

Backlog

User Story	Priority	Story Points	Sprint
As a Clemson Student, I want to create a profile with my enrolled courses so I can find classmates in those courses	High	5	1
As a student, I want to add or remove availability slots so others know when I can study	High	5	1
As a student, I want to search for classmates by course so I can find potential study buddies	Medium	3	2
As a student, I want the app to suggest classmates with overlapping availability so I can quickly find study partners	High	5	3
As a student, I want to propose a study session time to a classmate so we can meet up	High	8	1
As a student, I want to confirm a study meeting so I can lock in my plans	Medium	5	2
As a student, I want to update my profile so my study buddy information stays current	High	5	2

As a student, I want to cancel a confirmed study session so the other person is notified	High	5	2
As a student, I want to search by time availability so I can quickly see who is free when I am	High	8	2

Sprint Plans

Sprint 1 plan

Goal: Deliver a working app that supports profile creation and availability

Tasks:

- Set up GitHub repo
- Implement profile creation
- Implement availability management
- Implement search by course feature

Definition of Done:

- Students can create a profile with courses
- Students can add/remove availability
- Students can search by course and see matching classmates

Spring 2 Plan

Goal: Enable students to schedule and confirm study sessions

Tasks:

- Build feature to send a session request
- Implement accept/decline flows
- Update model to store confirmed meetings

Definition of done:

- Students can send and accept/decline study requests
- Students can see confirmed sessions

Sprint 3 Plan

Goal: add extended features for usability

Tasks:

- Implement profile editing functionality
- Add cancel meeting feature
- Implement search by availability feature

Definition of Done:

- Students can edit profiles
- Students can cancel confirmed meetings
- Students can search by availability

Stand-up Logs

Sprint 1

- Set up GitHub repo
- Implement availability add/remove

Blockers: How do we want students to search for the desired course

Sprint 2

- Work on matching algorithm
- Add propose meeting feature
- Finish profile availability

Blockers: How will meeting requests be stored

Sprint 3

- Finish propose meeting
- Implement profile editing
- Finish confirm meeting
- Implement cancel meeting

Blockers: None

Retrospective Notes

Sprint 1

What went well:

- We got organized quickly and got the GitHub repo up fast
- Everyone came to a quick agreement on roles
- Features were implemented smoothly
- Everyone was communicating well with each other

What didn't go well

- ChatGPT was having a bit of a issue trying to understand what we were asking

Sprint 2

What went well:

- ChatGPT was understanding what we were asking of it better this time
- Kept up good communication as we divided up more tasks
- Kept good documentation as we worked

What didn't go well:

- Occasionally ChatGPT would give us really complicated code and it was a struggle to figure out how it worked

Sprint 3

What went well:

- Everyone communicated well and things got wrapped up timely
- We were able to do some good debugging of the program
- The last parts of documentation were divided up and completed

What didn't go well:

- We had to go back through the logs from ChatGPT to make sure we had a clear understanding of how it worked because we were still confused about some parts