User Stories with Acceptance Criteria

Suite 1: Profile Management

User Story 1.1 – Create profile
- As a student, I want to make a profile with my name, major, and courses, so others can see what I study.
    - Acceptance Criteria:
        - Users can enter names, majors, and courses.
        - Profile saves and can be loaded later.

User Story 1.2 – Edit profile
- As a student, I want to update my profile, so my info stays current.
    - Acceptance Criteria:
        - Users can change name, major, courses or availability.
        - Changes are saved.

User Story 1.3 – View profiles
- As a student, I want to view classmates' profiles, so I can choose study partners.
    - Acceptance Criteria:
        - The system displays name, major, and courses for any student.

User Story 1.4 - User Login
- As a student I have a log-in, so I can sign in to my account when I want.
    - Acceptance criteria:
        - The system saves a username and password.

Suit 2: Availability & Scheduling

User Story 2.1 – Add availability
- As a student, I want to add times I'm free, so others know when I can study.
    - Acceptance Criteria:
        - Users can add a date and time slot.
        - Availability is saved.

User Story 2.2 – Remove availability
- As a student, I want to delete a time slot, so my schedule stays correct.
- Acceptance Criteria:
    - Users can remove a chosen time slot.

User Story 2.3 – Create study session
- As a student, I want to make a study session with classmates (max 5), so we can meet.

- Acceptance Criteria:
  - The user sets a date, time, and invites classmates.
  - No more than 5 students are added.

User Story 2.4 – Confirm study session
- As a student, I want to confirm a study session, so it is scheduled.
  - Acceptance Criteria:
    - Invited students can accept or decline.
    - A session is marked confirmed if at least 2 people accept.

Suite 3: Matching & Search

User Story 3.1 – Search classmates
- As a student, I want to search by course, so I can find classmates in the same class.
  - Acceptance Criteria:
    - User searches by course name or code.
    - The system lists all matching students.

User Story 3.2 – Suggest matches
- As a student, I want suggestions based on courses and times, so I can find good partners.
  - Acceptance Criteria:
    - The system shows classmates with both shared course(s) and overlapping availability.

User Story 3.3 – Filter results
- As a student, I want to filter by major or course, so I see fewer results.
  - Acceptance Criteria:
    - Filters remove students who don't match.

Suite 4: Interface

User Story 4.1 – Selectable main menu

- As a student, I want a menu of options, so I can easily navigate the system.
  - Acceptance Criteria:
    - Menu displays actions: Create profile, Edit profile, Add availability, Search classmates, etc.
    - Users can choose an option and complete the action.