CMPT 353 Final Project – Nandish Jha (NAJ474)

Test Report

Introduction

This test report outlines the testing activities performed on the Discord Chat Web App. The application provides users with features like login, register, accounts, admin account, create and join channels, chat in channels, like or dislike a message, reply to other people's messages, and logout. The purpose of this report is to provide information about the test results, including any issues found during testing and their resolution.

Scope

The scope of this testing is limited to the Discord Chat Web App's features mentioned above. The testing is done on a web-based application accessible through a web browser. Here, manually meaning via trial and error of using the functions once developed. In other words, the testing was performed using manual testing techniques. The manual testing includes functional testing of each feature.

Test Cases

1. Registration
2. Login
3. Logout
4. Account Management
5. Admin Account
6. Channel Creation
7. Joining Channels
8. Chatting in Channels
9. Like/Dislike Messages
10. Security

Conclusion

The testing of the Discord Chat Web App's features was successful, and all the features tested have passed the test cases. No critical issues were found during testing. However, some minor issues were found, which were resolved during the testing process. Therefore, the Discord Chat Web App is suitable for production use.