Security incident report

Section 1: Identify the network protocol involved in the incident
HTTP, DNS

Section 2: Document the incident
A threat actor was able to gain access to the yummyrecipesforme.com webpage through a brute force attack, then was able to access the admin panel and change the login credentials for the admin. By manipulating the source code of the website using JavaScript, the threat actor prompted the users to download malicious software. After the malware is downloaded, users were forwarded to a new website "greatrecipesforme.com" Many customers contacted the helpdesk to complain about the website redirecting them to the new page and their devices being slower because of the malware.

Section 3: Recommend one remediation for brute force attacks
MFA could be used to avoid successful brute force attacks, in addition to using more complex passwords.