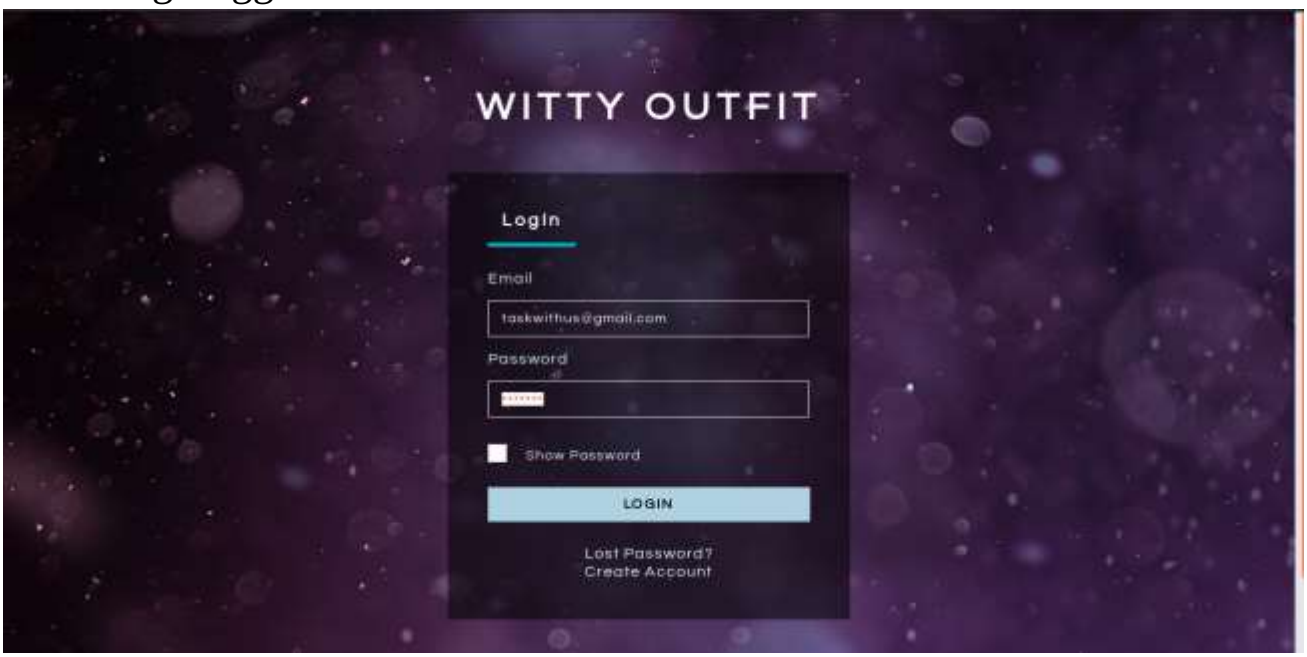


7. Getting Activation Link in mail

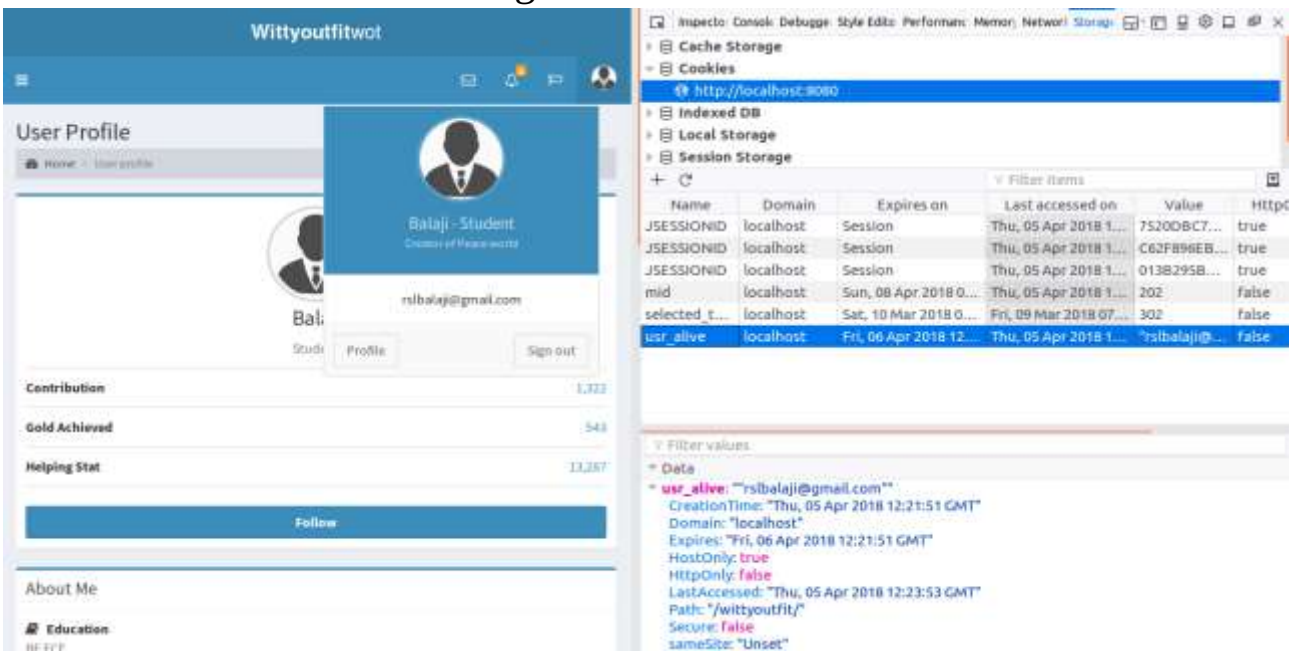
8. Activation Handshake

The mail is being activated through a dB check.

