

**CS4065 Web Infrastructure**

**Prof. Conor Ryan**

Group 5

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Final Project Report First Chance Saloon Dating Website

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# Introduction

Introduce your site and tell us about it, e.g. what sort of people it is aimed at. You should be able to reuse much from your initial design here

Remit for the Web Application was to develop and produce an online dating agency. The scope of the project was to provide the user with basic functionality to allow users to register and describe themselves, as well as browse other users and perform various searches (e.g. list all men over 25 who listed swimming as a hobby).

# High Level Functionality

This will be virtually the same as the design document, but this is where you should note if something hasn't been addressed

This website will support multiple users who are seeking a relationship. They will have two roles:

* Person initiating a contact
* Person receiving a request for a contact

The system will facilitate the communications between these two roles. The system will also support an administrator role whose function is to act as a mediator between users and will have the power to block or bar users. The system will monitor communications between users and automatically block messages that include inappropriate content.

Users will register their email address along with some personal details when setting up a new account. Once this is complete they will have access to do the following:

* Receive recommendations for people who match their profile
* Complete searches of the database to find people
* Communicate with other users
* Maintain account by updating profile, contact details or password
* Report inappropriate behaviour

For our website design we have chosen to take a minimalist approach in the number of questions being asked of the user. Based on our research we have concluded that physical attractiveness plays a major part in initial encounters (Swami & Furnham, 2008). The website will be limited geographically to Ireland

Do we want to add anything else here Anything additional that may be of use?

# Access Information

Give us the landing page on hive for the website along with any passwords (for example your group's database password on hive, or what your site's administrator password is, if there is one).

Please use GOOGLE CHROME or FIREFIX

Links to Pages

|  |  |
| --- | --- |
| Dating Pages | Page Link |
| Index.php | <http://hive.csis.ul.ie/4065/group05/index.php> |
| Logon.php | <http://hive.csis.ul.ie/4065/group05/Logon.php> |
| Register.php | http://hive.csis.ul.ie/4065/group05/Register.php |
| meetingspace.php | http://hive.csis.ul.ie/4065/group05/MeetingSpace.php |
| updateprofile.php | http://hive.csis.ul.ie/4065/group05/UpdateProfile.php |
| viewmatchprofile.php | http://hive.csis.ul.ie/4065/group05/ViewMatchProfile.php |
| chatline.php | http://hive.csis.ul.ie/4065/group05/ChatLine.php |
| matchfind.php | http://hive.csis.ul.ie/4065/group05/MatchFind.php |
| removeaccount.php | http://hive.csis.ul.ie/4065/group05/RemoveAccount.php |
| passwordreset .php | http://hive.csis.ul.ie/4065/group05/PasswordReset.php |
| adminscreen.php | http://hive.csis.ul.ie/4065/group05/AdminScreen.php |

Useful Passwords

|  |  |  |
| --- | --- | --- |
| USER | EMAIL | PASSWORD |
| SysAdmin | [16230256@Studentmail.ul.ie](mailto:16230256@Studentmail.ul.ie) | welcomE01# |
| SysAdmin | 16230124@studentmail.ul.ie | welcomE01# |
| SysAdmin | 0510661@stedentmail.ul.ie | welcomE01# |
| SysAdmin | 0199124@studentmail.ul.ie | welcomE01# |

# Key Functionality

Address each of the key functionality points from the project description to tell us exactly what your project does. Current list – Deirdre to update with latest version

