Security incident report

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

Section 2: Document the incident
Target: yummyrecipesforme.com, a recipe and cookbook-selling website. Perpetrator: Disgruntled baker executing a brute force attack to gain unauthorized access. Attack Vector: Brute force attack on the web host's administrative account using known default passwords. Successful login leading to unauthorized access to the admin panel. Modification of website source code to embed a malicious javascript function. Javascript prompts visitors to download and run a file upon accessing the website. Downloaded file redirects users to a fake website (greatrecipesforme.com) where recipes are available for free. Customer Impact: Multiple customers reported being prompted to download a file for browser update. Post-download, redirection to greatrecipesforme.com and slowed computer performance.

Section 3: Recommend one remediation for brute force attacks
Multi Factor authorization to add an extra layer of security