**Friend's book**

**Content**

1. Registration

2. Login

3. Dashboard

4. Profile page

5. Change password

**Specifications**

**1. Registration**

Fields to display

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field | Description | Type | Validation | Mandatory | Error |
| First name | Should enter first name | Textbox | Must be characters | Yes | Please enter firstname |
| Middle name | Should enter middle name | Textbox | Must be characters |  |  |
| Last name | Should enter last name | Textbox | Must be characters | Yes | Please enter lastname |
| Username | Should enter username | Textbox | Can be comibnation of alphabets, numbers and special characters **.\_$** | Yes | Please enter username |
| Gender | Should select any gender | Radio button | Must select one radio button | Yes | Please select gender |
| Date of birth | Should select DOB | Drop down | 1. Must select values date month and year from drop downs 2. Age must be greater than or equal to 16 years | Yes | Please select DOB |
| Age | It will display as per date selection- (Readonly) | Label | Must display age on selection of DOB |  |  |
| Email | Should enter valid email id | Textbox | Must be valid email id in email format | Yes | Please enter email |
| Mobile number | Should enter mobile number | Textbox | 1. Must be only numbers 2. Limit to 10 digits | Yes | Please enter mobile |
| Address1 | Should enter Address | Textarea | Combination of alphabets, numbers and **-/,** special characters only |  |  |
| City | Should enter city | Textbox | Must be alphabets |  |  |
| State | Should enter State | Textbox | Must be alphabets |  |  |
| Pin code | Should enter Pincode | Textbox | 1. Must be Numbers 2. Restrics to 6 digits |  |  |
| Country | Should select Country | Dropdown | Select from drop down |  |  |
| Password | Should enter password | Textbox | 1. Must be minimum 8 characters 2. Combinaton of atleast any two types from below. Alphabets Numbers @#$%^!\*& special characters | Yes | If let blank -- **Please enter Password**, If did not reach the creteria --  **Password should be combinaton of atleast any two types from below. Alphabets Numbers @#$%^!\*& special characters** |
| Confirm password | Should enter password same as above | Textbox | Should match the above password | Yes | Password mismatch |
| Terms and condtions | Should select checbox | Checkbox | Must select checkox | Yes | Please select Terms and conditions |
| Register | Click Register button to register user | Button | On click user should get register and redirect to another screen |  |  |
| Reset | Click reset button to clear all field values | Button | On Click Show pop up to confirm the clear all fields.  On Ok - Close popup and clear fields on Cancel- Close popup and do nothing |  |  |

**Profile page**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field | Description | Type | Validation | Editable | Error |
| First name | Should enter first name | Textbox | Must be characters | Yes | Please enter firstname |
| Middle name | Should enter middle name | Textbox | Must be characters | Yes |  |
| Last name | Should enter last name | Textbox | Must be characters | Yes | Please enter lastname |
| Username | Should enter username | Textbox | Can be comibnation of alphabets, numbers and special characters **.\_$** | No | Please enter username |
| Gender | Should select any gender | Radio button | Must select one radio button | No | Please select gender |
| Date of birth | Should select DOB | Drop down | 1. Must select values date month and year from drop downs 2. Age must be greater than or equal to 16 years | No | Please select DOB |
| Age | It will display as per date selection- (Readonly) | Label | Must display age on selection of DOB | No |  |
| Email | Should enter valid email id | Textbox | Must be valid email id in email format | Yes | Please enter email |
| Mobile number | Should enter mobile number | Textbox | 1. Must be only numbers 2. Limit to 10 digits | Yes | Please enter mobile |
| Address1 | Should enter Address | Textarea | Combination of alphabets, numbers and **-/,** special characters only | Yes | Combination of alphabets, numbers and **-/,** special characters are allowed |
| City | Should enter city | Textbox | Must be alphabets | Yes | Only alphabets are allowed |
| State | Should enter State | Textbox | Must be alphabets | Yes | Only alphabets are allowed |
| Pin code | Should enter Pincode | Textbox | 1. Must be Numbers 2. Restrics to 6 digits | Yes | Only numbers are allowed |
| Country | Should select Country | Dropdown | Select from drop down | Yes |  |
| Terms and condtions | Should select checbox | Checkbox | Must select checkox | Yes | Please select Terms and conditions |
| Save | Click button to Save change | Button | On Click show save banner and be in same screen | No |  |
| Cancel | Click Cancel button to not save fields | Button | On Click, do not change details and redirect to dashoard | No |  |

**Dashboard**

1. Show text as below

Hi <First name> <Middle name> <Last name>,

<Day greeting as per time>

- Middle name is not mandatory, so show if user provided

Ex1: **Hi Arjun Ramji Herkar**,

*Good Morning*

**Change password**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field | Description | Type | Validation | Editable | Error |
| New password | Should enter new password | Textbox | 1. Must be minimum 8 characters 2. Combinaton of atleast any two types from below. Alphabets Numbers @#$%^!\*& special characters | Yes | If let blank -- **Please enter Password**, If did not reach the creteria --  **Password should be combinaton of atleast any two types from below. Alphabets Numbers @#$%^!\*& special characters** |
| Confirm password | Should enter password same as new password | Textbox | Should match the new password | Yes | Password mismatch |
| Save | Click button to Save change | Button | On Click show save banner and be in same screen | No |  |
| Cancel | Click Cancel button to not save fields | Button | On Click, do not change details and redirect to dashoard | No |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**Login**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field | Description | Type | Validation | Editable | Error |
| Username | Enter username | Textbox | Need to enter username which given while registration | Yes | Cannot be blank |
| Password | Enter password | Textbox | Need to enter password which given while registration | Yes | Cannot be blank |
| Login | Click button to Login | Button | On Click validate if entered details correctly, if not show validation | No |  |
| Reset | Click Cancel button to not save fields | Button | On Click, clear the fields | No |  |