|  |  |  |
| --- | --- | --- |
| Function | Screen | Description |
| FN1 | HOME | Provide the user with home page to display the option to either Log on or Register |
| FN2 | Register | User can select Register from Logon Screen and will be navigated to Screen to enter Email and Password |
| FN3 | Reset Password | If User cannot remember password, they have the option to select reset password from Logon Screen  which will navigate them to screen to enter email and new password will be sent to email |
| FN4 | Meeting Space | When User is successful in Logging on they will be navigated to Meeting Space which is the HUB of the Dating Site and will display 5 features |
| **Heading Navigate Bar at the top** will display Name of the User and Allow them the option : **Edit Profile**, **Remove their Profile from the Site, Logout of the Site** **Match Finder** - this is a spontaneous **SEARCH** function which allows the user look for matches under different criteria than stored in their Profile. Facilitating the user if they are in a different location or indeed if they are looking for a different profile at that moment. This information is not stored in the Database |
| **You are Chatting With Option Box** - Provide details of chats you are having |
| **Possible Matches** Photos allowing the user the option to Like/Maybe/Goodbye/Report (see FN5) |
| **People Who Like Me -** Displaying details of people who like my profile and may be interested in me |
| **People Who I Like** Details of all the people I have liked and that I may find a match |
| FN4.100 | Meeting Space/Edit Profile | **Edit Profile** allows user to create a new profile or edit exiting profile. User is asked to enter **First Name** , **Surname**, **DOB**, **Nearest City/Town**, **Gender** (allowing drop down option Male, Female, Transgender M-F or F-M ), **Preferred Gender** (same validation per Gender) **Seeking Min Age Profile** (using slide bar ), **Seeking Max Age Profile**(using slide bar), **Distance User will travel** (Using Distance bar) **Relationship type** (Love, Casual, Friendship, Relationship - Radio Buttons). Validation limited due to drop down screens and radio buttons. Mix /Max Age is validated. Press **Next** to take user to Second Profile details screen (Personal Details Page2 FN**4.2**) or **Cancel** which brings user back to **Meeting Space** |
| FN4.101 | Meeting Space/Edit Profile | **Edit Second Profile Page(Personal Details Page 2)** Allows the user to load their Photograph, update some additional information in BIO box and select through radio buttons Hobbies which are - Music, Sport, Travelling, Sailing, Food, Work,Family,Cooking,Gym . **SAVE Please note Phot is not saved on profile until date is SAVED.** User can validate this by viewing Profile after update |
| FN4.102 | Meeting Space/Remove Account | **Remove Account** will navigate the user to screen which clearly calls out the implications of removing account - everything will be removed . User is asked to Press **Remove Account** if they want to continue to **Cancel** (abort remove). If user selects Remove then account is removed and user is brought back to logon screen. |
| FN4.103 | Meeting Space/Logoff | **Logout** - Navigates user to Log Out Screen providing the user with option **Logoff** or **Cancel. Logoff** will bring user to screen to confirm they really want to logout which bring user back to logon screen**. Cancel** will bring user to **Meeting Space** |
| FN4.104 | Meeting Space/Match Finder (SEARCH FUNCTIONALITY) | This is a spontaneous option for the user to decide if they want to change some of their profile information to get meet a partner. The user is presented with screen Gender Preference, Preferred location, Relationship type, Interests, Seeking Age. All these use the drop down screen which limits the user to the Mandatory Choices. |
| FN4.105 | Meeting Space/Possible Matches | Will display list of people who may be a match for me User needs to click on the photos that they want to do an action with |
| FN4.106 | Meeting Space /Possible Matches Like Option | User can select photo of possible Match and Select the Like Button. This will remove the Photo of this person from Possible Matches to People I have liked View |
| FN4.107 | Meeting Space/Possible Matches View Option | User can select photo of possible Match and Select the View Button, this will navigate the user to the next screen to see details of the Person who is a possible Match for me(Described in FNXX) |
| FN4.108 | Meeting Space/Possible Matches Maybe Option | User can select photo of possible Match and Select the Maybe Button. This will display a question mark under the possible Match phot for future reference. Please note this person's photo needs to remain on possible matches box |
| FN4.109 | Meeting Space/Possible Matches Goodbye Option | User can select photo of possible Match and Select the Goodbye Button. This will remove the person from possible Matches and will not be displayed again |
| FN4.110 | Meeting Space/Possible Matches Report Option | If the User Notices Something offensive on another user profile they have the option to Report this person the Sysadmin team. Selecting Report will flag the Profile of that person for the SYSADMIN team to check |
| FN4.111 | Meeting Space/People Who Like Me | This section of the Meeting Space will provide me with Details of possible matches who liked my profile |
| FN4.112 | Meeting Space/People Who Like Me/like | User can select photo of person who liked their Profile . Select the Like Button. If both users have liked each other this will automatically initiate the option to chat screen |
| FN4.113 | Chat Line | This screen is initiated from the meeting space screen. User can send message to proposed match and start conversations and visa versa. Chat begins - the system will automatically check conversation and dentifies the use of black listed words and reports this to the Systadmin if the word is used more than 5 times. It also takes the liberty of blocking communication being seen by the other user |
| FN5.0 | Administrator Options | This option allows the Admin to manage the site.  User has to log on with Specific Logon and Password (Details outlined in Useful Password Section ) Once user successful logs in they will be pesented with Admin screen and a phot of users who have been reported by other users or who haeve been automatically reporting due to the use of bad language |
| FN5.101 | Administrator Options -View | Click Photo to view why this person was reported. |
| FN5.102 | Administrator Options -Suspend 1 Month | Click Photo to view why this person was reported. If there is evidence of an offence the Sysadmin can suspend the user for 1 month |
| FN5.103 | Administrator Options - BAR | Removes the option for the person to join out app ever again |
| FN5.104 | Administrator Options - Logout Option | Same functionality as FNS3.104 |
| FN5.105 | Black list of words | Blacklist words can only be maintained using SQL statements by the DBA |

Out of Scope: -

Email Functionality – As agreed with Aidan and Connor the app will provide the user the option to reset their password and enter email address to send password. The email functionality is not in scope for this app.

# Database

List your database tables. If they haven't changed from the initial design then it is fine to simply copy and paste from the earlier submission

# Sources

List all images that you have taken from other sources