Project Backlog

CSE 6324: Agile SE – Spring 2021

**Project Title:** University Bazar System

**Team Number:** Team 8

**Team members**: Rasika Hedaoo, Alay Parikh, Bipin Supe, Chinmay Deshpande, Darshan Dani, Vijetha Shenoy Badiadka, Roysten Rodrigues

**Note:** This project consists of 5 sprints, each sprint 2 weeks:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sprint #**  **Start Date**  **End Date** | **Story #: Story Title**  **(e.g. Story 1: Registration Page)** | **No. of**  **days** | **Status**  **{TBC=To be Scheduled**  **IP= In progress, or**  **C = Complete}** |
| **Sprint 1**  **Feb. 12 - 23** | Story 1: Registration page | 3 | C |
| Story 2: Validate Registration | 2 | C |
| Story 3: Login | 2 | C |
| Story 4: View/Edit Profile Page | 1 | C |
| Story 5: Home Page | 1 | C |
| Story 6: Forgot Password | 1 | C |
| **Sprint 2**  **Feb. 26 – Mar. 11** | Story 7: Item Sales/Exchange form | 4 | C |
| Story 8: List of available items | 3 | C |
| Story 9: Display selected items | 3 | C |
| **Sprint 3**  **Mar. 19 - April 1** | Story 10: Payment form | 1 | C |
| Story 11: Payment form validation | 1 | C |
| Story 12: Club Creation form | 4 | C |
| Story 13: Join available clubs | 4 | C |
| **Sprint 4**  **April 2 - 15** | Story 14: Broadcast/Communication form (group/all) | 3 | C |
| Story 15: Exchange post form | 4 | C |
| Story 16: Exchange posts list | 3 | C |
| **Sprint 5**  **April. 16 - 29** | Story 17: Advertisement form | 4 | C |
| Story 18: Advertisement list | 2 | C |
| Story 19: Search in exchange | 2 | C |
| Story 20: Search in posts | 2 | C |

**Sprint 1**

|  |  |
| --- | --- |
| **Start Date – End Date:** | **Feb. 12, 2021 – Feb. 25, 2021** |
| **ScrumMaster Name:** | Rasika |
| **Pair 1 members:** | Darshan, Chinmay |
| **Pair 2 members:** | Vijetha, Roysten |
| **Pair 3 members:** | Alay, Bipin |
| **Number of Stories:** | Six |
| **Story 1:** | **Story Title: Registration page**  **Long Description:**   * Create the registration page with fields such as name, gender, age, email, phone number, weight, height, username, password and confirm password. * After the user submits the registration form, an email will be sent to the registered email id. * Users can confirm their registration by clicking on the confirmation link in the email. |
| **Story 2:** | **Story Title: Validate Registration**  **Long Description:**   * Validate the data once user clicks ‘Register’ |
| **Story 3:** | **Story Title: Login**  **Long Description:**   * Create a login page with username and password fields. * User should only be able to access the application on login. * Authenticate the user with the registered username and password. * Implement the forgot password functionality. * Allow the user to login using a gmail account. |
| **Story 4:** | **Story Title: View/Edit Profile Page**  **Long Description:**   * Create a profile page to view user details. * Users should be allowed to edit the information on this page. |
| **Story 5:** | **Story Title: Home Page**  **Long Description:**   * The homepage header will include a logout button. * A view profile button to View/Modify the profile details. * The main content will include the navigation button to all the application features like clubs, exchanges, sales & communications. |
| **Story 6:** | **Story Title: Forgot Password**  **Long Description:**   * Create a page for resetting the password after the user clicks ‘forget password’. * The forget password page will have 3 text field inputs from the user i.e : username, new password & confirm password. |

