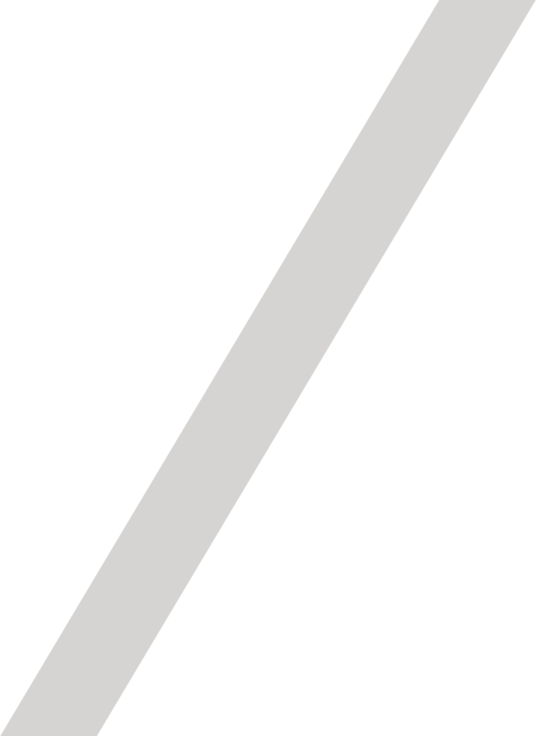
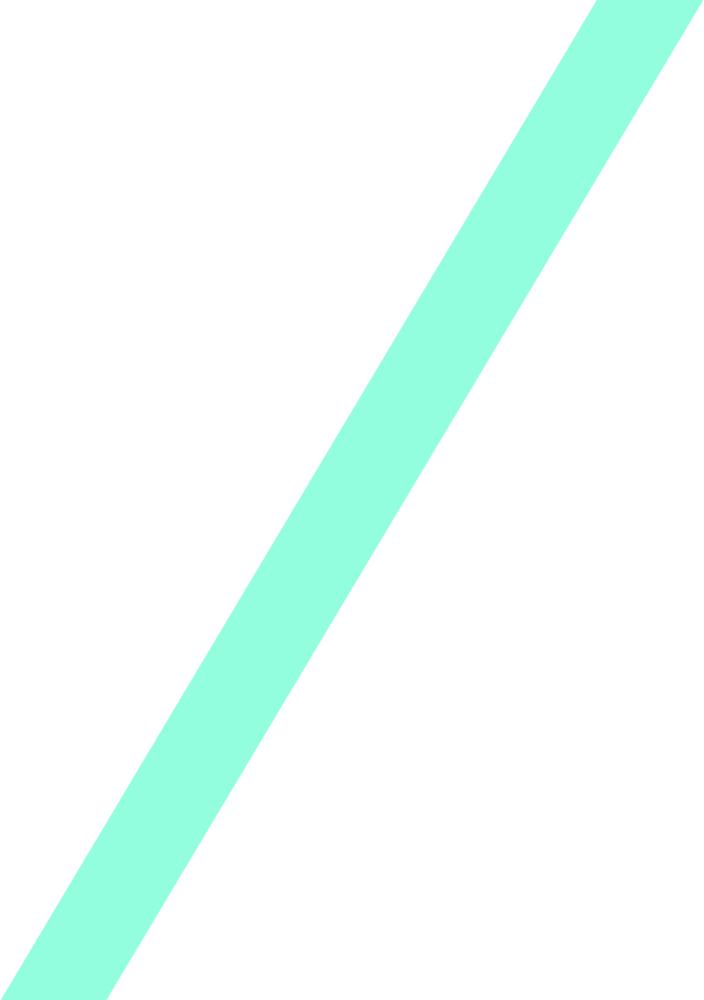
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Sprint3

Cyber Security - 2025

Contents

[Introduction 2](#_Toc191295545)

[User Stories 3](#_Toc191295546)

[Sequence Diagrams 5](#_Toc191295547)

[Activity Diagrams 9](#_Toc191295548)

[Use Case and Class Diagram 12](#_Toc191295549)

[Colour Scheme 13](#_Toc191295550)

[Wireframes 17](#_Toc191295551)

[Kanban Board 19](#_Toc191295552)

[Meeting Records 21](#_Toc191295553)

[Conclusion 23](#_Toc191295554)

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| Introduction |

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| Purpose  The purpose of Sprint 3 was to develop a working prototype of our application, showcasing progress on our technical deliverables and providing proof of concept for our idea. This sprint focused on implementing key functionalities, including designing and implementing the database, creating static and dynamic content using PUG, and ensuring proper integration with the backend. Additionally, our team collaborated to track progress using a task board and maintained version control through GitHub. |
| Deliverables  The following details are deliverables for this sprint 3:   * The user stories we implemented in our sprint, accompanied by the relevant wireframes, activity diagrams and screenshots of the implementation * Screenshots of the GitHub repo + link * Screenshots of the task board + link |
| User Account User Stories  * As a new user, I want to sign up for an account by providing my email, password, interests, hobbies, academic information, and available time frames to match suitable study buddies based on shared interests and compatible schedules. * As a user, I want to update my profile to add or change my interests, courses, and free time windows to keep my buddy suggestions relevant and accurate. * As a user, I want to delete my profile if I no longer wish to use the app, ensuring my information is removed from the platform.   Event Scheduling   * As a user, I want to view a calendar of study events to choose which one to join based on my schedule and study needs. * As a user, I want to join an event directly from the calendar to effectively schedule my study sessions with others. * As a user, I want to see who else is attending the events to identify potential study partners and prepare for collaborative sessions. * As a user, I want to connect with other attendees from the event page to discuss and coordinate study topics or sessions beforehand. * As a user, I want to create study events in the app to invite others to join study sessions. * As a user, I want to update the details of an event I created in case there are changes in timing, location, or other important aspects.   Messaging System & Searching |

* As a user, I want to search for study buddies based on criteria like interests, study modules, and availability to find the most compatible partners for my study sessions.
* As a user, I want to send messages to my study buddies within the app to discuss study topics, arrange meet-ups, or share quick updates easily.
* As a user, I want to receive messages from other users within the app to stay connected and responsive to my study group's needs.

Personal Dashboard

* As a user, I want a dashboard that shows a countdown to my upcoming events and a to-do list to manage my study schedule efficiently.
* As a user, I want to receive notifications about new study events, messages, and buddy suggestions to stay informed about relevant activities and opportunities.
* As a user, I want to easily navigate through the app’s features, such as calendar, messaging, and buddy search, so I can use the app more effectively without needing assistance.