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Group 8

Homework #3

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Our group tested and exchanged packets with Group 10. We started testing our implementation of ahsoka on their implementation of starLord by first reading in all of the message arguments. We then sent the arguments one by one to the other group's starLord server. After all of the message arguments are sent a view request was sent to get the local buffer. This local buffer was then compared to all of the add messages that were sent and if the local buffer was the same as the add messages then it is verified on the server side, otherwise it is not. If the data received is correct and there were no errors, the verification state is Verified and the successful request status code is 200. If the data received is not correct, the verification state is Invalid. If the server returns an error the verification state is the error status code: 400 for malformed HTTP requests, 404 for requests for actions that can't be found or do not have the required parameters included or 405 for requests using any method other than GET. If the server returns an error, but if the server should have returned particular error but did not the verification state is Invalid: FailedTest.

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Group 10