#### **TEAMMATES:**

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### ICP2 – Report

### **Description:**

As part of ICP2, 'index.html' has been created. We have created portfolio of individual to display all types of HTML tags and CSS. 'index.css' is used to add CSS to the HTML file.

Hyper Text Markup Language (HTML) is the basic language or basic structure to create web content for any website. A brief description of the tags used:

- a. Paragraph tag '' is used to display text on the html page.
- b. Headings tag '<h1>'...<h6>' is used to display titles in a bigger size than the usual text.
- c. Unordered list tag '' is used to display a list of items in a format of bullet points. And the items list is used inside the '' tag.
- d. Ordered list tag '' is used to display the items list in a numerical list format.
- e. Div tags '<div>' are used to write the code in blocks and display the data in a block format.
- f. As part of inline elements, '<i>, <img>, <a>, <br'> are used in the html code.
- g. An image is added in the html page and it is clickable. It is displayed in a new tab when the image is clicked.
- h. As part of the projects block, an YouTube is video is added which was created during the B.Tech project.

Cascading Style Sheets (CSS) is a style sheet used to define the style to any html page. As part of CSS styling, the following styles are used:

- a. Padding is added to create gap between the element content and the element itself.
- b. Margin is used to create gap between the elements.
- c. Font-color is an attribute to add color to the text.
- d. Background-color is used to add background color to an element.
- e. Box-shadow is used to give a shadow effect to the block so that it looks elevated.
- f. Height and width attributes define the height and width of an element respectively.
- g. Apart of these, hover effect is also added to give html page an appealing look.

# **Programming Tools:**

GitHub, VS Code

### **Source Code:**

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https://github.com/JVSPAVAN/WebMobile-2022Spring/tree/ICP2/Web/ICP2

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https://github.com/VamsiAlapaty/Web-Mobile-Spring2022/tree/ICP2

## **Screenshots:**



