WO8WO8 Status Report

TEAM RFO

Wednesday 17 Sep, 2025

Project Status – Sprint Timeline

GO

Schedule

Sprint 1
4 Weeks
Aug 12 – Sep 05/2025

Sprint 2
3 Weeks
Sep 08 – Sep 26/2025

We are here!

Sprint 3
3 Weeks
Oct 06 – Oct 24/2025

Scope

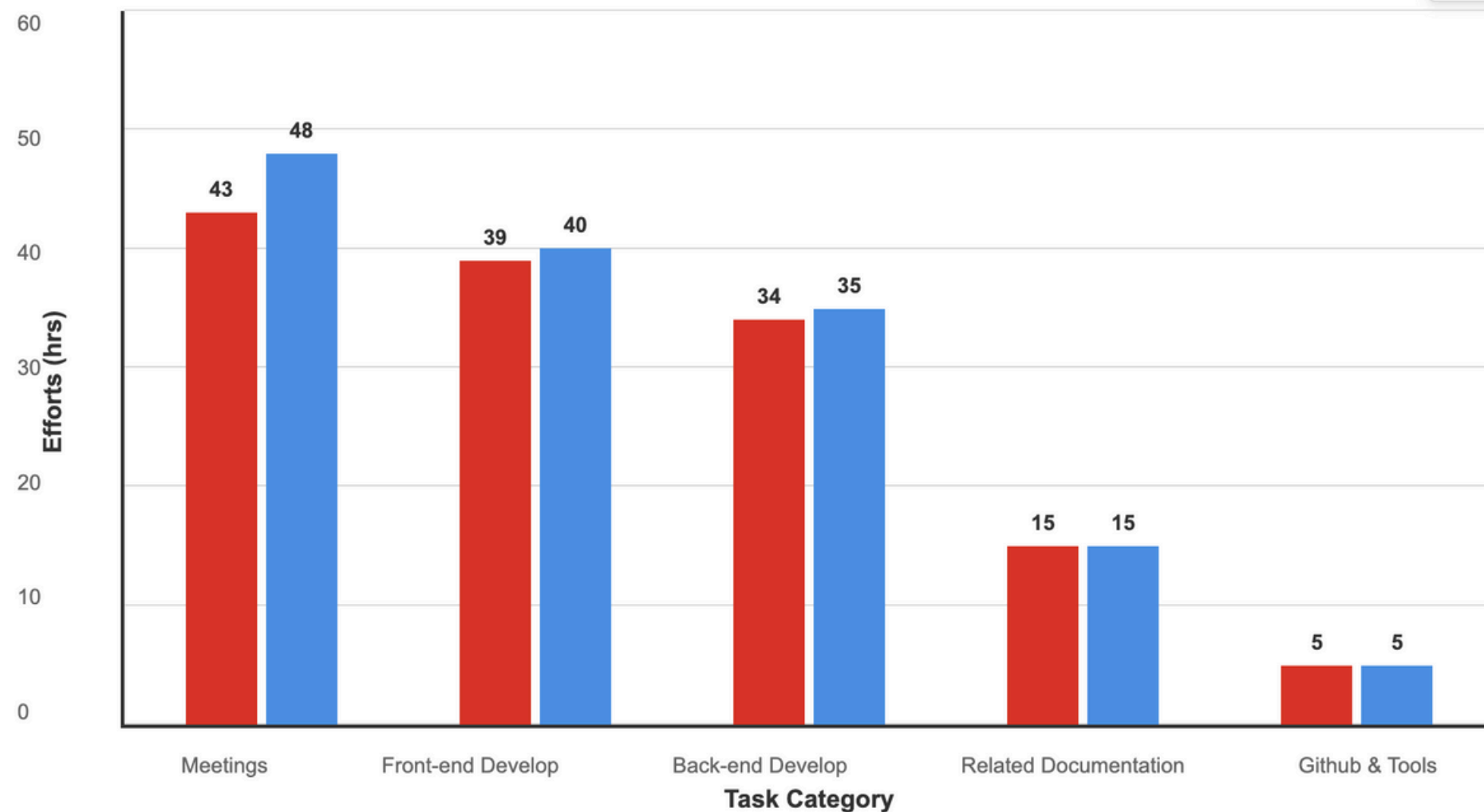Product Requirements Analysis

Lo-Fi Prototype

Front-end & Back-end Setup
API Interface & Documentation
Subject-Related Features
Project-Related Features