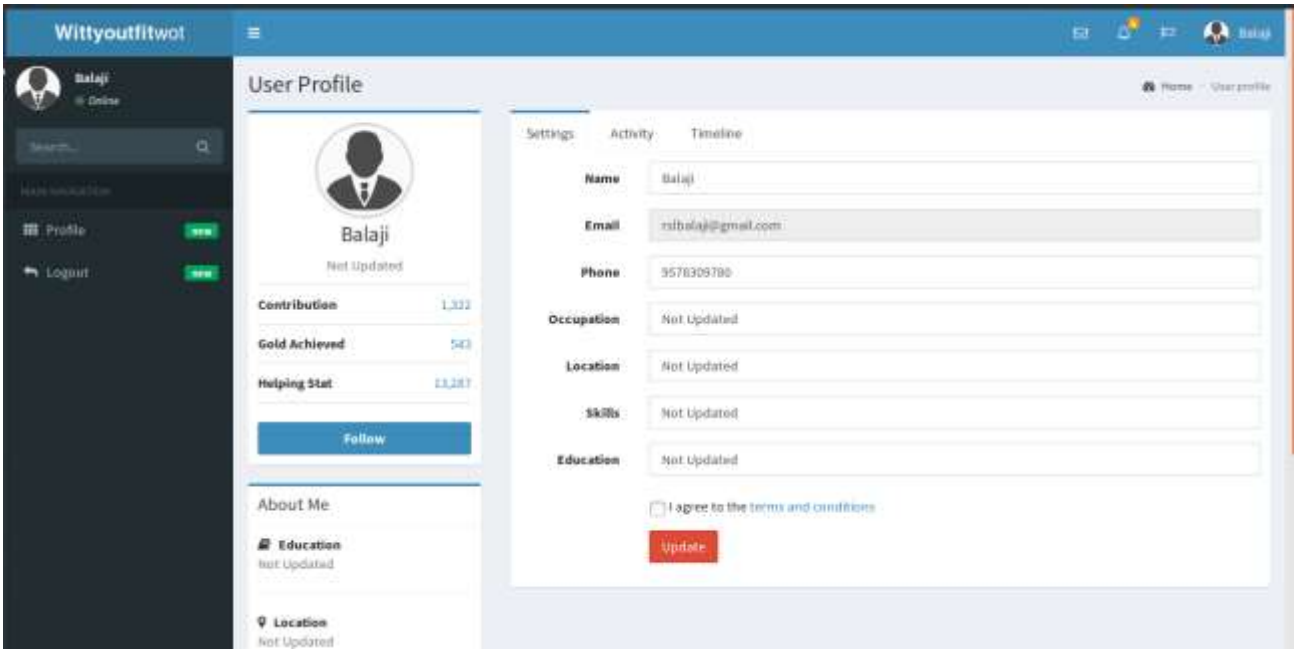
9. Getting Logged



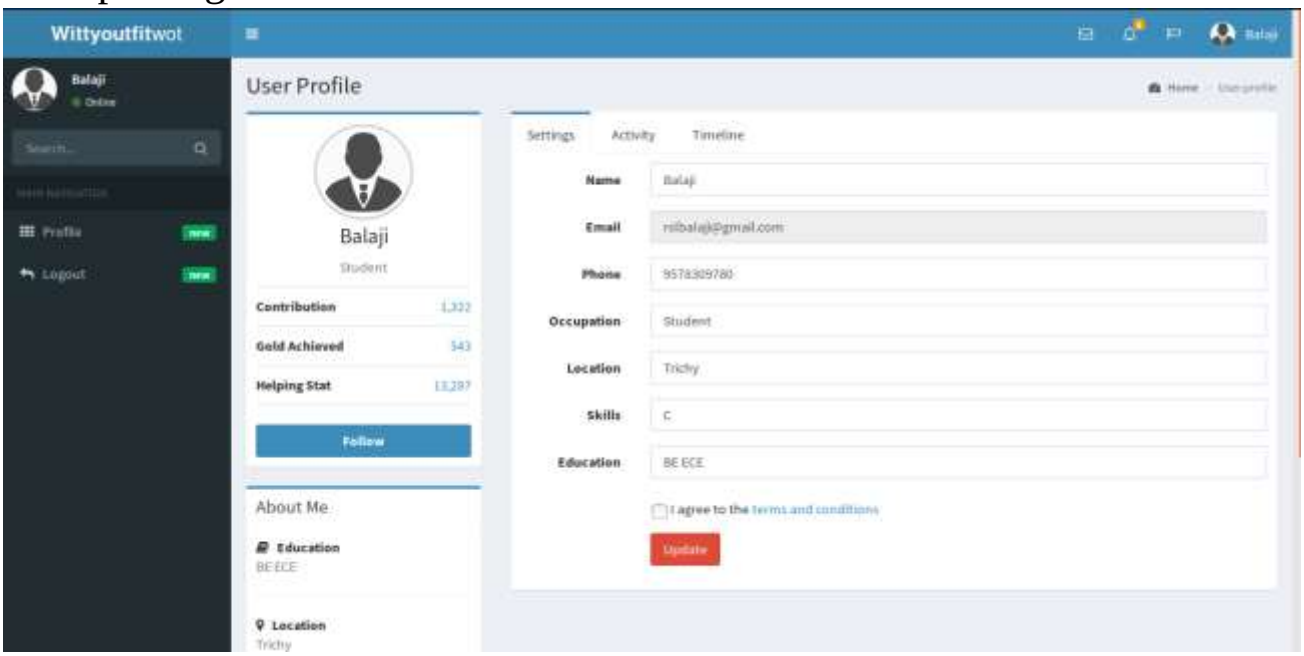
10. Cookie Creation for the log user



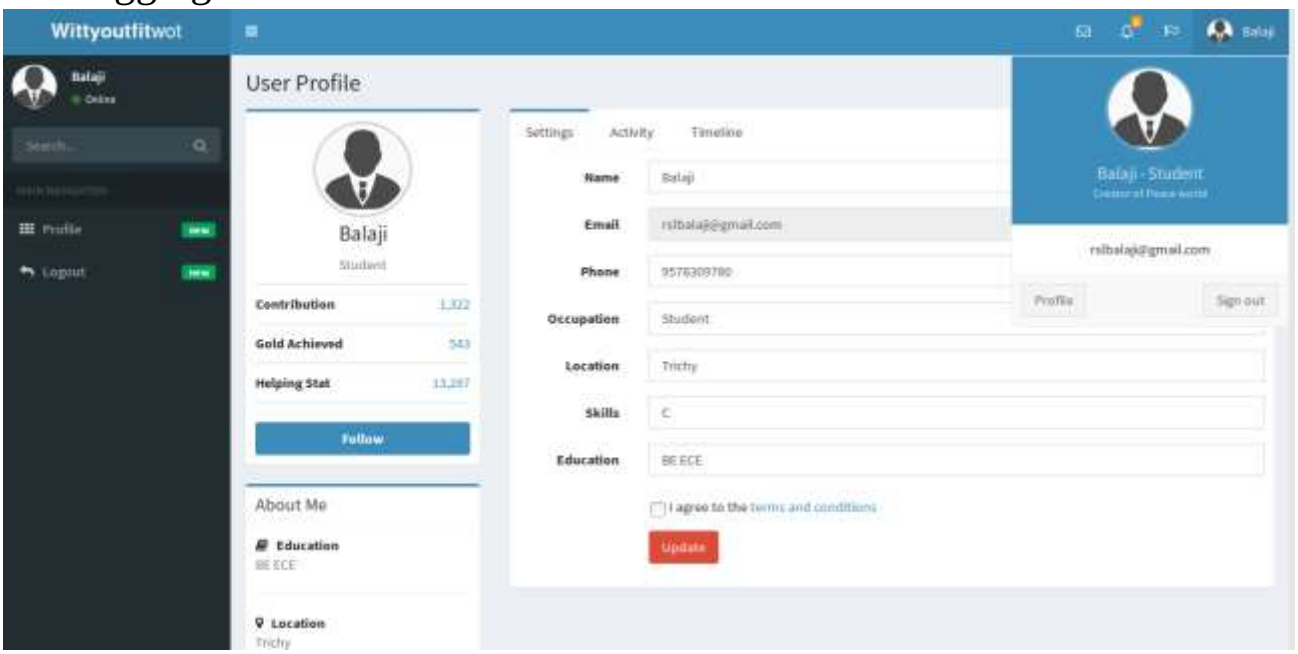
11. Viewing Profile



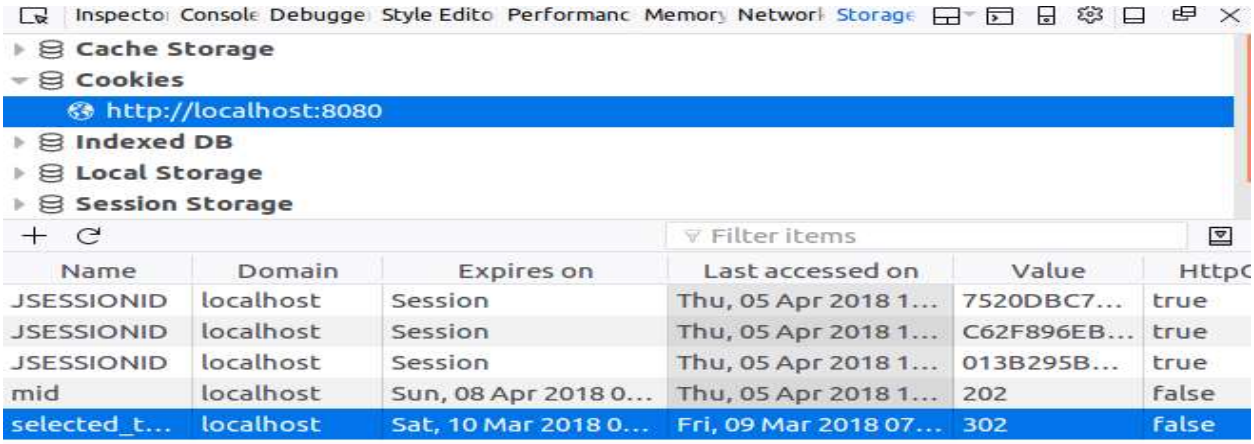
12. Updating Profile

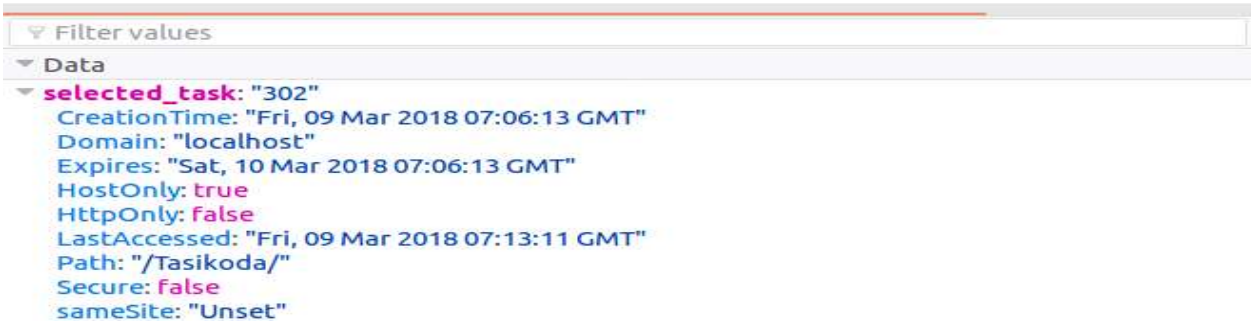


13. Logging Out

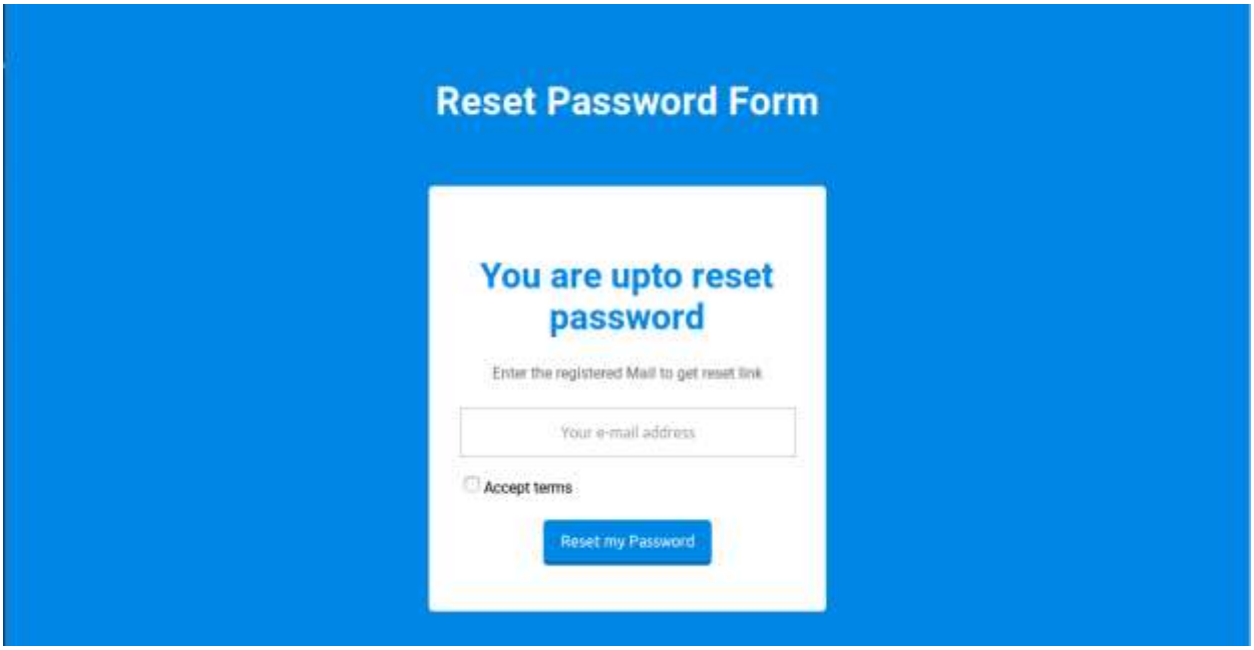


14. Cookie Deletion

