Core HTML

Assignment





Assignment



1. Build a simple webpage that displays text as shown in the below image.

This text will be bolded.

This text will be italic.

This text will be underlined

This text will be highlighted

This is normal text This will be super scripted This is normal again

This is normal text This text will be subscripted

Normal Text Smal Text

This text will be deleted

2. Build a simple webpage that displays the table as shown below.

SI No.	Name	Course	Email
1	Aarav Sharma	FSWD	aarav.sharma@gmail.com
2	Diya Patel	FSDS	diya.patel@gmail.com
3	Aryan Singh	DSA with JAVA	aryan.singh@gmail.com
4	Avni Gupta	FSWD	avni.gupta@gmail.com
5	Rohan Mehta	FSDS	rohan.mehta@gmail.com
6	Prisha Verma	DSA with JAVA	prisha.verma@gmail.com
7	Arnav Choudhary	FSWD	arnav.choudhary@gmail.com
8	Ishaan Patel	FSDS	ishaan.patel@gmail.com
9	Siya Singh	DSA with JAVA	siya.singh@gmail.com

3. Build a simple webpage that displays the table shown below.

Product	Flavours & Quantity			
Dairy				
	Vanilla	500g		
Ice Creams	Chocolate	250g		
	Butter Scotch	1kg		
Beverages				
	Cola	0.5 L		
Soda	Orange	1 L		
	Lime	2 L		

Assignment



- 4. Build a simple blog web page with 3 pages home, web development, and web design. Each page must contain hyperlinks to other pages in the top, a heading of the page topic and a paragraph of information. For home page you can add some information about yourself.
- 5. Build a simple webpage that helps users navigate different web development-related websites.

 Note: On clicking the hyperlink the webpages should open in a new tab. Below is a reference image.

Navigate Me:

Take me to **PW Skills** to buy a course.

Take me to MDN docs to know more about Web Development.

Take me to <u>PW Skills Lab</u> to practice live coding.

- 6. Create an ordered list of HTML tags. Each list item must include the tag name and some information about the tag.
- 7. Create an unordered list of 5 programming quotes, using the
- 8. Create a description list of full stack web development tech stack, using the <dl> tag. Each term should be a tech stack name and each description should be a brief explanation of what the tech stack is used for.
- 9. Create an ordered list of the most common text formatting tags in HTML. Within each list item, use an unordered list to list the specific use cases and best practices for that tag.
- 10. Create an ordered list of the full stack web development tech stack HTML, CSS, and JS. For each tech stack, create a table that lists the tech stack name, its primary use cases, and some key features or benefits. Below is a reference image.

1. HTML

Primary Use Cases	Key Features/Benefits
Building the structure of web pages	 Simple and easy to learn Compatible with all web browsers Allows for semantic markup