Head Section of HTML page comprises of the following

1.title
2.link
3.meta
4.script
5.style

1.title

Title specifies the text to display in browser title bar
Title is also used for bookmarking the page.

2.Link

Link is used to link external files to webpage such as favicons, style sheets etc
favicon must have extension ".ico"
favicon size must be in between 16x16 pixels or 32x32 pixels

Ex:

1.Go to website
https://iconarchive.com/

2.select your desired icon
3.save the file inside d:/project/public folder with extension name .ico
4.go to visual studio
5.go to index.html

```
<!DOCTYPE html>
<html lang="en-in">
  <head>
     <title>Shopping|Online Shopping</title>
     <link href="public/star.ico" rel="shortcut icon">
  </head>
  <body>
```

```
    </body>
</html>
```

3.meta

Meta refers to meta data
meta data is information about your page given to browser
meta data contains information to make page responsive

```
<meta name="viewport" content="width=device-width,initial-scale-1">

viewport: refers to device screen type and size
content: our page body content
intial scale: 1=100[100% our content]
```

chrome://apps

Mobile simulator - responsive testing tool

utf-->unicode transformation format-8bit size
english chars-->8bits
japan,korean--->16bits
Arabic, china-->32 bits

Example:

```
<!DOCTYPE html>
<html lang="en-in">
   <head>
      <title>Shopping|Online Shopping</title>
      <link href="public/star.ico" rel="shortcut icon">
      <meta name="viewport" content="width=device-width,initial-scale-1">
      <meta http-equiv="refresh" content="3">
      <meta charset="utf-8">
   </head>
   <body>
      We understand that you may have questions about the Microsoft Services
Agreement. We have an FAQ page (https://www.microsoft.com/en-
us/servicesagreement/upcoming-faq.aspx) that provides more information,
```

including what Microsoft products and services it covers. Whenever we make changes, we provide a summary of the most notable changes to the current Microsoft Services Agreement. We will also continue to provide a summary of the changes to the previous version, and a link to the previous version, of the Microsoft Services Agreement on the Summary of Changes (https://www.microsoft.com/en-us/servicesagreement/upcoming-updates.aspx) page.

```
  </body>
</html>
```