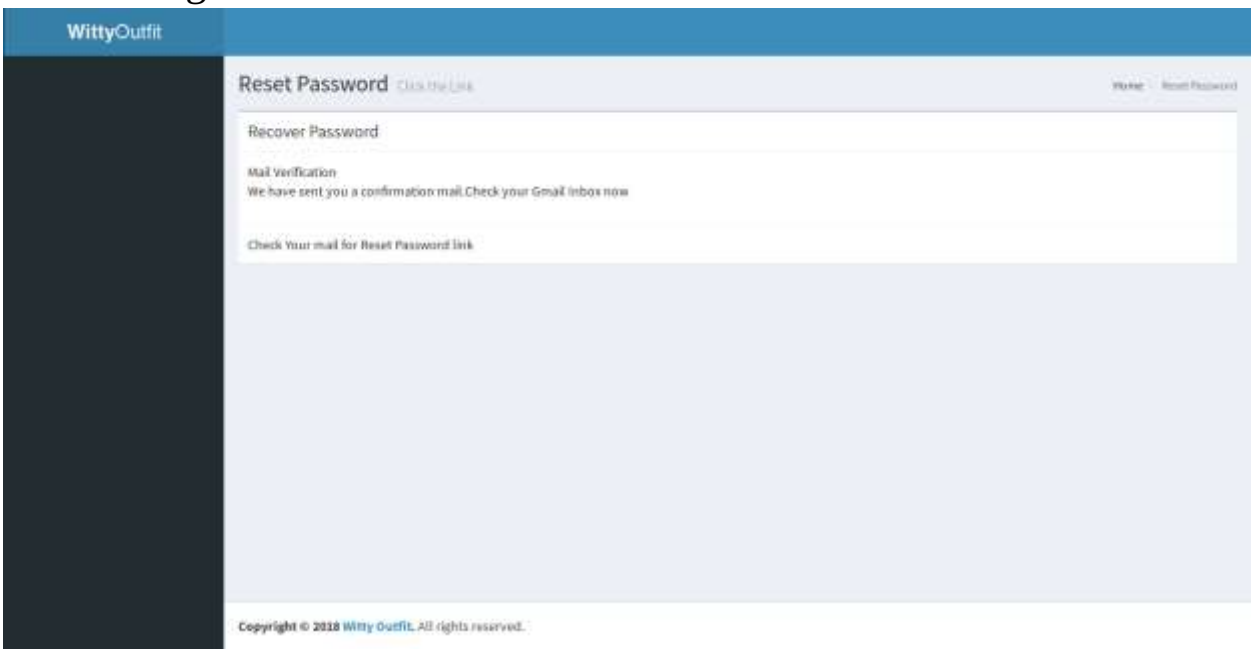




15. Forgot Password



16. Sending Password reset link

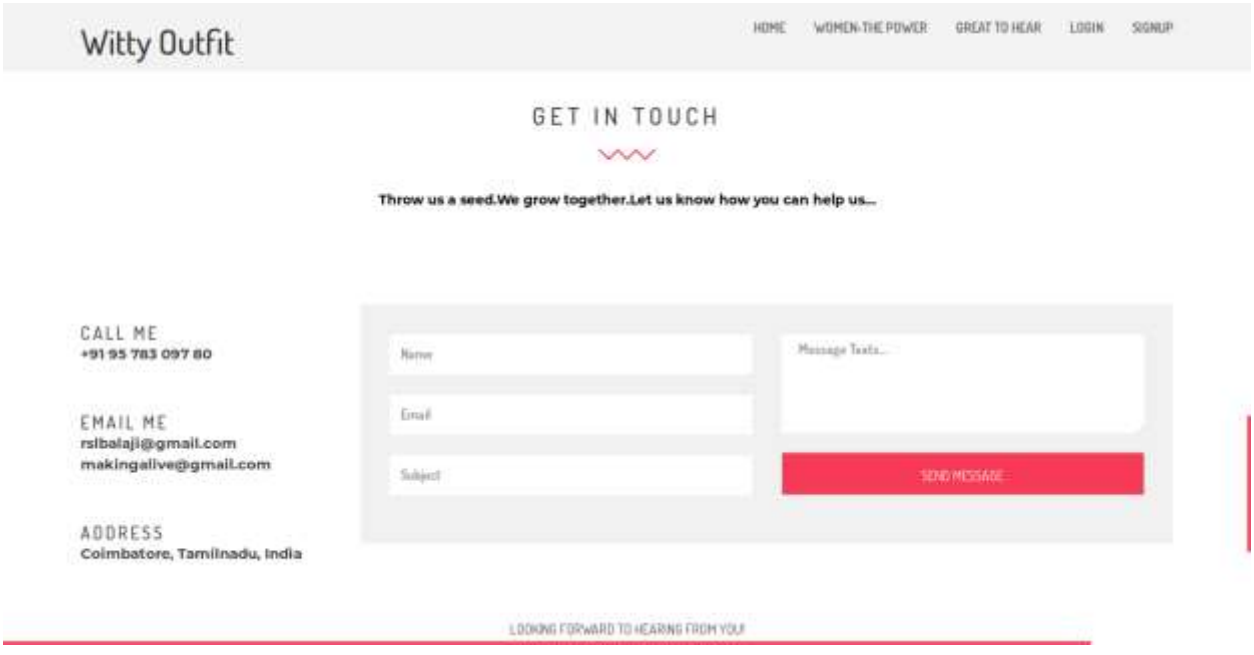


17. Resetting Password

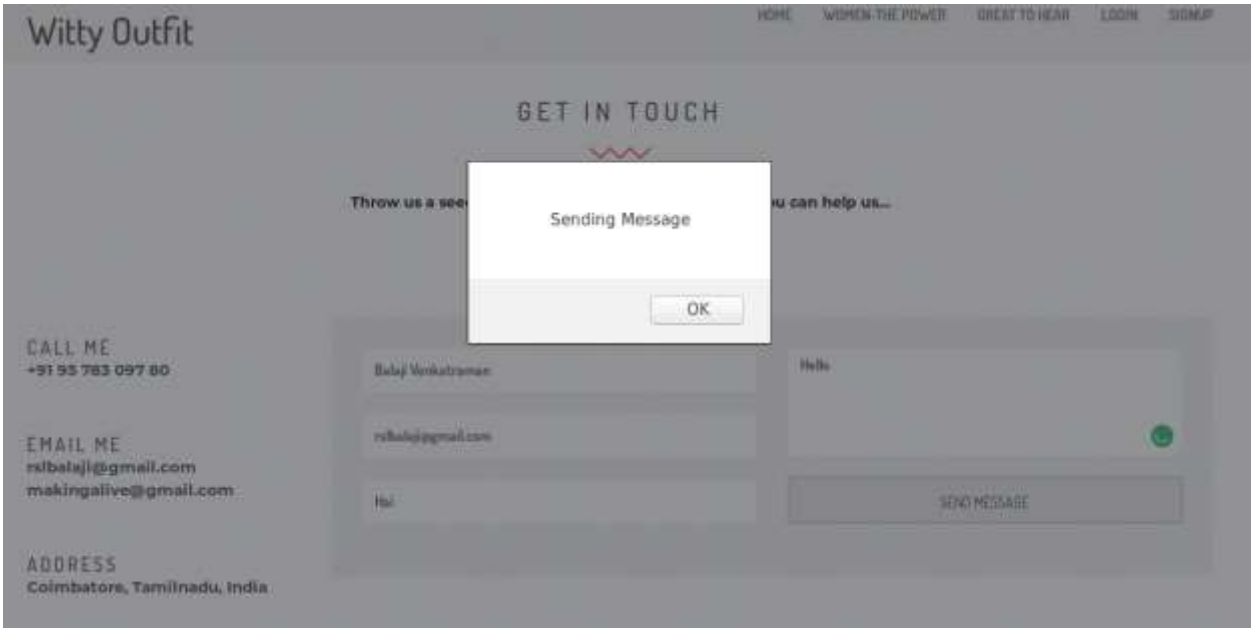
18. Database Structure

```
MariaDB [db_wittyoutfit]> show tables;
+--------------------------+
| Tables_in_db_wittyoutfit |
+--------------------------+
| sequence_table           |
| tb_wot_credential        |
| tb_wot_usersdetails      |
+--------------------------+
3 rows in set (0.14 sec)

MariaDB [db_wittyoutfit]> select  * from tb_wot_credential;
+--------------------+-------+----------+----------+---------------+
| mail_id            | Alive | auth_key | password | users_prof_id |
+--------------------+-------+----------+----------+---------------+
| rslbalaji@gmail.com |     0 | 4Pw2K7n  | bala     |             1 |
+--------------------+-------+----------+----------+---------------+
1 row in set (0.00 sec)

MariaDB [db_wittyoutfit]> select * from tb_wot_usersdetails;
+---------+-----------+-----------+----------+--------------------+------------+------------+--------+
| prof_id | education | full_name | location | mail_id            | occupation | phone      | skills |
+---------+-----------+-----------+----------+--------------------+------------+------------+--------+
|       1 | BE ECE    | Balaji    | Trichy   | rslbalaji@gmail.com | Student    | 9578309780 | C      |
+---------+-----------+-----------+----------+--------------------+------------+------------+--------+
1 row in set (0.01 sec)

MariaDB [db_wittyoutfit]>
```

