Practice 1

1. Download and setup Visual Studio Code.

Link download: https://code.visualstudio.com/download

a) Guide to running a html file.

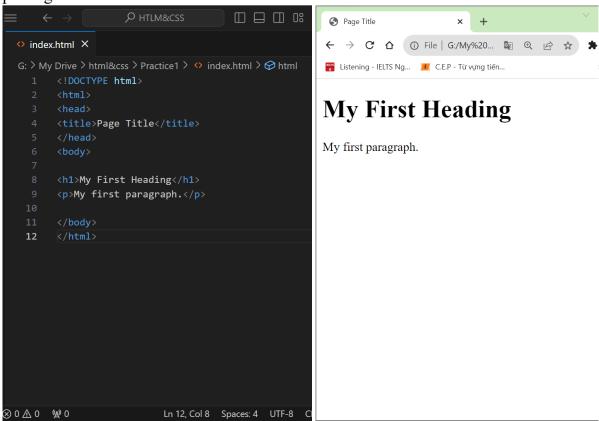
Create a new folder -> Create a text document file with .html extension (Example: index.html)

Open index.html with Visual Studio Code

b) Create HTML Page Structure and run file html

Create HTML Page Structure in index.html file:

Copy link in a saving folder (Example: G:\My Drive\html&css\Practice1\index.html) then pasting in Web browser.



2. Setup the basic tags

a) Problem 1: HTML tags format text

Instructions for using some basic format tags:

In <head> tag: Use <title> </title>, <meta> tags

In <body> tag: use , <div>, <h1>, <h2>, , <i>, <u>, <strike>, <sup>, <sub>, , <big>, <small> ,

Text:

Hello Beginer!

Welcomer to The HTML formatted text of the tags

The HTML formatted text of the tags is dedicated to providing you with:

This text is in Bold.

This text is in Italic.

I want to put a mark on this document

This text is underlined.

The following text is strikethrough.

AX3+BX2+CX+B=0

H₂O

Delete a piece of text.

Hello The text has large font.

Hello The text has small font.

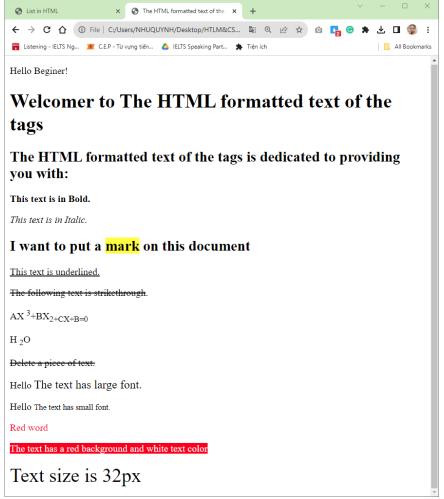
Red word

The text has a red background and white text color

Text size is 32px

Example code:

```
★ File Edit Selection View Go Run ···
                                                                                                           Problem1.html X
      ◆ Problem1.html > ♦ html > ♦ body > ♦ div > ♦ p
                <title> The HTML formatted text of the tags </title>
                 <meta charset="uft-8"</pre>
                 <meta name = "description" content = "Run basic tags"/>
                 Hello Beginer!
                    <h1>Welcomer to The HTML formatted text of the tags </h1>
                    <h2>The HTML formatted text of the tags is dedicated to providing you with:</h2>
                     <b>This text is in Bold.</b>
                     <i> This text is in Italic.</i>
                    <h2> I want to put a <mark> mark</mark> on this document</h2>
                     <u> This text is underlined.</u>
                     <strike>The following text is strikethrough</strike>.
                    AX <sup>3</sup>+BX<sub>2</sup>+CX+B=0
                     <del>Delete a piece of text.</del>
                    Hello <big> The text has large font.</big>
                    Hello <small> The text has small font.</small>
                    <span style="font-size: 32px"> Text size is 32px</span>
  ⊗ 0 ∆ 0 ₩ 0
                                                                                                   Ln 25, Col 75 Spaces: 4 UTF-
```



b) Problem 2: Designing a simple content website requires

the use of the below tags: <meta>; <title> </title>; <h1> </h1>; <h2> </h2>;
Using the tags: <meta>; font format tags: <u>, <i>, ; alignment tag: <center>; tag

(
 Tag: br breaks a line of text, this tag places the last line that needs a line break)

Text:

"Lesson 1: Using basic tags.

1.1. Learn basic function tags.

HTML tags contain 3 main components: opening tag-content-closing tag, but there are several tags that both open and close.

