

# Progress Report - **Project 23**

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- Week 09 -

## Progress

We cleared up some misunderstandings among the group members, arranged biweekly meetings to divide up tasks for the coming week more precisely and created detailed GitLab issues for each task. Apart from that, we did some minor bug fixes and improvements to the current state of the implementation.

## Problems

There was not a lot of contribution for this week's submission since most team members were busy due to Christmas and the upcoming holidays. Stephan and Jessica were on vacation since Tuesday and therefore couldn't participate much in this week's submission. Also, due to some miscommunication and further problems inside the group, a meeting to clear things up was vitally necessary.

## Achievements

We established biweekly meetings and a much better way to divide up tasks in an organized way.

## Team Members

### **All (together as team)**

Attended and held team meetings to clear up issues regarding communication, division of tasks, etc. (2h)

### **Giuliano Rasper**

Implemented the handling of concurrent request in communication and changed up document design due to customer request (1h).

### **Jessica Werner**

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Bug reports (30 min)

**Stephan Ariesanu**

Did what was mentioned in the "All" section.

**Muhammad Kamran**

Did what was mentioned in the "All" section.

**Alexander Dincher**

Documentation of backend functionality (5:30h) adding and testing additional

Database functionality (30 min)

**Simon Fedick**

Created proper documentation of each group member's tasks on GitLab (1h),  
worked on current GitLab issues (1h)

## Issues & Testing

### Issues

1. **#33 - movetoNewAgenda** The moving method for Agenda topics duplicates them instead of removing them from their old place. Still not resolved since the functionality still needs to be added to the frontend.
2. **#55 - Topic Fontsize issue** This bug occurred since for increasing depth of subtopics, the font size kept decreasing without a limitation so that the font size would eventually become negative. The browser would display it in some default font size from that point on. This issue was resolved by Simon.
3. **#36 - Download bug of documents** From time to time, the website would crash when trying to download documents of reasonable size (2MB). We still don't know what causes that to happen.

### Testing

- Alexander, Jessica and partially Simon wrote JUnit tests for each database segment.
- Jessica tested relevant backend components like the Agenda and Voting classes.
- Manual testing of the frontend was done with every commit.