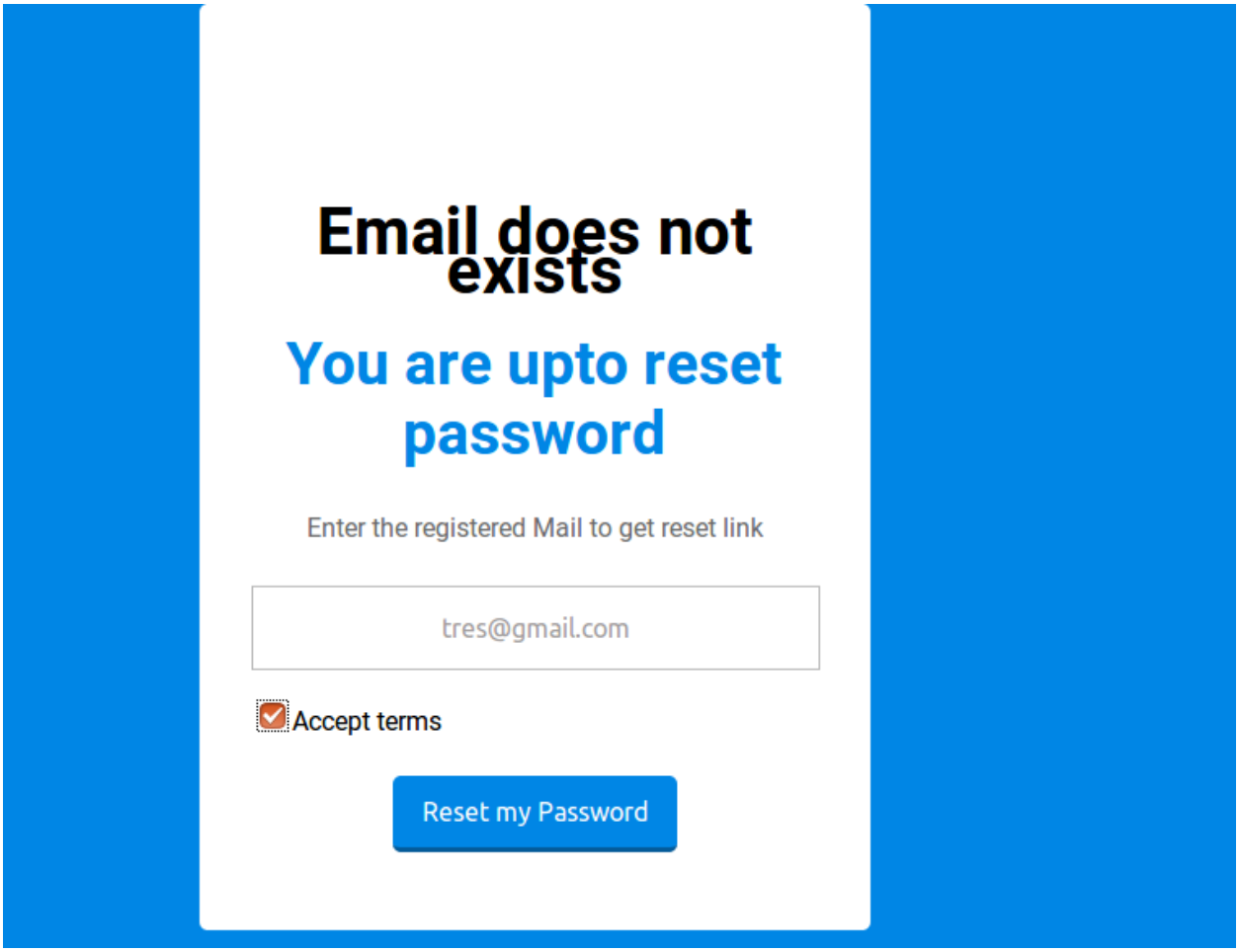
19. Sending Feedback



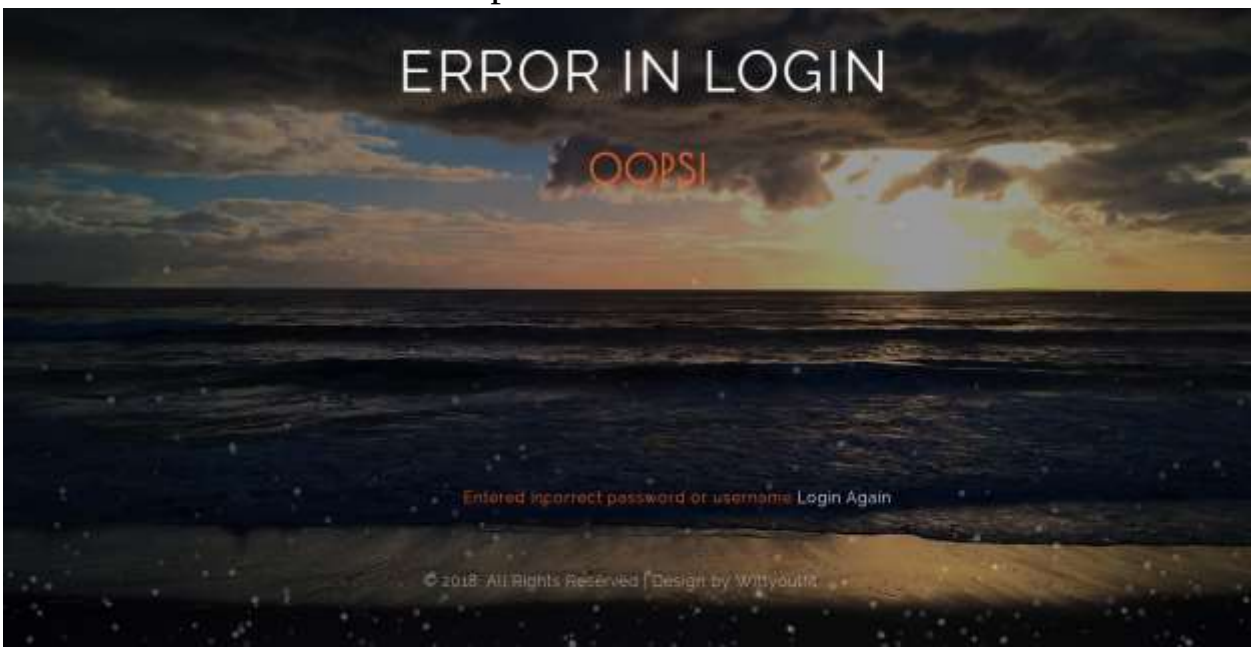
20. Handshake Feedback



21. Email Not Exists Exception



22.Password Incorrect Exception



*The project is deployed with Mailactivation.jar, Database jar, Hibernate jar, JSON jar.