

Introduction

The third sprint of our project is an important step towards achieving the objective of the United Scholars platform. During this sprint, our key goal was to get from basic conceptualisation to functioning prototype. We hoped to lay the groundwork for future development by focussing on basic functionalities, database integration, and critical backend activities. Our team made steady progress while solving technological obstacles by collaborating, version controlling, and using organised task management techniques.

Purpose

Sprint 3 aimed to develop a working prototype of our application, showcasing progress on key functionalities. This sprint focused on:

- Designing and implementing the database.
- Creating static and dynamic content using PUG.
- Ensuring proper backend integration.
- Tracking progress using a task board and maintaining version control through GitHub.

conclusion

Sprint 3 effectively progressed the development of our study buddy software by incorporating critical features like user login, event scheduling, and messaging. Collaboration on GitHub and task boards ensured consistent development. Moving forward, we will focus on:

Improving UI/UX for greater usability.

Performing performance optimisations.

Implementing security improvements to protect user data.

Next Steps:

- Conduct testing and bug fixes.
- Prepare for final sprint integration.
- Gather user feedback for improvements.