To mitigate the issue of HTML comments being visible in the browser’s source code, I converted all HTML comments into PHP comments. PHP comments are not visible in the browser source code and are only processed by the server. This ensures that sensitive information or developer comments are hidden from the end-users, improving security and preventing the exposure of unnecessary details.

Steps taken:

1. Replaced all HTML comments (<!-- -->) with PHP comments (<?php // comment ?>).

2. PHP comments are ignored by the browser and do not appear in the source code, ensuring that the sensitive information in the comments is not exposed.