1. **Loading/Landing Page**

**Page name: index.jsp**

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| **User Story Definition** | My project loading the first page shown to the user |
| **User Story ID** | U.0.1 |
| **User Story Name** | Landing page |
| **Details** | This page contains the images,  The click links for this page with respect to my project requirement   1. User Login or Registration 2. Admin Login or Registration |
| **Business Rules** | This page contains, images and accessed by any user. |
| **Error Scenarios & Related Messages** | No Error messages |
| **Acceptance Criteria** | Any user |
| **Attachments** | Nil |

1. **<User Registration and login >**
   1. **<user registration>**

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| **User Story Definition** | A new user needs to fill some of the basic attributes like First Name, Last Name, DOB, Gender, Contact number, Address, Email Id, Qualification, Salary per month, PAN no, Employer type, Employer, Hint question, Hint answer, Password. |
| **User Story ID** | U.1.1 |
| **User Story Name** | Story for Registration page |
| **Details** | For a user to get register into database he/she needs to fill following fields:  First Name, Last Name, DOB, Gender, Contact number, Address, Email Id, Qualification, Salary per month, PAN no, Employer type, Employer, Hint question, Hint answer, Password.   1. Submit:   After filling all the required details there will be a submit button. On clicking this, submit button user will be registered into database.   1. Validation:    1. Each field is set with some validation like Name must be alphabets.    2. Age must be number greater than zero.    3. For gender, there are two options in the form of radio buttons i.e. Male and Female.    4. Email must have @ symbol in it.    5. Password must be of 6-16 characters.    6. Special characters are allowed in the password.    7. Password should not starts with special symbols. 2. Link:   After clicking on the submit button user will get the success page if it will fulfill the required criteria with an alert message failing to provide information on the mandatory fields will be provided with alert message   1. Accounts:   Create two type of account. One for admin and other for general users. Both will have different home pages linked to it.   1. Cancel Button:   If the user want to abort the registration process, there must a cancel button to abort the registration process.   1. Alert:   Alert messages should be generated, if user violates any requirements.   1. Notification:   On successful registration “Your details are submitted successfully“ message should appear on the screen and if registration will fails “Please update the highlighted mandatory fields“ message should be generated. |
| **Business Rules** | With the help of this registration page user can register themselves in the database so that they can access the website or web app with their registered credentials and do the further process. |
| **Error Scenarios & Related Messages** |  |
| **Acceptance Criteria** | After filling all the required fields, if the user clicks on submit button and the message “You are successfully registered” will appear and his/her data is updated in the database, then it is accepted. |
| **Attachments** | Nil |

* 1. **<user login>**

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| **User Story Definition** | Project loading login page of the user. |
| **User Story ID** | U.1.2 |
| **User Story Name** | Story for Login page |
| **Details** | For the user to login, user must fill the User ID and Password.   1. Submit:   After filling all the required details there will be a submit button. On clicking this, submit button user will be able to access policy details.   1. Validation    1. User ID field must be number.    2. Password must be of 6-16 characters and should contain minimum one special character. |
| **Business Rules** | With the help of this login page user can access the policy details and make payments via website or web app after successful login. |
| **Error Scenarios & Related Messages** | Nil |
| **Acceptance Criteria** | After filling all the required fields, if the user clicks on submit button and the message “ Your Login successful ” will appear and the user can access the policy details. |
| **Attachments** | NIL |

