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|  | **2014** |
|  | ThoughtService  sendskk |

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| **[blood donation platform - USER STORIES]** |
| Document covers the user stories for blood donation platform. |

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# Revision History

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| --- | --- | --- | --- |
| Edited By | Date | Revision | Reason for change |
| Vidhya V.G | 24/01/2014 | V1.0 | Initial Draft |
| Shinu Suresh | 25/01/2014 | V1.1 | Updated with user stories format |
| Shinu Suresh | 26/01/2014 | V1.2 | Updated Forgot password, Change Password stories |

# Document Overview

The document is trying to collate the user stories which will be used by Business, Development and UX teams for developing the blood donation platform. The approach taken in writing up this document is that it does not follow any specific formalized templates and tries to minimalist the complexity of stories so that every stakeholder mentioned above can understand without much pain.

The mere standard which is being followed in explaining the requirement is Agile methodologies User Stories approach

# Platform Overview

The blood donation platform is a software platform which is trying to connect an UN connected network group of individual blood donors and services which are currently operating in every states of the country. The platform provides seamless set of API’s which existing services can use and can migrate to the cloud services of Thought Service free of cost.

# User Stories

Two important actors here are

Donor

A donor is an actor who registers through our web platform for making use of our blood donation features. (At this point of time, this document is covering only the aspects of Donor)

Customer

Customer is a actor who consumes our exposed API’s and thus leverage our service to develop their own web/mobile platforms.

### Register a Donor

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| --- | --- |
| Donor register to the website using Registration screen provided in the web page | |
| As a Donor |  |
| I want to | Register to the blood donation via the minimalistic registration form in the web page |
| So that | I can donate blood to anyone searching for a particular blood group close to my location. |
| Scenario 1  Registration | The donor provide the following valid mandatory minimalistic data for registering   1. Blood Group 2. Date of Birth 3. Name 4. Email Address/Logon Id 5. Password 6. Confirm Password 7. Mobile Number 8. Location   The system will take this information and register the customer  And the customer will be taken to a dashboard page  A Thank you email will be sent to customer’s id  A confirmation SMS will be send to customers mobile |
| Scenario 1  User already registered | If the user is already registered, by checking the email address and Phone number  Then the system will display an error message to customer with a feature to recover his account |
| Scenario 3 |  |

### Donor Login

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| --- | --- |
| A donor who was previously registered and having valid credentials can login | |
| As a Donor |  |
| I want to | Login to the portal by entering the following information   1. Email Address 2. Password |
| So that | I can login to the account dashboard to operate on my account |
| Scenario 1  Entered valid credentials | Donor will be navigated to Dashboard page up on successful login |
| Scenario 1  Invalid credentials | Donor will stay back in the same logon page which will show up error message saying “Cannot login due to invalid logon id or password” |
| Scenario 3  Account deactivated | Donor will stay back in the same page with error message saying “Your account is deactivated. If you wish to activate back, Click Here” |
| Scenario 4  Entered invalid credential multiple times (a configurable to 5 times) | Donor will stay in the logon page with error message saying. “Your account is locked. An email has been sent to your email id to unlock account” |
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### Donor Forgot Password

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| --- | --- |
| A donor who was previously registered forgot his password for logging in to platform | |
| As a Donor |  |
| I want to | Recover my password which I forgot |
| So that | I can login to the account dashboard to operate on my account |
| Scenario 1  Entered valid email/logon id | An email will be sent to customer with a generated password. Customer can use this password for a temporary session. Once logged in, user will be redirected to change password page for changing the default password |
| Scenario 1  Entered invalid email/logon information | An error will be displayed indicating the data entered is wrong. |

### Donor Change Password

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| --- | --- |
| A donor who was previously registered can change his existing password | |
| As a Donor |  |
| I want to | Change my password which I entered before with a new one |
| So that | I can login to the account dashboard with my new password to operate on my account |
| Scenario 1  Entered valid old and new password | Donor has to enter the old password and reenter password 2 passwords   1. Old Password 2. New Password 3. Confirm password   Once the validation is success customer will be displayed the success message indicating the password has been changed successfully.  An email will be send to the customer saying ‘His/Her’ password has been changed successfully |
| Scenario 1  Validation failed | An error will be displayed indicating the data entered is wrong. |

### Donor Dashboard

|  |  |
| --- | --- |
| Donor will be displayed with a dashboard page, up on successful registration and successful login | |
| As a Donor |  |
| I want to | See my account dashboard |
| So that | I can perform activities on my account |
| Scenario 1  Dashboard page | Donor will be shown a dashboard page with the following main operation entry points   1. View account information 2. Connect to your Social accounts 3. Donors for me 4. My Rewards 5. My history 6. Activate my availability 7. Activate my mobile |
| Scenario 2  Selected View Account Information | Donor will be presented with the information he entered on registration. He will be provided with the option to update his credentials except logon id.  Once the donor updates his information an email will be sent to donor informing that his account has been updated  If mobile number is updated, an SMS will be sent to his new mobile number |
| Scenario 3  Entered invalid details | Will be presented with the appropriate validation error to donor and provide option to update once corrected |
|  |  |

### Search for a Donor

## Search

1. PIN Code
2. Blood Group

## Active Messages

Conditions

1. Yes
2. No
3. No response
4. Check Again

## Know Your Donor

## Aggregation

## Multi tenacity –Corporate

## Reward System

## Web based Portal, Social Media Link