Detailed report of the BBC news channel website

Metadata

- \<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">: Helps the page display correctly in multiple browsers.
- \<meta property="og: title" content="BBC News">: Enables the page to be shared properly on social media sites.

Headings and Semantic Elements

- **Headings:** The main headline will be \<h1>, articles will be placed in \<h2>, and sub-articles or other ancillary content in \<h3>.

Semantic Elements:

- \<section>: Major sections, such as "World News" and "Politics," are separated using \<section> elements.
- \<article>: Articles are neatly contained within the \<article> element.
- \<aside>: Presents related news or sponsored content.

Multimedia

Multimedia Elements:

- \<video>: Shows news clips, with alternative text for unsupported browsers.
- \<img>: Images with alt attributes that describe the images for accessibility.

Security-Relevant Tags

- **CSP**: The site has a very long CSP policy that prevents any script from running without permission:
- **Content-Security-Policy**: script-src 'self' https://bbc.co.uk; style-src 'self' 'unsafe-inline'; img-src 'self' https:;

This protects the site from XSS attacks.

CORS (Cross origin resource sharing)

- API calls, such as comments loading, are restricted with secure CORS headers:
- Access-Control-Allow-Origin: https://bbc.com.

SRI (Sub resource integrity)

- SRI is used for static files served from CDNs like fonts and JavaScript libraries