# ID2D Phase wise - Business logic

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## Introduction

This document mainly deals with the business logic of the ID2D in a phase wise manner. Phase –I is mainly to concentrate on the login of the Admin, Moderator and the user.

## Phase – I

Phase – I is mainly to cover the login of the Admin, User and the Moderator and their profile views and the limitations of the users.

### User

User is the person who can join the community, post a Deal or Voucher or can ask for any suggestions.

#### Joining in to the community SIGNUP or Registration

A new user will be joining in to the community by provisioning the following details.

1. User Name
2. Password
3. EMAIL
4. CONFIRM EMAIL

After entering the details an Account activation confirmation would be sent to the email of the registered user. Once the user clicks the Account activation confirmation he would be treated as a normal user in ID2D.

##### **Validations**

At the time of signup the below validations should be performed either in the application logic or in the provisioning logic.

|  |  |  |
| --- | --- | --- |
| Filed name | Validations | Comments |
| User name | * Username should be at least 4 characters * Username should not exceed more than 12 characters * Username should not include any special characters and spaces * Username should not contain capital letters * Username must be unique |  |
| password | * Password should not be username * Password should follow the minimum password strength rules |  |
| Email | * Email should follow minimum email rules. Like it should contain @ and .com at the end like those rules |  |
| Confirm Email | * Email above provided should match to the confirm Email. |  |

#### 2.1.2 LOGIN of Registered user

A user who is already registered or signed up in ID2D can access the ID2D using the login. Login will prompt the user to ask for the

1. User name
2. Password and a login button

Once user enters these details it would be validated in the database and the user would be redirected the page of home page where he can view the deals, vouchers. Above the top of the page should display with the current user who is logged in.

#### 2.1.3 User Profile

User profile should resemble as it is of what we discussed of . Please refer to that for reference and implement the page

#### 2.1.4 User Spice addition

User can add spice/ chill to the deal or to the voucher. The amount of spice/chill it introduces is totally depends on the user profile. The profile will be derived with the number of comments and deals and comments he posted.

If the user is very new the spice he adds is very minimal. The amount of spice he can add will vary depends on the user profile. If he became the established member the spice will increase a lot up on his vote.

A user can become an established member depends on the contribution to the ID2D. It would be derived with deals,comments,vouchers and asks. For all the contributions he put he would be awarded with RIBBONS. Up on getting the RIBBONS he would be approaching near to the established user.

A user who is awarded with the RIBBON is eligible for the gift vouchers from the ID2D. Gift voucher value would be depends on the RIBBON currently he is having and varying up on the circumstances and the market value of the ID2D.

#### 2.1.5 User Ribbons

### 

**PRINCE**: - is earned when the average deal spice for all the deals you shared in the last 30 days is more than 200 degrees. This is a tough Ribbon to get... many deals don't last this long. Good luck! - 0 / 200

**Chatter:-** Level 1 / 3 Chatty Ribbon Level Yellow is earned when you leave 100 comments on other people's thread - 0 / 100

**Contributor: -** Level 1 / 3 Contributor Ribbon Level One is awarded to members who've set about establishing themselves as deal posters and helping the site - 0 / 1

**Grandstand: -** Showboat Ribbon is earned when you complete all your profile information and connect to either Twitter or Facebook. Spread the love! - 0 / 4

**MARSHAL: -** Level 1 / 3 Hotspot Ribbon Level Yellow is earned when one of your deals' hotness temperature passes 500 - 0 / 500

**Editor**: - Ribbon is earned when you are able to help the HUKD community by editing first posts to add or correct information. Once you've made 100 edits your efforts will be shown to all with this editor Ribbon! - 0 / 100

**Judge**: - Level 1 / 3 Judge Ribbon Level Yellow is earned by voting 250 times. - 1 / 250

**Celebrity: -** Level 1 / 3 One of your threads has generated over 100 comments on HUKD. We've upgraded you to a level 1 celebrity! - 0 / 100

**Special Ribbons**

**Pioneer**: - Pioneer Ribbon is only awarded to members who joined HUKD in the first year. It's our way of thanking the people who helped build this community!

**Helper: -** Helper Ribbon is for our HUKD Helpers. Our HUKD Helpers are here to lend the community a helping hand. Look out for them if you need anything and they'll be able to point you in the right direction.

**KING: -** Ribbon is only awarded to members of the community who shine bright enough to be featured in our weekly newsletter. This Ribbon is seriously hard to get hold of and whilst we appreciate everyone who contributes, it takes something a bit special to be picked as a site KING.

### Admin

Admin should have the highest authority in the ID2D.

1. Admin credentials should be provisioned in database along with the deployment of code.
2. Admin will have privileges of Add/ Remove/ Inactive the Moderator.
3. Admin should have all the controls of what moderator has.