**IEEE CS- WEB DEVELOPMENT-FRONTEND-DOCUMENTATION**

Features Implemented:

1. Navbar that includes the logo, and a “Get in touch” button along with the Heading: “Ideas” and a four dot menu icon.
2. Homepage that shows 3 different idea cards and their subheadings with a hover effect.
3. A footer which includes a subscription form that allows users to enter their email along with a tabular format showcasing important links and social media icons.

Technology used:

1. HTML- for the structure of the website
2. CSS-for the layout, styling, hover effects and animations.
3. Font Awesome: For the social media icons and different fonts.

Setup Instructions:

1. Make sure the necessary files (index.html), (style.css) and image folder and opened in a text editor like VS Code.
2. Install live server in VS Code and run the website locally.
3. Create a repository in Github and host the website.

Level Completed:  
Level 0: **Static Component Clone**

✅ Simple clone of navbar, footer, and one of the ideas page of the website.  
**https://www.rocketair.com/ideas**

💡 **Extra Points:**

* **Responsive design**
* **Try adding simple transitions using CSS when opening the navbar.**
* **Simple hover effect using CSS for cards of idea page**

Implementation details:

1. Navbar: it contains the logo using (<img> tag), a heading “Ideas” and a “Get in touch” button that uses a hover effect.
2. The homepage or main content contains 3 idea cards with images and subheadings (<h3> tag) and dates (<p class=” date”>). It also includes a hover effect that outlines the borders in white and enlarges the image using a slight scale effect (transform: scale (1.02)) to make it visually appealing.
3. The Footer is divided into two parts:
   1. Left section:

* It contains a heading and brief description with a picture of a rocket. It also includes an email input field that ensures valid input using type=” email.”
* The subscribe button is styled with padding, a thin border and rounded edges. It also includes a hover effect that changes the background of the button from transparent to white.
  1. Right section:
* It contains a table with important links like “Work”, “About”, “Services”, etc.
* It also includes social media icons that change appearance upon hovering over them.
* A “Privacy Policy” text on the bottom.