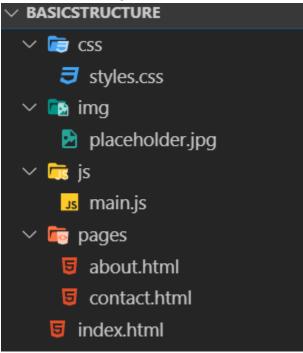Memorize the following:

1. File and Folder Navigation

a. Moving forward or Drilling Down the Tree:
   From index.html to contact.html
   "pages/contact.html"
   in context:
      Contact Us

b. Moving backwards or Up the Tree:
   From about.html to index.html
   "../index.html"
   in context:
      Home

c. Combined movements (backwards and forwards):
   adding the placeholder.jpg image to the about.html page
   <img src="../img/placeholder.jpg" alt="Image of Founders">

d. Combined movements (backwards and forwards):
   linking the style.css file to the contact.html page
   <link rel="stylesheet" href="../css/style.css">

e. Combined movements (backwards and forwards):
   linking the main.js file to the about.html page
   <script src="../js/main.js"></script>

2. Basic Template

```
index.html > ...
1    <!DOCTYPE html>
2    <html lang="en">
3        <head>
4            <meta charset="UTF-8">
5            <title>Sample Page</title>
6        </head>
7        <body>
8
9        </body>
10   </html>
```

3. Basic Elements (containers)
   <html>
   - contains 2 and only 2 containers
   - <head> - for Browser Directives (instructions)
     - Only contains directive elements such as <meta>, <title>, <link>, <script>, etc
     - Cannot contain body elements such as <div>, <h1>, etc.
   - <body> - for Page Rendering
     - Contains Structural Elements such as:
       - <div></div> - a general purpose, block-level container
       - - a general purpose, inline-level container
       - <p></p> - the paragraph tag
       - <h1></h1> to <h6></h6> - varying levels of hierarchical headings
       - <header></header>
       - <nav></nav>
       - <main></main>
       - <aside></aside>
       - <footer></footer>
       - - an ordered list
       - - an unordered list
       - - list items
       - <img> - for placing images on the page – note that there's no closing tag – this is not an error
       - <a> - anchor tag for creating links to other resources
       -
 - for inserting a line break – again, no closing tag
       - <hr> - for inserting a horizontal rule – again, no closing tag
   - There can be no code outside of these two elements