Project Plan

Week 7 deliverables

- Docker containerization research and implementation
- Sign up, sign in and sign out processes' implementation to application
- Home page layout implementation
- Learning space general layout implementation with sections below
  - Content
  - Community posts
  - Quizzes
  - Chat Rooms
  - Calendar
  - WhiteBoard (Sketching board)

Week 8 deliverables

- Content section implementation of learning space with features below.
  - Adding lecture to content
  - Upload feature of lecture slide or video to lecture
- Community posts section implementation with features below.
  - Creating a post
  - Answering a post

Week 9 deliverables (Milestone 2)

- Quiz section of learning space with features below
  - Creating quiz
  - Defining right answers
  - Checking quiz answers
  - Display quiz result
  - Answer quiz questions
- Chat Section implementation of learning space

Week 10 deliverables

- Implementation of Whiteboard in learning space (Sketching board)
- Creating a learning space function implementation
- Implementation of Home Page
- Implementation of search bar to Home Page

Week 11 deliverables (Milestone 3)

- User Profile edit function implementation
- Categorizing learning space function implementation

Week 12 deliverables

- User Testing

Week 13 deliverables

- Deployment

Week 14 deliverables (Milestone 4)
- If necessary, minor fixes regarding to functionality of features

PROJECT MILESTONES

Milestone 2: End of Week 9:
- **Objective:** A functioning learning space example.

Milestone 3: End of Week 11:
- **Objective:** Fully functional web application for co-learning.

Milestone 4: End of Week 14:
- **Objective:** Delivery of deployed and fully functional co-learning web application.