

SCRUM ACTIVITY:

Scenario: Developing a Student Management Portal

Sprint 1: User Authentication and Dashboard UI (2 Weeks)

- User authentication:
 - setup backend authentication using JWT for student registration and login.
 - adding login logout and registration tab
- Front end authentication integration:
 - create login and registration page using React framework.
- The Dashboard UI:
 - where we are going to create the dashboard layout including different tabs consisting of student attendance and details using the react
 - It is a user-friendly environment and it has a secure login and authenticated responsive and user friendly interface

Retrospectives:

Goals:

Implementing a secure and scalable authentication system, ensuring responsiveness across devices.

What went well:

- Authentication System Stability
- Performance Optimization

What Challenges you have faced:

API Response Time- some backend authentication requests were slower than expected

Improvement:

- Documentation improvement with encryption methods for storing and explain how JWT tokens are handled securely.
- Common UI bugs and solutions.