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The following is the use case and corresponding scenario I propose as extensions to the project of Fall 2013 classes.

Use Case: View Diagrams

Brief Description: This use case let the user to view all uploaded diagrams of a project and comment each diagram.

Actor

User

Preconditions

- 1. The user is logged in to ClubUML.
- 2. The user has been assigned to at least one project
- 3. The project has at least one diagram.

The Basic Flow of Events

- The use case begins when the user select a particular project and click the "View Diagrams" button
- 2. ClubUML displays the first diagram in the browser for the user to view and comment and also the comments of other users on the diagram
- 3. The user inputs some comments and clicks "submit comment" button.
- 4. ClubUML stores the user's comments in the database and display a dialog box to tell the user the result of the operation
- 5. The user clicks the next diagrams button. (The user can make no comments)
- 6. ClubUML shows the next diagram associated with this project and the comments on it.
- 7. The user clicks "Return" button to return to exit the view diagrams functionality.
- 8. The use case ends successfully.

Scenario: View Diagram

Actor

Mike: User

The Basic Flow of Events

- 1. Mike selects the "Vocabulary Builder" project and click the "View Diagrams" button
- 2. ClubUML displays the first diagram in the browser for Mike to view and comment and also the comments of other users on the diagram
- 3. Mike inputs some comments and clicks "submit comment" button
- 4. ClubUML stores Mike's comment in the database and displays a dialog box to tell Mike the comment is added successfully.
- 5. Mike clicks the next diagrams button.
- 6. ClubUML shows the next diagram associated with this project and the comments on it.

- 7. Mike clicks "Return" button to return to exit the view diagrams functionality.
- 8. The use case ends successfully.