Syntax: Tag name [Attribute] - Affected element - Tag name

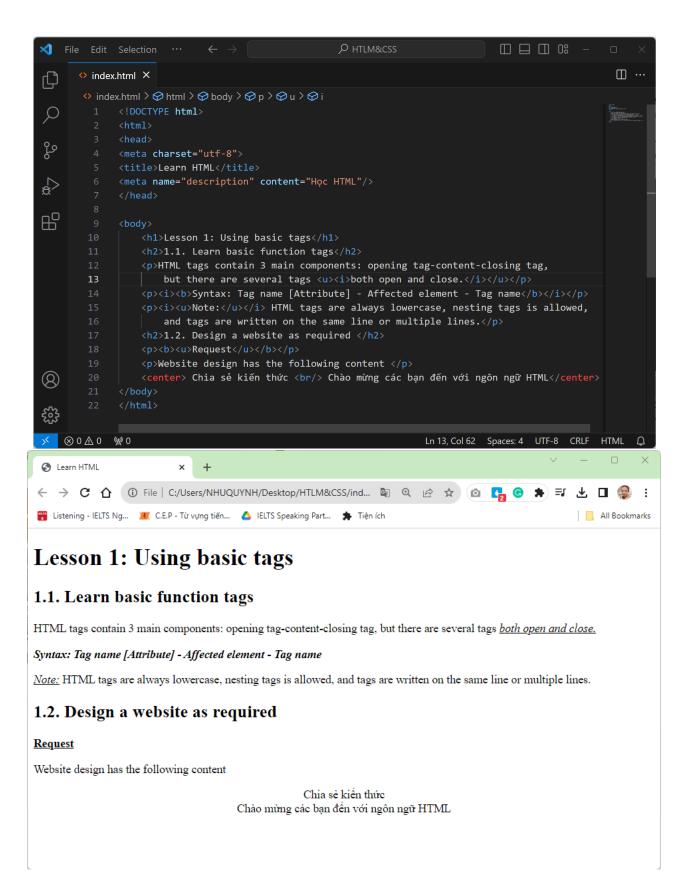
Note: HTML tags are always lowercase, nesting tags is allowed, and tags are written on the same line or multiple lines.

1.2. Design a website as required.

Request

Website design has the following content.

Chia sẻ kiến thức. Chào mừng các bạn đến với ngôn ngữ HTML".



c) Problem 3: List in HTML

Write an HTML page like the following.

Note: use headings, div, paragraphs, list tags

```
<title> List in HTML </title>
                                                                                       List in HTML
<meta charset="uft-8"</pre>
<meta name = "description" content = "Run list page in html"/>
                                                                                       ← → C ↑ ① File | C... 🕸 🖻 ☆
                                                                                      Tistening - IELTS Ng... I C.E.P - Từ vựng tiến...
                                                                                                                                    » All Bc
Hello Beginer!
                                                                                      Hello Beginer!
        <h2>1. List in HTML</h2>
                                                                                      Welcomer to List in HTML:
           <dt>Lists in HTML</dt>
           <dd>- Used to display lists of information. </dd>
                                                                                      1. List in HTML
        There are three different types of HTML lists
        <h3>Below is Ordered list or numbered list (ol)</h3>
                                                                                     Lists in HTML
                                                                                           - Used to display lists of information.
           Ordered list or numbered list (ol)
            Unordered list (ul)
                                                                                      There are three different types of HTML lists
           Definition list (dl)
                                                                                      Below is Ordered list or numbered list (ol)
        <h3>Unnumbered List</h3>
        ul type="circle">
                                                                                         1. Ordered list or numbered list (ol)
            \langle li \rangle HTML & FrontPage Language \langle /li \rangle
                                                                                         2. Unordered list (ul)
           DreamWeaver MX 
                                                                                         3. Definition list (dl)
           type="square"> Domain Exploitation and Administration, Hostingtype="square"> JavaScript scripting language;
                                                                                      Unnumbered List
           type="square"> Programming Language ASP & amp amp; SQLServer
                                                                                         o HTML & FrontPage Language
        <h2>2. Nested Lists</h2>
                                                                                        o DreamWeaver MX

    type="I"

                                                                                         · Domain Exploitation and Administration, Hosting
            <b> WEBSITE DESIGN </b>

    JavaScript scripting language;

                type="1

    Programming Language ASP & amp; SQLServer

                   <!i>HTML Language & amp amp; ForntPage
                   JavaScript scripting language
                                                                                      2. Nested Lists
                   Media Flash MX
                   PhotoShop interface design
                                                                                         I. WEBSITE DESIGN
                   Dreamweaver MX WebSite Design
                                                                                              1. HTML Language & amp; ForntPage
                                                                                              2. JavaScript scripting language
                                                                                              3. Media Flash MX
            <b>WEBSITE PROGRAMMING</b>
                                                                                              4. PhotoShop interface design
               <ol type="1
                                                                                              5. Dreamweaver MX WebSite Design
                   Analysis & Database design
                                                                                        II. WEBSITE PROGRAMMING
                   \mbox{$<1$i$}\mbox{Database} Programming ASP.NET & amp amp; SQL Server \mbox{$</1$i$}\mbox{$>$}
                                                                                              1. Analysis & amp; Database design
                   Website Administration
                                                                                              2. Database Programming ASP.NET & amp; SQL Server
                   Graduation topic
                                                                                              3 Website Administration
                                                                                              4. Graduation topic
```

d) Problem 4: Image and Link in HTML

Write an HTML page like the following.

