



## SPRINT 2 RETROSPECTIVE MEETING MINUTES

**DATE:**

February 26, 2024

**START TIME:**

11:00 AM

**END TIME:**

11:45 PM

**MEETING PLATFORM:**

Google Meet

**ATTENDEES:** Sanzida(IA), Jannat(JF), Sumaita(SB), Saba(FR), Sathi(AA)

**MEETING CHAIR AND NOTE\_TAKER:** Sumaita Binte Shorif (SB)

### SPRINT 2 EVALUATION IN RETROSPECT

- What went well?
- What went wrong?
- How can we improve?
- What have we learnt?

WHAT WENT WELL		WHAT WENT WRONG	HOW TO IMPROVE
Advance payment, monthly payment, checkout went well		Amount updating issues with monthly payment arose	Can be resolved with designing more test cases and TDD
Send a return request, sending email, CI, Test cases done successfully		All test cases passed but GitHub actions can't locate manage.py file	Can be resolved by restructuring files and folders

WHAT WENT WELL		WHAT WENT WRONG		HOW TO IMPROVE
Review Return Request, Sending email and maintaining log of approved and disapproved request, CI went well.		Problems faced regarding sending notification.		Implementation of sending notification, Friend request among renter and rentee, chatting options can improve the project.
Add to cart feature was completed smoothly and successfully along with documentation and refinement. CI pipeline was established successfully with ci.yml file.		Some of the test cases showed errors when run on GitHub Actions.		Updating testcases, restructuring files ensuring that the necessary modules are available.
Add item, select item, CI.		Test cases failed		Resolve test cases by improving files and folders

### What have we learnt?

- **GitHub Actions Integration:** Explored and implemented GitHub Actions for automating workflows such as continuous integration and deployment.
- **Integration Testing:** Conducted integration testing to ensure that different components of the application work well together.
- **Pytest Framework:** Utilized the Pytest framework for writing and executing unit tests and integration tests efficiently.
- **Sphinx Documentation:** Learned how to use Sphinx to generate documentation for our codebase, making it easier for developers to understand and use our code.
- **Effective Use of Project Management Tools:**
  - **Trello:** Leveraged Trello for effective project management, organizing tasks, and tracking progress.

- **Discord:** Utilized Discord for real-time communication among team members, facilitating quick discussions and issue resolutions.
  - **GitHub:** Leveraged GitHub for version control, collaboration, wiki, and code review processes.
- **Timely Conduct of Meetings:** Ensured that meetings were conducted on schedule, allowing team members to discuss progress, challenges, and plan upcoming tasks effectively.
- **Team Coordination:** Maintained effective team coordination by regularly updating each other on progress, coordinating tasks, and providing support when needed.