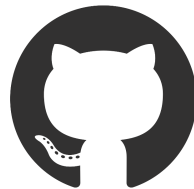


CSC 495/583 Spring 2018 Reading Question 1

Dr.Si Chen

Due on: Mar 08. 2018

Github DDOS Report



On Wednesday, February 28, 2018 GitHub.com was unavailable from 17:21 to 17:26 UTC and intermittently unavailable from 17:26 to 17:30 UTC due to a distributed denial-of-service (DDoS) attack.

Please read the incident report [Link](#) and this report created by Cloudflare [Link](#)

Please answer the following questions:

1. What is memcached-based amplification attack? (You can use figure to describe it)

2. How to mitigate this type of attack.

Submission

- Please upload your response **in PDF format** to D2L Assignment before Mar 08 2018 23:59:59 EDT. Late submission will not be accepted;
- The assignment should be submitted to D2L directly.