

# 12th May | Sprint 2 Performance Testing

## Performance Testing

During the first test, we found the problems with our product in terms of product performance

P0

- ☐ The speed while creating new chat is quite slow
- ☐ The time taken for sending a message is a bit long
- ☐ User has to enter their username and password again for chat if they use the application for the first time
- ☐ The color of messages does not match with the rest of the application, but we cannot find corresponding .css file anywhere in the project to change it

P1

- ☐ Images take too long to be sent, and sometimes cannot be properly displayed

P2:

- ☐ Has to manually create new registered users in ChatEngine

Performance (Frontend)	The severity of the problem	Pass the test?	To-do-list
1. The speed while creating new chat is quite slow	P0		Fix it before 05/16
2. The time taken for sending a message is a bit long	P0		Fix it before 05/16
3. User has to enter their username and password again for chat if they use the application for the first time	P0		
4. The color of messages does not match with the rest of the application, but we cannot find corresponding .css file to change it	P0		Fix it before 05/16
5. Images take too long to be sent, sometimes cannot be properly displayed	P1		Fix it before 05/16

Performance (Backend)	The severity of the problem	Pass the test?	To-do-list
1. Has to manually create new registered users in ChatEngine	P2		