**2. <Admin And Policy Registration>**

**2.1 <admin registration>**

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| **User Story Definition** | A new admin needs to fill some of the basic attributes like First name, last name, age, gender, contact number, vendor id, password for getting register. |
| **User Story ID** | U.2.1 |
| **User Story Name** | Story for Admin Registration page. |
| **Details** | For a user to get register into database he/she needs to fill following fields:  First Name, Last Name, Age, Gender, Employee Id, Email id, Password, Branch Id.   1. Submit:   After filling all the required details there will be a submit button. On clicking this, submit button user will be registered into database.   1. Validation:    1. Each field is set with some validation like Name must be alphabets.    2. Age must be number greater than zero.    3. For gender, there are two options in the form of radio buttons i.e. Male   and female.  2.4 Email must have @ symbol in it.  2.5 Password must be of 6-16 characters.  2.6 Special characters are allowed in the password.   * 1. Password should not starts with special symbols.  1. Link:   After clicking on the submit button admin will get the success page if it will fulfill the required criteria otherwise it will go to error page.   1. Accounts:   Create two type of account. One for admin and other for general users. Both will have different home pages linked to it.   1. Cancel Button:   If the admin want to abort the registration process, there must a cancel button to abort the registration process.   1. Alert:   Alert messages should be generated, if user violates any requirements.   1. Notification:   On successful registration “You are successfully registered” message should appear on the screen and if registration will fails “Registration failed” message should be generated. |
| **Business Rules** | With the help of this registration page admin can register themselves in the database so that they can access the website or web app with their registered credentials and do the further process. |
| **Error Scenarios & Related Messages** |  |
| **Acceptance Criteria** | After filling all the required fields, if the user clicks on submit button and the message “You are successfully registered” will appear and his/her data is updated in the database, then it is accepted. |
| **Attachments** |  |

**2.2 <admin login>**

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| **User Story Definition** | Project loading login page for admin. |
| **User Story ID** | U.2.2 |
| **User Story Name** | Story for admin login page. |
| **Details** | 1. Submit:   After filling all the required details there will be a submit button. On clicking this, submit button user will be able to access policy details.   1. Validation    1. User ID field must be number.    2. Password must be of 6-16 characters and should contain minimum one special character. |
| **Business Rules** | Only after successful login of this admin login page, admin can access the policy registration page and edit policy registration page. |
| **Error Scenarios & Related Messages** |  |
| **Acceptance Criteria** | After filling all the required fields, if the admin clicks on submit button and the message “Login successful” will appear and the user can access the policy details. |
| **Attachments** |  |

* 1. **<policy registration>**

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| **User Story Definition** | Project loading policy registration page for admin. |
| **User Story ID** | U.2.3 |
| **User Story Name** | Story for policy registration. |
| **Details** | Admin could be able to register the new policy, which includes various fields like policy type, duration of years, company, initial deposit, user type, term amount, interest.   1. Submit:   After entering the details there will be a submit button. On clicking this submit button data entered by the admin will be updated into database.   1. Validation:    1. Each field is set with some validation like policy id must contains only alphabets and numbers.    2. Policy type should contains only alphabets and number.    3. Duration of years, initial deposit, term amount, interest should contain only numbers.    4. Company and user type should contains alphabets and numbers.      1. Link:   After clicking on the submit button admin will get the success page if it will fulfill the required criteria otherwise it will go to error page.   1. Cancel Button:   If the admin want to abort the policy registration process, there must a cancel button to abort the registration process.   1. Alert:   Alert messages should be generated, if user violates any requirements.   1. Notification:   On successful registration “You are successfully registered” message should appear on the screen and if registration will fails ‘Please update the highlighted mandatory field(s)’ message should be generated. |
| **Business Rules** | Only after successful login of this admin login page, admin can access the policy registration page and add values to the database. |
| **Error Scenarios & Related Messages** |  |
| **Acceptance Criteria** | After filling all the required fields, if the admin clicks on submit button and the message “Login successfully” will appear and the user can access the policy details. |
| **Attachments** |  |

