

Title:

HTML Newspaper Recreation – Code Explanation (Daily Mashriq, 1977)

1. Code Structure

The HTML file follows the standard HTML5 structure beginning with the `<!DOCTYPE html>` declaration.

The document is divided into `<head>` and `<body>` sections.

The `<head>` contains metadata such as the page title and character encoding.

All visible newspaper content is placed inside the `<body>`.

2. Key Sections

- **Header:**

The `<header>` element contains the newspaper masthead and edition information. This visually represents the top banner of a newspaper front page.

- **Navigation:**

The `<nav>` element displays different newspaper sections such as Home, National, Politics, and Society.

- **Main Content:**

The `<section>` element wraps the main newspaper content.

The main headline is placed inside an `<article>` element to represent the primary story of the day.

- **Columns Layout:**

An HTML `<table>` is used to create a three-column layout similar to traditional newspapers.

Each column contains one or more `<article>` elements for individual stories.

- **Footer:**

The `<footer>` element includes assignment information and student details.

3. Design Decisions

External CSS files and JavaScript were not allowed in this assignment, so inline styles were used for layout, spacing, borders, and typography.

Semantic HTML tags were chosen to make the document structure meaningful and easy to understand.

Images were resized using inline styles to maintain balance between text and visuals.

4. Challenges and Solutions

The primary challenge was recreating a newspaper layout without CSS files.

This was solved by using a table for column layout and carefully applying inline styles to

achieve visual hierarchy.

Another challenge was aligning content with images, which was addressed by writing text that matches the context of each image.