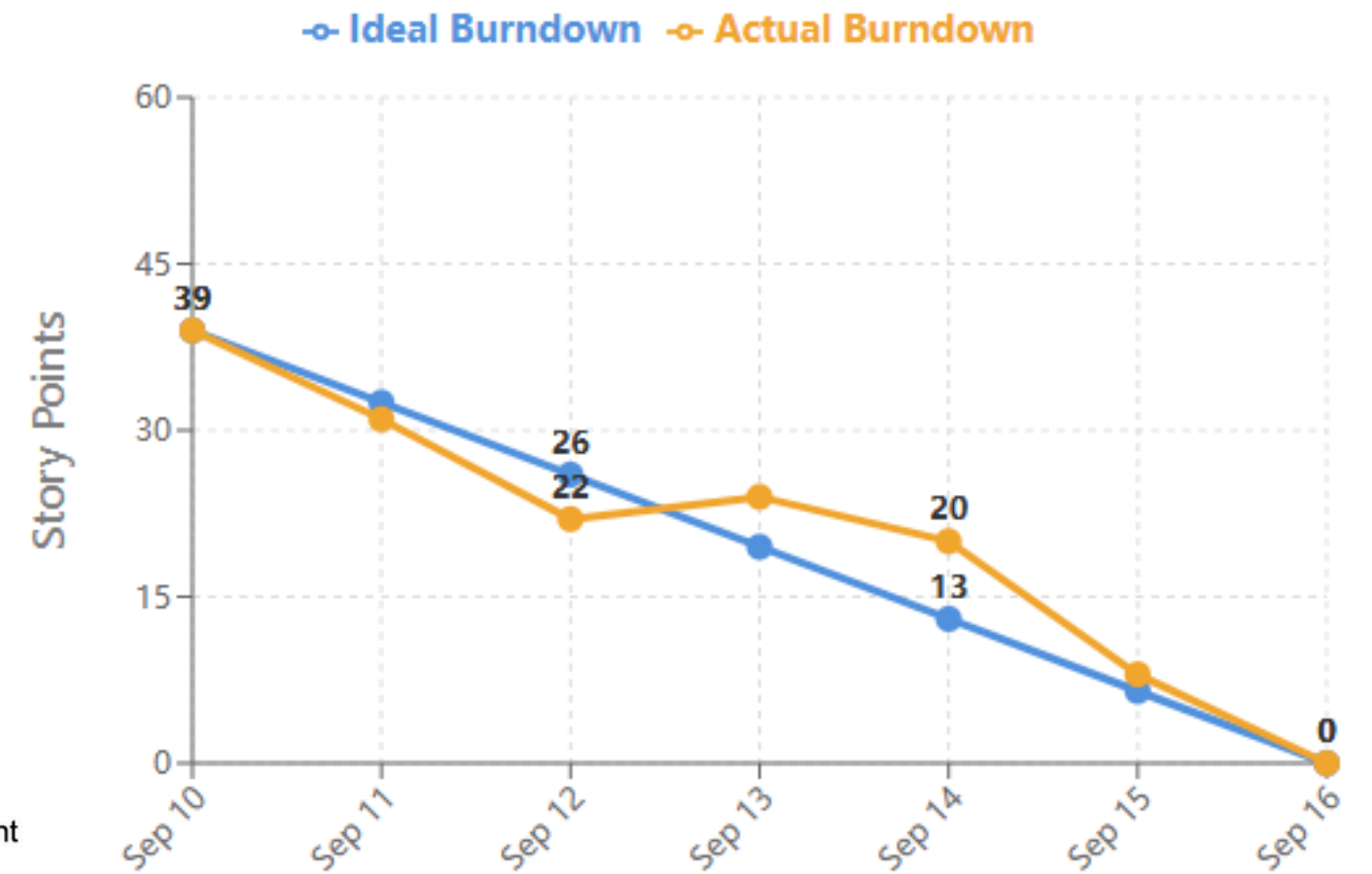Core Feature Implementation & Integration

Project Status – Budget

11–person group
13 hours / person / week

Ideal Burndown   Actual Burndown

Last Week's Effort Allocation by Task Category

Budget
Actual Spent

Project Effort Budget

7 hours
136 hours

Actual Spent   Remaining Budget

Product Development–Sprint Content

Schedule

We are here!

Sprint 1

Sprint 2

Sprint 3

Artifacts

Sprint 1
- Project background
- Requirement Elicitation
- Personas
- Motivation model & DBF list
- User Stories & Acceptance Criteria
- Wireframe

Sprint 2
- Usability Test (Ver 1st)
- Non-functional requirements
- Mock-ups
- Front-end &Back-end setup
- Definition of Done
- ER Diagram
- Database Design
- Create Subject Features
- Create Project Features
- API Interface Document
- Import or add student lists

