

Explanation of Requirement Implementation

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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.