

PROSENSIA SMC-PVT LTD

HTML Beginner's Concept Report

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Introduction to HTML

- What HTML is and why it is used.
- Explanation of tags, elements, and attributes.

Basic Structure of an HTML Page

- Setting up a simple HTML document using `<!DOCTYPE html>`, `<html>`, `<head>`, and `<body>`.

Text Formatting Tags

- Using headings (`<h1>` to `<h6>`), paragraphs (`<p>`), bold (``), italic (``), underline (`<u>`), and line breaks (`
`).

Links and Lists

- Creating clickable links using the `<a>` tag.
- Making unordered and ordered lists using `` and `` tags.

Inserting Images

- Adding images with the `` tag.
- Explanation of `src` and `alt` attributes.

Tables

- How to make a table using `<table>`, `<tr>`, `<th>`, and `<td>`.

Forms

- Introduction to forms using `<form>`, `<input>`, `<textarea>`, `<select>`, and `<button>`.
- How forms are used to collect user data.

Building a Sample Web Page

- Towards the end, all the learned elements are combined to create a simple web page layout.

Tips and Best Practices

- Use meaningful alt text for images.
- Write clean and well-organized code.

- Use semantic tags for better readability and accessibility.