

Explanation of Requirement Implementation

Group IDs: SL25225001, SL25225008, SL25225009, SL25225010

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1 Page Requirements

1.1 Members information

- Team member's names and student IDs
- Hyperlinks

Inside "Our Team" section, each member has a .memberCard showcasing their name, student ID and link to their own homepage.

1.2 Introduction to Suzhou

- Location, Demographics, Scenery, etc...

Different .block containers in the "About Suzhou" section displaying the beauty of Suzhou through paragraphs of text.

- Images

Some img are displayed inside those .block containers to showcase the beauty of Suzhou after the paragraphs as well as inside a section called "Explore Suzhou".

- External links

External links are located inside the img of the “Explore Suzhou” section as well as inside the footer, under “External Resources”.

1.3 CSS Requirements

- **Embedded CSS**

- **Shared selector targeting two or more HTML tags**

Showcased in index.html using .memberCard, .memberName, .memberID, .memberLink and many other selectors.

- **Class-based selector**

Many examples are available in this work, such as .introduction

- **Contextual style (a style applied to a tag nested within another tag)**

.ourTeam .members and many other examples are inside the embedded style of this page.

- **A hover effect for <a> tags**

Links inside .memberLink have their own hover effects: .memberLink a:hover

- **Multiple inline CSS styles**

html, .introduction img, .introduction .blackCover, footer, .links

- **Responsive**

Responsive is implemented through different media queries:

- Screen size < 768px for mobile users,
- 769px < Screen size < 1024px for tablet,
- 1024px < Screen size for desktop.