

MERN STACK DEVELOPMENT

Request & Response Cycle – Task 2

3. Is it necessary to write head body and html tags?

- » HTML allows to omit optional tag like `<html>`, `<head>`, `<body>`, `<p>` and ``.
- » The earlier versions of HTML, don't have these tags, almost every browser works correctly.
- » While prototyping and writing test cases, omitting optional tags can be useful sometimes.
- » Omitting optional tags can also useful for file size optimization and scannability purposes.

Some Omitting Conditions

- An html element's start tag may be omitted if the first thing inside the html element is not a comment.
 - An html element's end tag may be omitted if the html element is not immediately followed by a comment.
 - A head element's start tag may be omitted if the element is empty, or if the first thing inside the head element is an element.
 - A head element's end tag may be omitted if the head element is not immediately followed by a space character or a comment.
 - A body element's end tag may be omitted if the body element is not immediately followed by a comment.
-
- » Omitting optional tags can be useful still it is in advisable.
 - » In this case, XHTML is better because it forces to write all tags.