Daily Scrum (1)

[20/11/2025] -Sprint 1 ***DONE***

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 DONE

- 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)*** ***DONE***

  ◦ 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) DONE***
  - Verify:
    - Admin can perform CRUD operations properly
    - Non-admins cannot access the functionality

US 1.6 – Report Maintenance Issue DONE

- 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) DONE***
  - Verify:
    - Logged-in users (student/staff/professor) can submit tickets
    - Users see success message after submission

US 4.1 – User Authentication (Login) DONE

- 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) DONE***

  ◦ 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) DONE***

  ◦ - Post-login routing:

    ▪ - Redirect users to appropriate dashboards based on role: (Student , Admin , Staff ,Professor)

- ***T4.1.6 – Test login (Assigned to Ahmed) DONE***

  ◦ Comprehensive testing

    ▪ Unit tests

    ▪ Manual test scenarios

    ▪ Coverage based on acceptance criteria

Sprint has been completed.