**Display comments**

1. **Brief Description**

This use case describes how the app display comments (if exists) to the users who has chosen to display diagram to him/her.

1. **Actors**
   1. Users
   2. App server
2. **Preconditions**

In the project, there is at least one diagram and one comment to display.

Users login in and has chosen the certain project.

Users choose a diagram and then the app display it.

1. **Flow of Events**
2. User logins in successfully.
3. The “Display diagram” use case is performed.
4. App displays the default diagram’s comments.
5. User chooses other diagram to display.
6. App displays the relative diagram comments automatically.
7. The use case ends successfully.
8. **Alternative Flows**
   1. No comments

If the diagram has no comments, it shows an empty chat window.

* 1. No response from server

If in step 3 of events, there is no response from the app. The app shall retry, if still no response, it shows an empty chat window.

1. **Post conditions**
   1. Display successfully

The user can just review the comments and do nothing. Or he/her can also reply other comments.

* 1. No comment to display

The user can add a new comment for the diagram.

1. **Special requirements**
   1. The app shall display all comments as default.
   2. There shall be a post time follow every comment.