INTRODUCTION TO COMPUTING

CHALLENGE #2: BASIC XHTML ELEMENTS

OBJECTIVES:

- 1. APPLY BASIC XHTML TAGS IN RELATION TO THE PLANNED WEBSITE BASED ON YOUR LEARNING IN
 - w3school.
 - 2. That can demothe basic part of the HTML sections.
 - 3. Present this during our Laboratory and discuss in the class.
- 4. SUBMIT HERE THE DOCUMENTATION SCREENSHOTS WITH CAPTION IN PDF FORMAT.

- THE <!DOCTYPE HTML> DECLARATION SPECIFIES THE DOCUMENT TYPE

 DEFINITION FOR XHTML 1.0 STRICT.
 - ♦ THE <HTML> ELEMENT IS THE ROOT ELEMENT OF THE DOCUMENT.
- ♦ THE <HEAD> SECTION CONTAINS METADATA, SUCH AS THE DOCUMENT TITLE.
 ♦ <TITLE>: SETS THE TITLE OF THE DOCUMENT.
 - \diamond The <body> section contains the content of the document.

CODE INPUT

CODE OUTPUT



- <DIV>: DEFINES A DIVISION OR SECTION IN AN HTML DOCUMENT.
 - UL>: DEFINES AN UNORDERED LIST.
 - ♦ : DEFINES A LIST ITEM
 - ♦ ID: SPECIFIES A UNIQUE ID FOR AN ELEMENT.
- CLASS: SPECIFIES ONE OR MORE CLASS NAMES FOR AN ELEMENT.
 - ♦ <P>: DEFINES A PARAGRAPH.

12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 . data-bs-spy="scroll" data-bs-target=".navbar"> مړ #BAR-> sas="mwhar navbar-expand-lg navbar-dark fixed-top"> v class="container flex-lg-column"> v class="container flex-lg-column"> a class="navbar-brand mc-lg-auto mb-lg-4" href="m"> sqpan class="navbar-brand mc-lg-auto mb-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" alt="A Picture of sunset"> sunset pr-m-/assets/images/heart.jpeg" class="d-none d-lg-block rounded-circle" al \$ 쁍 on class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarHav" aria-controls="navbarHav" aria-expanded="false" aria-label="To an class="navbar-toggler-icon"> ton> class="collapse navbar-collapse" id="navbarNav"> class="navbar-nav ms-auto flex-lg-column text-lg-center"> HOME class="nav-item"> class="nav-link" href="#aboutme">ABOUT ME class="nav-item"> a class="nav-link" href="#goals">GOALS

CODE OUTPUT

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class="nav-item"> class="nav-link" href="#facts">FACTS class="nav-item">
class="nav-item">
a class="nav-link" href="#contacts">CONTACTS

CODE INPUT



- <a>: DEFINES A HYPERLINK.
- ♦ : DEFINES AN IMAGE.
- **<BUTTON>: DEFINES A CLICKABLE BUTTON.**
- ♦ : DEFINES AN INLINE CONTAINER.
- SRC: SPECIFIES THE SOURCE URL FOR IMAGES AND OTHER EMBEDDABLE CONTENT.
 - ♦ ALT: PROVIDES ALTERNATIVE TEXT FOR IMAGES.