Project Backlog

CSE 6324: Agile SE – Spring 2023

**Project Title: Friend, Family and Travel Diary (FFTD)**

**Project Type:** Website

**Team members**: Duggirala Abhishek, Goyani Shivani Bipinbhai, Bollam Vishnu Sai, Golthi Rithvik, Chitipiralla Vishnu Vardhan Reddy, Meka Srihari Prithvi, Devineni Naga Sravya.

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

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| --- | --- | --- | --- |
| **Sprint #**  **Start Date**  **End Date** | **Story #: Story Title**  **(e.g. Story 1: Registration Page)** | **No. of**  **Days**  (via Poker planning) | **Status**  **{TBC=To be Scheduled**  **IP= In progress, or**  **C = Complete}** |
| **Sprint 1**  **Feb. 9 - Feb. 23** | Pair 1:   * Story 1: DB setup | 10 | TBC |
| Pair 2:   * Story 2: Registration | 10 | TBC |
| Pair 3:   * Story 3: Login * Story 4: Forget Password | 6  4 | TBC  TBC |
| **Sprint 2**  **Feb. 24 – March 9** | Pair 1:   * Story 5: Access Rights Management | 10 | TBC |
| Pair 2:   * Story 6: Family Ancestry Link | 10 | TBC |
| Pair 3:   * Story 7: Friend History link | 10 | TBC |
| **Sprint 3**  **Date range**  **Mar 16 – March 30** | Pair 1:   * Story 8: Events Link | 10 | TBC |
| Pair 2:   * Story 9: Travel Link | 10 | TBC |
| Pair 3:   * Story 10: “Just Happened” Link | 10 | TBC |
| **Sprint 4**  **Date range**  **March 31 – April 13** | Pair 1:   * Story 11: Bucket List Link | 10 | TBC |
| Pair 2:   * Story 12: Dynamic Content Update | 10 | TBC |
| Pair 3:   * Story 13: testing Functionality | 10 | TBC |
| **Sprint 5**  **Date range**  **April 14 – April 27** | Pair 1:   * Story 14: Bug fixing | 10 | TBC |
| Pair 2:   * Story 15: System Testing | 10 | TBC |
| Pair 3:   * Story 16:Documentation | 10 | TBC |
| **Project Closure**  **April 27** | TEAM + Product owner | N/A | TBC |

**Sprint 1**

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| **Start Date – End Date:** | **Feb. 9, 2023 – Feb. 23, 2023** |
| **ScrumMaster Name:** | Goyani Shivani Bipinbhai |
| **Pair 1 members:** | **Abhishek, Bollam Vishnu Sai** |
| **Pair 2 members:** | **Golthi Rithvik Duggirala, Chitipiralla Vishnu Vardhan Reddy** |
| **Pair 3 members:** | **Meka Srihari Prithvi, Devineni Naga Sravya** |
| **Number of Stories:** | **4** |
| **Story 1:** | **Story Title: DB Setup**  **Long Description: Designing a DB schema and creating required tables for all pages.** |
| **Story 2:** | **Story Title: Registration**  **Long Description: Designing a registration form and inserting user data into DB and storing user data securely using hash function. Test the functionality if it’s working.** |
| **Story 3:** | **Story Title: Login**  **Long Description: Designing a login form to enter username and password and verify credentials with DB. Implement session management. Test the functionality if its working.** |
| **Story 4:** | **Story Title: Forget Password**  **Long Description: Develop a forget password functionality incase user forgets password.** |

**Sprint 2**

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| **Start Date – End Date:** | **Feb. 24 – March 9** |
| **ScrumMaster Name:** | Vishnu Sai Bollam |
| **Pair 1 members:** | **Duggirala Abhishek, Goyani Shivani Bipinbhai** |
| **Pair 2 members:** | **Rithvik Golthi, Devineni Naga Sravya** |
| **Pair 3 members:** | **Chitipiralla Vishnu Vardhan Reddy, Meka Srihari Prithvi** |
| **Number of Stories:** | **3** |
| **Story 5:** | **Story Title: Access Rights Management**  **Long Description: Implement a feature to allow coordinators to add members and give them access rights and restrict the members without rights to only view.** |
| **Story 6:** | **Story Title: Family Ancestry Link**  **Long Description: Implement a system which stores family information and creates a hierarchy and allow coordinators to add new branches to the family tree.** |
| **Story 7:** | **Story Title: Friend History Link**  **Long Description: Implement a system which stores current and past friends and allow co Ordinator to post text videos or pictures about them.** |

**Sprint 3**

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| **Start Date – End Date:** | **Mar 16 – March 30** |
| **ScrumMaster Name:** | **Rithvik Golthi** |
| **Pair 1 members:** | **Goyani Shivani Bipinbhai, Devineni Naga Sravya** |
| **Pair 2 members:** | **Meka Srihari Prithvi, Bollam Vishnu Sai** |
| **Pair 3 members:** | **Chitipiralla Vishnu Vardhan Reddy, Duggirala Abhishek** |
| **Number of Stories:** | **3** |
| **Story 8:** | **Story Title: Events Link**  **Long Description: Implement a system to post information such as pictures, comments and videos about the events such as graduation or weddings.** |
| **Story 9:** | **Story Title: Travel Link**  **Long Description: Implement a system to post information such as pictures, comments and videos about the travels.** |
| **Story 10:** | **Story Title: ”Just Happened” Link**  **Long Description: Implement a system to post information such as pictures, comments and videos about the current events.** |

**Sprint 4**

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| **Start Date – End Date:** | **March 31 – April 13** |
| **ScrumMaster Name:** | **Chitipiralla Vishnu Vardhan Reddy** |
| **Pair 1 members:** | **Goyani Shivani Bipinbhai, Rithvik Golthi** |
| **Pair 2 members:** | **Meka Srihari Prithvi, Duggirala Abhishek** |
| **Pair 3 members:** | **Devineni Naga Sravya, Bollam Vishnu Sai** |
| **Number of Stories:** | **3** |
| **Story 11:** | **Story Title: Bucket List Link**  **Long Description: Implement a system to post information about their bucket list. Add a feature to mark each item as complete, in progress or to be completed.** |
| **Story 12:** | **Story Title:Dynamic Content Update**  **Long Description: Develop a system where users can post their content dynamically without coding.** |
| **Story 13:** | **Story Title:Testing Functionality**  **Long Description: Test all the functionalities and report if any bugs.** |

**Sprint 5**

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| **Start Date – End Date:** | **April 14 – April 27** |
| **ScrumMaster Name:** | **Meka Srihari Prithvi** |
| **Pair 1 members:** | **Chitipiralla Vishnu Vardhan Reddy, Goyani Shivani Bipinbhai** |
| **Pair 2 members:** | **Duggirala Abhishek, Devineni Naga Sravya** |
| **Pair 3 members:** | **Bollam Vishnu Sai, Chitipiralla Vishnu Vardhan Reddy** |
| **Number of Stories:** | **3** |
| **Story 14:** | **Story Title:Bug Fixing**  **Long Description: Resolve all the bugs reported during testing functionalities.** |
| **Story 15:** | **Story Title: System Testing**  **Long Description: Perform testing on the website as a whole and ensure all functionalities work.** |
| **Story 16:** | **Story Title:Documentation**  **Long Description: Prepare the required documentation.** |

**Burndown Chart**

Chart, line chart

Description automatically generated