Sprint 3
- Usability Test (Final Version)
- Non-functional requirements
- Refined Mock-ups
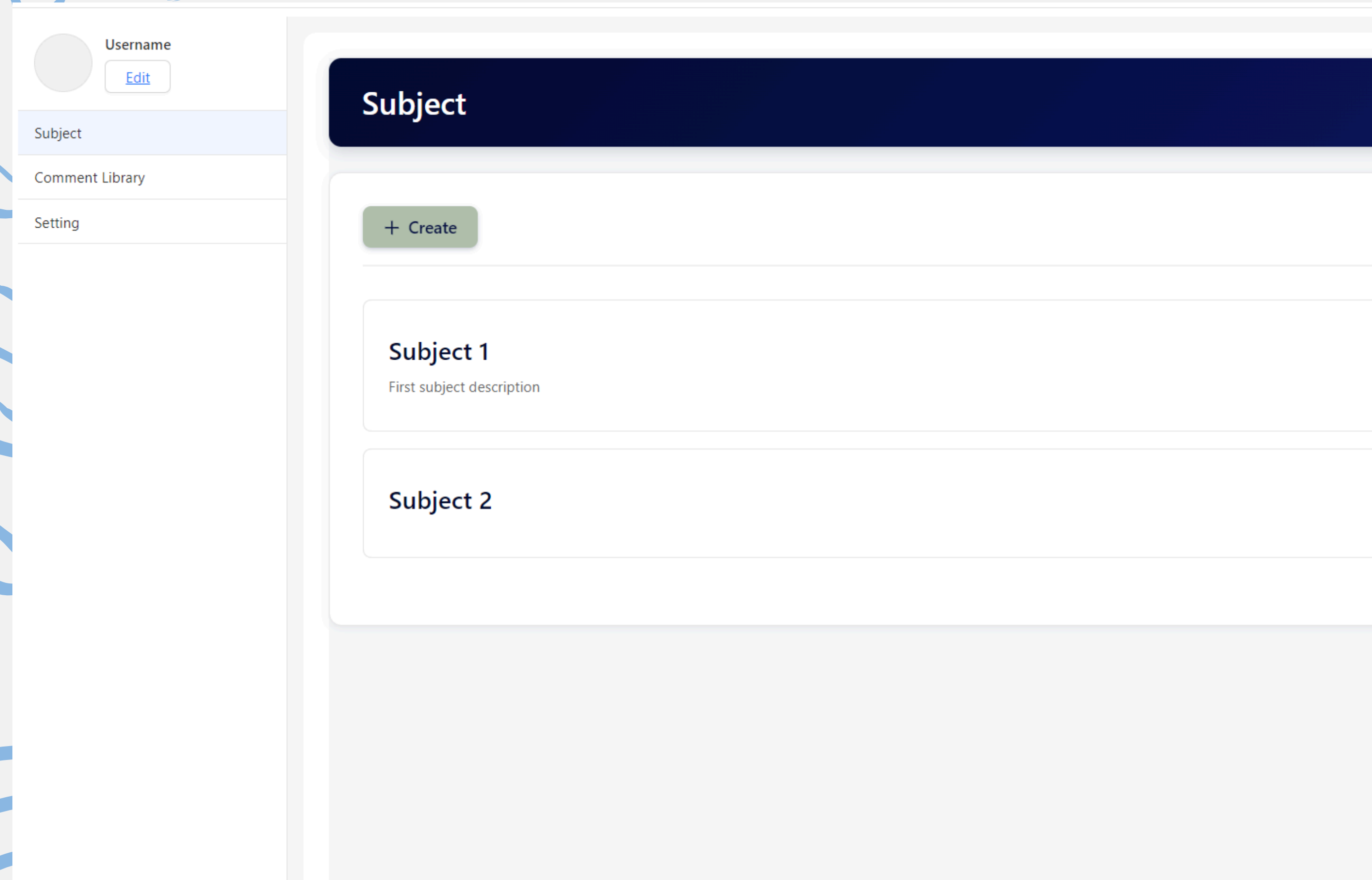
Product Development–Documentation Update

ER Diagram
https://github.com/SWEN90017-2025-SM2/RapidFeedback/wiki/ER-Diagram

Database Design
https://github.com/SWEN90017-2025-SM2/RapidFeedback/wiki/Database

Definition of Done
https://github.com/SWEN90017-2025-SM2/RapidFeedback/wiki/DoD

Product Development–Frontend Updates

- **Dashboard**
  - Subject Button
  - Comment Library Button
  - Setting Button
  - Edit Username

- **Create Subject Feature**
  - Administer can create a subject with details and description

- **Create Project Feature**
  - Administer can create a subject with details and description

Assignment Submission

GO

What have done last week?

- Definition Of Done
- Frontend Structure
- Backend Structure
- Database Design
- Frontend Page Design
- ER Diagram

Assignment Checklist 2
https://github.com/SWEN90017-2025-SM2/RapidFeedback/wiki/Assignment-Checklist-2

Assignment 2 Checklist

Sprint Planning and Execution

- ☑ Sprint goals definition and sprint backlog creation with prioritized user stories (US 3.1, 3.2, 3.3).
- ☑ Sprint planning meeting documentation, task breakdown and estimation (39 story points total).
- ☑ Daily stand-up implementation, progress tracking and impediment management.
- ☑ Sprint burndown chart creation and monitoring against ideal progress line.
- ☑ Definition of done establishment and work-in-progress management.

Development Implementation

- ☑ Technical architecture setup for front-end and back-end project structure.
- ☑ Database schema design and implementation with table relationships.
- ☑ API development with RESTful endpoints and comprehensive documentation.

- Front-end development for user interfaces and component integration.
- Version control setup with branching strategy and code review processes.

Quality Assurance and Testing

- Unit testing implementation for individual components and functions.
- Integration testing for component interactions and data flow validation.
- User acceptance testing against defined acceptance criteria.
- Code quality standards establishment and peer review processes.

Thank you very much!