

Postmaker QA Testing

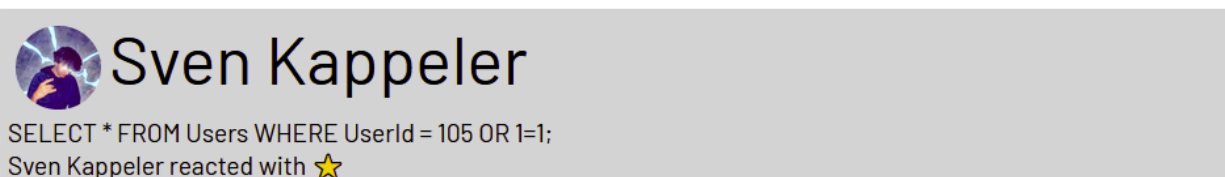
1) Proper Padding around long messages

Long character messages are being properly padded, even extra long messages with 4000 characters (available with Discord Nitro)



2) SQL Injection

Messages being parsed by the discord bot to be stored in the database appear to be being tokenized correctly, thus negating the possibility of an SQL Injection



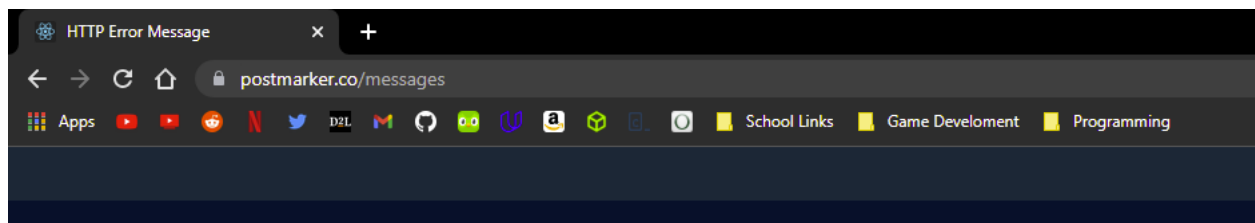
3) XSS

Similar to the SQL Injection, the text is being properly surrounded in the HTML to not allow for cross site scripting attacks.



4) Attempting to bypass the login

Trying to navigate to the messages page before logging into the webpage by changing the URL to point towards the messages page leads to an Error Page



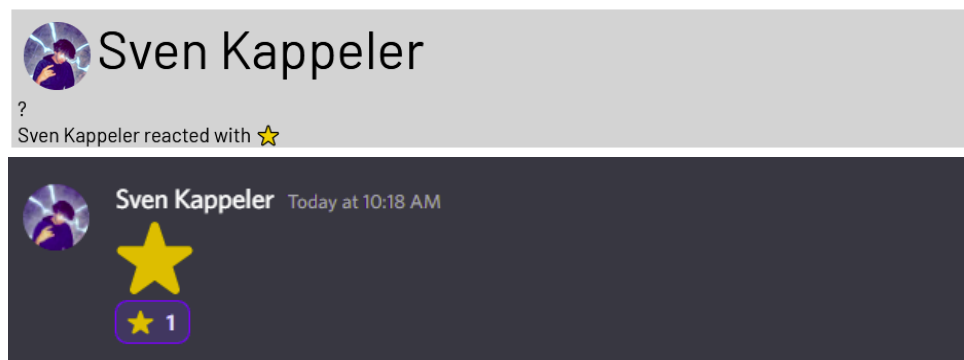
HTTP Error 401

Error: CWWKS5489E: An error was encountered while authenticating a user by using social media.



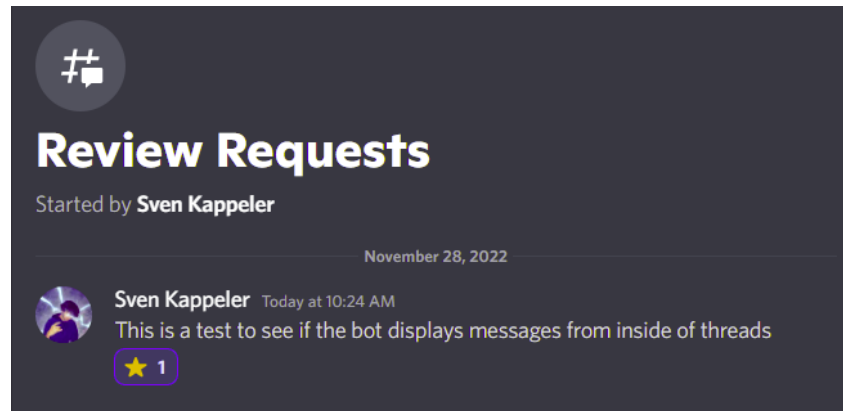
5) Displaying Emojis

Certain emojis, inside of discord messages, do not get displayed on the webpage.



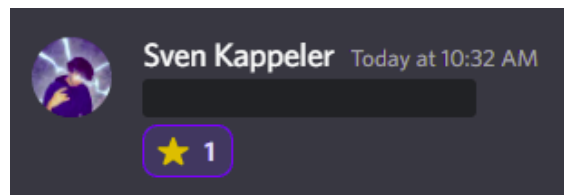
6) Displaying Messages from Threads

Messages inside of threads of text-channels are not currently being displayed on the page.



7) Displaying Discord Spoilers

This doesn't seem incredibly important but just something interesting to point out, since the spoiler tag gets save automatically as, `|| ||` surrounding the text, messages marked with the spoiler text will automatically be shown on the webpage.



8) Displaying Reacted Messages from text-chats that aren't accessible by the current user.

9) Displaying Uploaded Files

Discord allows users to upload files to the platform, when reacting to these posts the website currently does not display any indication that a file has been the thing reacted to.

