Title: Basic HTML Lecture Notes

Document Layout:

- HTML structure begins with `<html>` tag.
- The document structure includes `<head>` (non-printing information) and `<body>` (content to display) sections.
- HTML documents may include a `<!DOCTYPE>` declaration at the beginning.
- Special file names like `index.html` are used for web pages within directories.

Relative Links:

- Links can be created using anchor (`<a>`) tags.
- Relative links are used when referring to pages within the same directory.
- Example: `<a href="page1.html">First Page</a>`

Special Characters:

- Special characters like `<`, `>`, and `&` should be represented using HTML entities.
- Example: `<` for `<`, `>` for `>`, `&` for `&`.

HTML Comments:

- HTML comments are marked with `<!--` and `-->`.
- Comments can span multiple lines.

Images:

- Images are inserted using the `<img>` tag.
- The `src` attribute specifies the image file's source.
- Images can be self-closing (e.g., `<img src="image.jpg" />`).

Lists:

- HTML supports ordered lists (`<ol>`) and unordered lists (`<ul>`).
- List items are created using the `<li>` tag.
- Lists can be nested for different levels of indentation.

Tables: