Cross-Site Scripting (XSS)

To be protected against DoS attacks, I made changes in the httpd.js. HTML Entity Encoding and HTML Attribute Encoding.

encodeHtmlEntities

We convert the following characters into a safe form to be aware of the XSS attacks: (& to &, Convert < to <, Convert > to >, Convert " to ", Convert ' to ').

This protects us from code injection through the url

encodeHtmlAttributes

We take a string as input and encode all non-alphanumeric characters in the &#xHH; format. Alphanumeric characters (letters A-Z, a-z, and digits 0-9) will remain unencoded.