**Project Backlog**

**CSE 6324 - Agile SP 2018**

**Project name**: University Bazzar System (UBS)

**Team members**: Indrajeet Mandloi, Diana Neville Mascarenhas, Shreevidya Mardur, Sanjana Shivanand Shankarikoppa, Ananya Hulikal Krishnaprasad

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

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| --- | --- | --- | --- |
| **Sprint #** | **Story #** | **No. of days** | **Status**  **(To be Scheduled, In progress, Complete)** |
| **Sprint 1** | Story 1 – Registration page | 2 | Completed |
| Story 2 – Login | 1 | Completed |
| Story 3 – Home Page with appealing screen | 1 | Completed |
| Story 4 – Create club | 2 | Completed |
| **Sprint 2** | Story 5 – Join Club | 1 | Completed |
| Story 6 – View Club | 1 | Completed |
| Story 7 – Sell Merchandise | 3 | Completed |
| Story 8 – Buy Merchandise | 2 | Completed |
| **Sprint 3** | Story 9 – Lend Merchandise | 2 | Completed |
| Story 10 – Exchange Merchandise | 2 | Completed |
| Story 11 – Communicate with product owner | 1 | Completed |
| **Sprint 4** | Story 12 – Message to Individual | 2 | Completed |
| Story 13 – Message to group | 2 | Completed |
| **Sprint 5** | Story 14 – Post an announcement | 3 | Completed |
| Story 15 – View announcement | 1 | Completed |
| Story 16 – Delete announcement | 1 | Completed |
| Story 17 – Leave Club | 1 | Completed |

**Sprint 1**

Scrum Master: Indrajeet Mandloi

Pair 1: Sanjana Shivanand Shankarikoppa, Ananya Hulikal Krishnaprasad

Pair 2: Diana Neville Mascarenhas, Shreevidya Mardur

Start Date: 02/05/2018 End Date: 02/16/2018

**Story 1: Registration page**

* Create the registration page with fields such as first name, last name, email, password and confirm password.
* User can only register using UTA email.
* After the user submits the registration form, an email will be sent to the registered email id.

**Story 2: Login Page**

• Create a login page to login into application.

**Story 3: Home Page with appealing Entry screen**

• After successful login user will be directed to home screen.

• Home page will contain drop down with various functions.

**Story 4: Create club**

• On click of New club button pop up window will prompt.

• Which will allow user to enter club name and description about club.

• Once user enters details about club, he will able to click on create button which will create a new club.

**Sprint 2**

ScrumMaster: Ananya Hulikal Krishnaprasad

Pair 1: Sanjana Shivanand Shankarikoppa, Shreevidya Mardur

Pair 2: Diana Neville Mascarenhas, Indrajeet Mandloi

Start Date: 02/19/2018 End Date: 03/02/2018

**Story 5: Join Club**

* User can click on the Join Club button and view the list of existing clubs.
* User can join any of the clubs by clicking on the Join Now button.

**Story 6: View Club**

• Once the user joins a club, the list of clubs can be viewed under the View Club button.

**Story 7: Sell Merchandise**

• To sell any merchandise the user can click on the Sell Merchandise button

• Home page will contain drop down with various functions.

**Story 8: Buy Merchandise**

• On click of New club button pop up window will prompt.

• Which will allow user to enter club name and description about club.

• Once user enters details about club, he will able to click on create button which will create a new club.

**Sprint 3**

ScrumMaster: Sanjana Shivanand Shankarikoppa

Pair 1: Shreevidya Mardur, Ananya Hulikal Krishnaprasad

Pair 2: Diana Neville Mascarenhas, Indrajeet Mandloi

Start Date: 03/19/2018 End Date: 03/30/2018

**Story 9: Lend Merchandise**

* User can upload the product and click on lend button to lend their product

**Story 10: Exchange Merchandise**

• User can upload the product and click on exchange button which will let the user view the page where the exchangeable products are uploaded.

**Story 11: Communicate with product owner**

• User can communicate with the seller or lender or the user with whom he wants to exchange his product through mail.

**Sprint 4**

**ScrumMaster:** Diana Neville Mascarenhas

Pair 1: Ananya Hulikal Krishnaprasad, Shreevidya Mardur

Pair 2: Sanjana Shivanand Shankarikoppa , Mardur Indrajeet Mandloi

Start Date: 04/02/2018 End Date: 04/13/2018

**Story 12: Message to Individual**

* User can communicate with members registered in the application

**Story 13: Message to group**

• User can communicate to all members in the club group

**Sprint 5**

ScrumMaster: Shreevidya Mardur

Pair 1: Sanjana Shivanand Shankarikoppa, Ananya Hulikal Krishnaprasad

Pair 2: Diana Neville Mascarenhas, Indrajeet Mandloi

Start Date: 04/16/2018 End Date: 04/27/2018

**Story 14: Post an announcement**

* User can click on the Post announcement button in the dropdown and post an announcement that they want to share.

**Story 15: View an announcement**

• Once the user clicks on view an announcement, the user can view the announcement that have been posted.

**Story 16: Delete an announcement**

• Once the user clicks on delete an announcement, the user can delete the announcement that they have posted.

**Story 17: Leave Club**

• Once the user joins any club, they can leave the club whenever they want.

**Burndown chart:**

X axis: Iteration timeline (In Days)

Y axis: Remaining Effort (In Days)