**Sprint 2**

|  |  |
| --- | --- |
| **Start Date – End Date:** | **Feb. 26, 2021 – Mar. 11, 2021** |
| **ScrumMaster Name:** | Alay |
| **Pair 1 members:** | Rasika, Chinmay |
| **Pair 2 members:** | Roysten, Bipin |
| **Pair 3 members:** | Vijetha, Darshan |
| **Number of Stories:** | Three |
| **Story 7:** | **Story Title:** Sales - Sell and exchange item form  **Long Description:**   * Create an item listing form where the user will enter all the required fields for describing the item. * The user will also be able to select the listing type i.e. if the item is up for sale or exchange. |
| **Story 8:** | **Story Title:** List of available items  **Long Description:**   * The header will include a Logout & View Profile button * This page will display list of all items available for Buy/Exchange * Users will be able to see a Short Description such as: Sale ID, Item Name, Item Category & Offer Type. |
| **Story 9:** | **Story Title:** Display selected items  **Long Description:**   * This story aims at displaying the specific selected item from the list of available items. * The system will redirect the user to a new screen which will display specific details of every item available like - * The item details - will be fetched from the database. |

**Sprint 3**

|  |  |
| --- | --- |
| **Start Date – End Date:** | **Mar. 19, 2021 – April 1, 2021** |
| **ScrumMaster Name:** | Darshan |
| **Pair 1 members:** | Rasika, Roysten |
| **Pair 2 members:** | Vijetha, Bipin |
| **Pair 3 members:** | Alay,Chinmay |
| **Number of Stories:** | Four |
| **Story 10:** | **StoryTitle:** Payment form  **Long Description:**   * Create a page where the user will enter payment details for a purchase * Users will also see the purchased item description which includes the total price including taxes. |
| **Story 11:** | **StoryTitle:** Payment form validation  **Long Description:**   * Payment form validates all the fields i.e. card number, expiration date and security code. * If the payment method is not validated the payment is not made and the user is informed of the fields which are the source of the failure. |
| **Story 12:** | **StoryTitle:** Club Creation form  **Long Description:**   * The UBS User fills the Club creation form and enters details such as Club Name, Description, Type, to create a Club in the UBS System. |
| **Story 13:** | **StoryTitle:** Join available clubs  **Long Description:**   * The header will include a View Profile button & Logout. * This page will display a list of all available Clubs to Join. * Users will be able to see Club Name, Club Type and a button to join that particular club. |

**Sprint 4**

|  |  |
| --- | --- |
| **Start Date – End Date:** | **April 2, 2021 – April 15, 2021** |
| **ScrumMaster Name:** | Vijetha |
| **Pair 1 members:** | Chinmay, Roysten |
| **Pair 2 members:** | Darshan, Alay |
| **Pair 3 members:** | Rasika, Bipin |
| **Number of Stories:** | Three |
| **Story 14:** | **StoryTitle:** Broadcast/Communication form (group/all)  **Long Description:**   * Users can send messages to individual users or to a set of users. * The messages can be viewed by all the recipients in the received messages section of the communications page. |
| **Story 15:** | **StoryTitle:** Exchange post form  **Long Description:**   * Users can add posts with appropriate title and content. * After clicking the “+” icon a dialog box will open for the users to enter their content. |
| **Story 16:** | **StoryTitle:** Exchange posts list  **Long Description:**   * All other users can see the posts entered by various users. * All other users can also add their own posts by clicking the “+” icon at the top. |

**Sprint 5**

|  |  |
| --- | --- |
| **Start Date – End Date:** | **April 16, 2021 – April 29, 2021** |
| **ScrumMaster Name:** | Roysten |
| **Pair 1 members:** | Rasika, Darshan |
| **Pair 2 members:** | Bipin, Chinmay |
| **Pair 3 members:** | Vijetha, Alay |
| **Number of Stories:** | **4** |
| **Story 17:** | **StoryTitle:** Advertisement form  **Long Description:**   * Users can fill advertisement title, message, expiry date and publisher name in the publish new ad form. * The form page opens after clicking on the Publish New Ad button in the View/Publish Ad page. |
| **Story 18:** | **StoryTitle:** Advertisement list  **Long Description:**   * Particular user can check all the List of Advertisements posted by anyone in the UBS system. * User will be able to see Tittle, Publisher, Expiry Date and Description. |
| **Story 19:** | **StoryTitle:** Search in sales/exchange  **Long Description:**   * The search functionality in exchange enables the user to search for items based on their names. * The searched results filter in real-time and the user is able to see the product results as every character is typed. |
| **Story 20:** | **StoryTitle:** Search in posts  **Long Description:**   * The search functionality in posts enables the user to search for posts based on their titles and content. * The searched results filter in real-time and the user is able to see the post results as every character is typed. |