Explanation document

Code Structure: Brief overview of your HTML structure:

The code is built using a standard HTML5 document structure, starting with the DOCTYPE declaration to ensure modern browser compatibility. Inside the main `<body>` tag, I set a specific background color to mimic the look of aged paper. Instead of using a complex grid system or external CSS files, I treated the entire page like a fixed canvas. Every element—whether it is an image, a headline, or a text block—is placed using absolute positioning with inline styles. This ensures that every piece of content stays exactly at the specific pixel coordinates I assigned, maintaining the rigid layout typical of a printed newspaper.

2. Key Sections: Explain 3-4 major sections (header, main content, footer)

I divided the page into logical areas to create a clear visual hierarchy. The **Header** section at the top immediately captures attention with the pilot's photo and the breaking news about Indonesian support. The **Main Content** area dominates the center and right side, featuring the bold "Three Indian Fighter Jets" headline and the detailed story about the Pakistani officer's bravery. Finally, the **Footer** section at the very bottom uses a clean table layout to display the date, edition, and price, giving the newspaper a finished and professional appearance.

3. Design Decisions: Why you used tables vs. divs, which semantic tags, etc.

I made specific design choices to make the code cleaner and the layout more authentic. Instead of using generic `<div>` tags for everything, I used semantic tags like `<article>` for news stories and `<section>` for grouped content, which makes the code meaningful and easier to read. I decided to use a `<table>` for the "Indian forces fled" section because tables are excellent for aligning data in a structured row, ensuring the text stayed neat. For the fonts and colors, I strictly used inline styles to apply Times New Roman and the beige background, ensuring the vintage aesthetic was consistent throughout.

4. Challenges: What was difficult and how you solved it :

The most challenging aspect of this project was managing the layout using only absolute positioning without the help of external CSS classes or Flexbox. It was difficult to align the text columns and images perfectly so they wouldn't overlap or look messy, especially when dealing with long paragraphs. I solved this by manually calculating and adjusting the `top` and `left` pixel values for every single element. I had to preview the page frequently and tweak the numbers by a few pixels at a time until every box, headline, and image sat exactly where it was supposed to be.