Content Delivery Network (CDN): A CDN improves website performance by distributing content across multiple servers located geographically closer to users. This reduces latency and improves loading times, particularly for users accessing the website from different regions. By implementing a CDN, HomeChefHub can ensure faster delivery of content and a more seamless user experience. Changes to implement a CDN include integrating with a reputable CDN provider, configuring caching settings, and optimizing content delivery protocols.

Web Application Firewall (WAF): A WAF protects websites from malicious attacks and unauthorized access by monitoring and filtering HTTP traffic. It can prevent common threats such as SQL injection, cross-site scripting (XSS), and DDoS attacks. By deploying a WAF, HomeChefHub can enhance its security posture and safeguard sensitive user data. Implementing a WAF involves selecting a suitable WAF solution, configuring security policies, and regularly updating firewall rules to adapt to evolving threats.