Daily Scrum (1)

[19/11/2025] -Sprint 1

Members:

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Sprint Goals: (total points 23)

US 1.1 - View Room Availability DONE

- Priority: Must Have
- Story Points: 5
- As a student/professor, I want to view available classrooms/labs so that I can find a free room.
- ***T1.1.1 – DB design for rooms and availability (Assigned to Omar) DONE***
  - Basic fields: roomid , name, type, capacity, status
- ***T1.1.3 – Rooms page UI (Assigned to Roaa) DONE***
  - "Rooms" page with table showing all rooms
- ***T1.1.4 – Connect UI – backend (Assigned to Youssef) DONE***
  - develop controllers for ui and connect database

US 1.3 - Manage Classroom / Lab records

- Priority: Must Have
- Story Points: 5
- As a professor/staff, I want to book a room so I can schedule classes/events.
- ***T1.3.1 – Admin-only-access check (Assigned to Youssef)***
  - make sure only admin can access this page
- ***T1.3.2 – Backend CRUD for rooms (Assigned to Youssef) DONE***
  - Create backend endpoints and services for:

- Create classroom/lab
- Update classroom/lab
- Delete classroom/lab

- ***T1.3.3 – Admin UI (Assigned to Roaa) DONE***
  - - Create admin interface with:
    - Page/form to add rooms
    - Page/form to edit rooms
    - Page/form to delete rooms
- ***T1.3.4 – Testing (Assigned to Youssef/Roaa)***
  - Verify:
    - Admin can perform CRUD operations properly
    - Non-admins cannot access the functionality

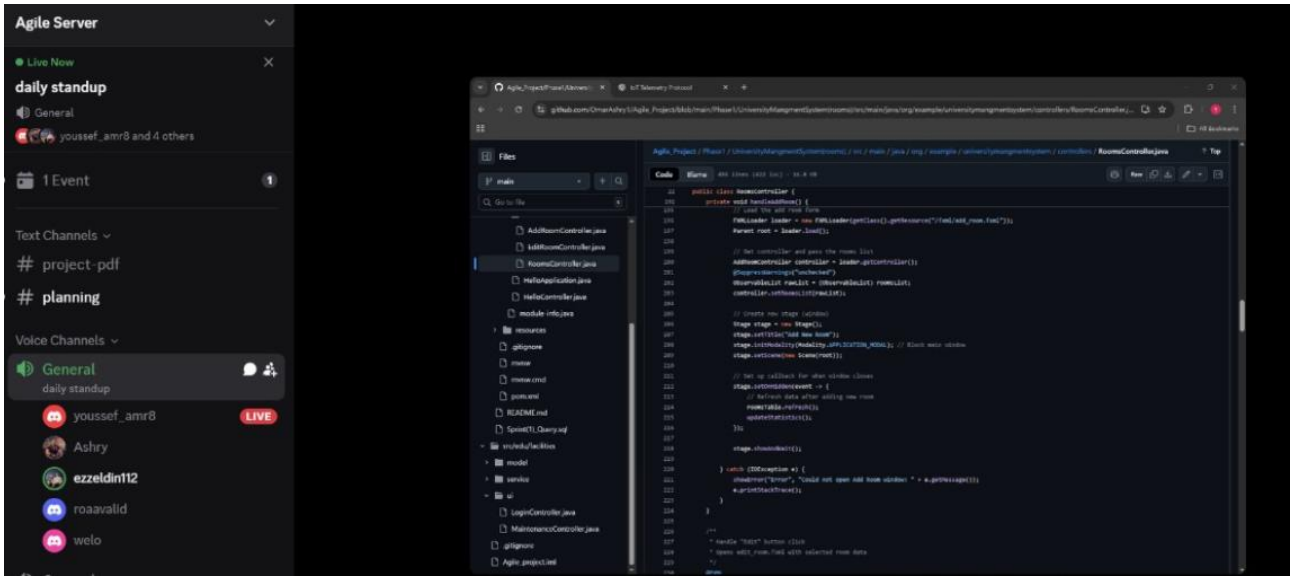
US 1.6 – Report Maintenance Issue

- Priority: Must Have
- Story Points: 5
- As a student/professor/staff, I want to track ticket progress.
- ***T1.6.1– DB design for maintenance tickets (Assigned to Omar) DONE***
  - Basic fields: Ticket ID , Reporter, Room, Description, Status , Created date
- ***T1.6.2 – Backend to create maintenance ticket (Assigned to Ezzeldin) DONE***
  - Create backend endpoint/service for submitting maintenance tickets
- ***T1.6.3 – UI form to submit maintenance issue (Assigned to Ahmed) DONE***
  - User interface for submitting reports:
    - "Report Issue" page
- ***T1.6.4 – Testing (Assigned to Ezzeldin/Omar)***
  - Verify:
    - Logged-in users (student/staff/professor) can submit tickets
    - Users see success message after submission

US 4.1 – User Authentication (Login)

- Priority: Must Have
- Story Points: 5
- As a user, I want to log in based on my role, so that I can use services
- available to me based on my role.
- ***T4.1.1 – Design DB structure for users & roles (Assigned to Omar)DONE***
  - Basic fields: User table/entity , Role table/entity, Room, UserRole mapping table
- ***T4.1.2 – Implement backend login logic (Assigned to Ezzeldin) 80%***
  - Backend authentication service:
    - Login endpoint with username/password
    - Role verification
    - Permission loading based on role
- ***T4.1.3 – Implement login UI (Assigned to Ahmed) DONE***
  - User interface for submitting reports:
    - Login form (username/email + password fields)
    - Validation messages for different error scenarios
- ***T4.1.4 – Role-based access check (basic) (Assigned to Ezzeldin/Omar)-***
  - - Post-login routing:
    - - Redirect users to appropriate dashboards based on role: (Student , Admin , Staff ,Professor)
- ***T4.1.6 – Test login (Assigned to Ahmed)-***
  - Comprehensive testing
    - Unit tests
    - Manual test scenarios
    - Coverage based on acceptance criteria

Screenshots



Plan for next 24 hours:

- Omar Mohamed Mostafa
  - T4.1.4 – Role-based access check (basic)
  - T1.6.4 – Testing

- Ahmed Wael Rafaat
  - T4.1.6 – Test login
- Roaa Sherif Gadara
  - T1.3.4 – Testing

- Youssef Amr Farouk
  - T1.3.4 – Testing (Assigned to Youssef)
  - T1.3.1 – Admin-only-access check (Assigned to Youssef)

- Ezzeldin Ismail Kaoud
  - T4.1.4 – Role-based access check (basic)
  - T4.1.2 – Implement backend login logic (rest of the implementation)
  - T1.6.4 – Testing