1. **<Edit Policy Registration>**

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| **User Story Definition** | Project loading edit policy registration page for admin. |
| **User Story ID** | U.3 |
| **User Story Name** | Story for admin edit policy registration. |
| **Details** | Admin could be able to edit the policy name, type, duration of the policy and amount of the policy.   1. Submit:   After updating the details that are to be changed there will be a submit button. On clicking this submit button changes made by the admin will be updated into database.   1. Validation:    1. Each field is set with some validation like policy type, policy name must contains only alphabets and numbers.    2. Duration of policy, amount must be numbers.    3. Policy type should match with the values stored in the database. 2. Link:   After clicking on the submit button admin will get the success page if it will fulfill the required criteria otherwise it will go to error page.   1. Cancel Button:   If the admin want to abort the edit process, there must a cancel button to abort the registration process.   1. Alert:   Alert messages should be generated, if user violates any requirements.   1. Notification:   On successful edit “Your details are submitted successfully” message should appear on the screen and if edit fails to ‘Please update the highlighted mandatory field(s)’ message should be generated. |
| **Business Rules** | This page can be accessed only by the admin and can be used to change the values present in the policy information present in the database. |
| **Error Scenarios & Related Messages** |  |
| **Acceptance Criteria** | After filling all the required fields, if the admin clicks on submit button and the message “Login successfully” will appear and the user can access the policy details. |
| **Attachments** |  |

1. **<Search Policy>**

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| **User Story Definition** | Project loading search policy for user. |
| **User Story ID** | U.4 |
| **User Story Name** | Story for search policy. |
| **Details** | User should be able to search their policy based on the following credential:  Policy type, policy id, number of years, company name, policy name.   1. Submit:   After entering the any of the above mentioned policy details by the user there will be a submit button. On clicking this submit button policy’s having those values will be displayed.   1. Validation:    1. User should enter minimum one criteria for this search operation.    2. Each field is set with some validation like policy type, policy name, policy id, company name must contains only alphabets and numbers.    3. Number of years must contain only numbers. 2. Link:   After clicking on the submit button admin will get the success page if it will fulfill the required criteria otherwise it will go to error page.   1. Cancel Button:   If the admin want to abort the edit process, there must a cancel button to abort the registration process.   1. Alert:   Alert messages should be generated, if user violates any requirements.   1. Notification:   On successful edit “Your search is successful” message should appear on the screen and if user clicks the submit button without entering any fields “Please enter the values” message should be generated. |
| **Business Rules** | This page can be accessed only by both user and admin and can be used to search the available policies in the database. |
| **Error Scenarios & Related Messages** |  |
| **Acceptance Criteria** | After filling the required fields, if the user clicks on submit button and the message “Your search is successful” message will appear and the user can access the policy details. |
| **Attachments** |  |

1. **<Policy Payment>**

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| **User Story Definition** | Project loading policy payment for user. |
| **User Story ID** | U.5 |
| **User Story Name** | Story for policy payment. |
| **Details** | User should be able to make payments for their policy based on the following credential:  Policy id, bill date, payment amount, fine, due date.   1. Submit:   After entering policy id, bill, date, payment amount, fine, due date by the user there will be a payment button. On clicking this payment but ton gateway will be opened from which user can pay their bill.   1. Validation:    1. User should enter policy id, payment amount, fine, due date for policy payment.    2. Each field is set with some validation like policy id must contains only alphabets and numbers.    3. Payment amount, fine, bill date must contain only numbers. 2. Link:   After clicking on the payment button user and entering the payment mode will get the success page if it will fulfill the required criteria otherwise it will go to error page.   1. Cancel Button:   If the user want to abort the payment process, there must a cancel button to abort the payment process.   1. Alert:   Alert messages should be generated, if user violates any requirements.   1. Notification:   On successful payment “Payment is success” message should appear on the screen and if user clicks the submit button without entering any fields “Please enter the values” message should be generated. |
| **Business Rules** | This page can be accessed only by user and can be used to pay the bill. |
| **Error Scenarios & Related Messages** |  |
| **Acceptance Criteria** | After filling the required fields, if the user clicks on payment button and enter the payment option then the message “payment successful” will be displayed. |
| **Attachments** |  |