Briefly explain your design choices and challenges faced in a document.

Design Choices and Challenges Document

Design Choices:

- 1. Color Palette: I opted for a soothing color palette using green, white, and gray tones. Green was chosen to reflect growth and creativity, aligning with the blog's theme of personal interests and insights. This color scheme enhances readability and creates a visually appealing layout.
- 2. **Typography**: A simple sans-serif font was used for the body text to ensure clarity and legibility across different devices. Headings were styled in a bolder font to create a clear hierarchy, guiding the reader's attention effectively.
- 3. **Responsive Design**: The layout was designed with flexibility in mind, utilizing CSS grid and flexbox for a responsive structure. This ensures that the website adapts seamlessly to various screen sizes, providing an optimal user experience on mobile, tablet, and desktop devices.
- 4. **Visual Separation**: The use of the <hr /> tag for visual separation between sections helps to organize content clearly and allows for easy navigation through the different parts of the blog.

Challenges Faced:

- 1. **Responsiveness**: Ensuring that the website looks good on all devices was challenging. I had to experiment with various media queries to achieve the desired layout without compromising the content's integrity.
- 2. **Choosing Images**: Selecting appropriate images that complement the blog's content while maintaining quality at smaller sizes posed a challenge. I aimed for images that were not only relevant but also aesthetically pleasing.
- 3. **Hover Effects**: Implementing hover effects for interactivity required testing different styles to ensure they were subtle yet effective, enhancing user engagement without being distracting.
- 4. **Balancing Creativity and Usability**: Striking the right balance between a creative design and user-friendly navigation was another challenge. I aimed to create a unique visual style while ensuring that the website remained intuitive and easy to use.