I will go ahead and test a website to see if I can find any vulnerabilities.

- 1. Which sites I tested Twitter. I was wondering if the whole entire site broke because of the Elon situation, but I think my friend saying that 'everything is broken' was definitely hyperbole.
- 2. Which tests I made
- I spammed the tweet fields with the tweet deck code that worked in 2014.
- I tried to use XSS as well. This includes reflexive and stored XSS. I tested the message field and search bar withe the tests below. Since this would be a very long and tedious thing to read, part of what I tested is below. My browser cleared my searches, sorry about that.
- I went ahead and used burp suite and tried to use the intruder tab to see if I could pull anything up. I didn't have enough information to actually do anything about that part.
- I know that some of the tests like tweet.click within a tweet obviously does not work but I was just testing it out.
- I also tried a SQL injection recommendation I found on reddit.
- 3. Whether or not I found any security flaws.
- I did not, since this is Twitter. I just wanted to mess around with the scopes that HackerOne gave me.
- 4. How the site prevented the attacks I tested, or how they should fix any flaws I found.
- Burp suite could not detect anything. I also tried to click inspect to see element id but that was clean as well.
- Everything text-entry related was obviously sanitized. Unlike the lab I did not have information of how they did that but I am assuming that script tags (or any tags) are disabled. They probably isolate what goes into a tweet so it doesn't affect the code that's used for the website.
- A great way to find information about insecure websites is to simply look at elements in the inspect tab. When I checked those out everything was jumbled and unidentifiable, giving attackers less pointers as to how to exploit vulnerabilities.
- Speaking of elements, they did not use elements such as 'like' or 'tweet'. And if they did the sanitizing took care of it.