Note: use headings, div, paragraphs, format, list, image, link tags

```
Problem3.html X ♦ list.html
◇ Problem3.html > � html > � body > � div > � ol > � img
         <meta charset="UTF-8">
         <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <title>Image and Link</title>
     <body background="img\Background.jpg">
         <h1> Images and Links in HTML</h1>
            <h2>HTML Links</h2>
            Hyperlinks Syntax: The HTML \langle b \rangle \langle a \rangle \langle b \rangle tag defines a hyperlink. It has the following syntax:\langle p \rangle
            <span style="color: □blue;">< a href="url">link text< /a></span>
            <i>Example:</i></b> <a href="https://www.w3schools.com/">Visit W3Schools.com!</a>
            <h2>Images in HTML</h2>
            type="1">
                <li > <b>Set background image for the page</b></li>
                <span style="color: ■white;"> < body background="file name" > < /body> </span> 
                <b>Insert images into Folder</b>
                <img src="ing\flower.jpg" alt="flower" title="flower-poems-10%" style="height: 10%;width: 10%;">
                \verb|<|b>Insert images into Web pages<|b><|li>|
                <span style="color: □red;"> < img src="Coppy image address" title="Note"> </span>
                <img src="https://www.weloveflorists.com/wp-content/uploads/2020/05/flower-poems-.jpg" alt="link of flower"</pre>
                title="flower-poems-15%" style="height: 15%;width: 15%;">
     </html>
                                                                                                Ln 28, Col 13 Spaces: 4 UTF-8
```



e) Problem 5: Design the Introduction of The ABC BookStore

Text:

INTRODUCING ABC BOOK TRADING AND SERVICES JOINT STOCK COMPANY **ABC Book Trading and Services Joint Stock Company** is one of the first few e-commerce companies in Vietnam to start with a website www.abc.com since December 2005.

PRINCIPLES OF OPERATION

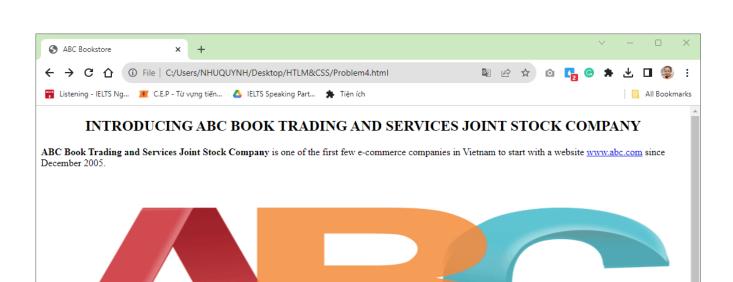
- Absolutely respect copyright and publishing laws
- Committed to creating quality, valuable books that always keep up with current trends
- Be reader-centered
- Increase benefits for partners
- Awaken and promote each individual's creative abilities

BUSINESS ORIENTATION

- 1. Buy copyright, translate and publish publications from foreign languages into Vietnamese and vice versa with bookcases:
 - *V- Biz:* The books provide highly applicable ways of thinking, experience, and skills for leaders, people operating in the business field, office workers, etc.
 - *V-Buddism:* Thaihabooks' applied Buddhism bookshelf always receives the attention and trust of Buddhists and readers. The books bring profound Buddhist philosophies but are still relevant to everyday life, helping each person live a happier and more meaningful life.
 - *V-Parents:* The books help parents raise their children better and understand them better based on advice from leading experts in Vietnam and the world.
 - *V-Teen:* These books help solve problems, awaken potential, and provide career orientation for teenagers.
 - *V-Smile*: Including books on the topics of culture, literature, education, history, travel... enriching your spiritual life, adding knowledge and expertise in many areas of your life. read.
- 2. Providing services related to copyright and publishing
- 3. Providing books, newspapers, magazines, and other publications to readers
- 4. Printing and printing-related services
- 5. Organize events related to books, journalism and publishing

In case you have any needs or questions about the book, do not hesitate to send us an email at: support@abc.com or send and leave a message on the page Contact

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O Problems/Limin | School | Sc
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PRINCIPLES OF OPERATION

- · Absolutely respect copyright and publishing laws
- · Committed to creating quality, valuable books that always keep up with current trends
- · Be reader-centered
- · Increase benefits for partners
- · Awaken and promote each individual's creative abilities

BUSINESS ORIENTATION

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 - V- Biz: The books provide highly applicable ways of thinking, experience, and skills for leaders, people operating in the business field, office workers, etc.
 - V-Buddism: Thaihabooks' applied Buddhism bookshelf always receives the attention and trust of Buddhists and readers. The books bring profound Buddhist philosophies but are still relevant to everyday life, helping each person live a happier and more meaningful life.
 - V-Parents: The books help parents raise their children better and understand them better based on advice from leading experts in Vietnam and the world.
 - V-Teen: These books help solve problems, awaken potential, and provide career orientation for teenagers.
 - V-Smile:Including books on the topics of culture, literature, education, history, travel... enriching your spiritual life, adding knowledge and expertise in
 many areas of your life, read.
- 2. Providing services related to copyright and publishing
- 3. Providing books, newspapers, magazines, and other publications to readers
- 4. Printing and printing-related services
- 5. Organize events related to books, journalism and publishing

In case you have any needs or questions about the book, do not hesitate to send us an email at: support@abc.com or send and leave a message on the page Contact