Explanation of Requirement Implementation

Student Name: Romain GERARD

Student ID: SL25225008

Table of Contents

1 Page Developed

- **Homepage:** index.html
- **Career Skill Page:** career.html
- **External Stylesheets:** style.css, shared_style.css

2 Homepage Requirements

2.1 Personal Introduction

- ### Photo, Full name and ID

Displayed in my first container "About me" using <img> for the photo, <h1> for my name and <p> for my student ID.

- ### Personal Information

Background, interests, and hobbies implemented through various <span> and <p> tags throughout my "About me" section.

- ### Hyperlinks

Team and Career pages links are located inside a <header> and <nav>, displayed as the first item of the page.
Email hyperlink is shown under my student ID inside a <a> tag, using mailto:.

- ### Development plan

Included in the "About me" using the title "My career skill development plan". Inside a <span> using <p>.

2.2 CSS Requirements

- ### External CSS
  - #### Paragraph styling

Applied globally using the p selector.

  - #### Generic reusable class

.flexBox, .formation, .workExperience, .writtenContent classes used in different sections of the page

  - #### Tag-specific class

section.aboutMeSection > span .side styles a specific item in the page, many other examples in the page.
  - #### Link class with hover effect

.link and .link:hover applied to all header links.

- Embedded CSS
  - ID selector

#bioText applied to the personal introduction paragraph.
  - Heading styling

h2 used to style section headings.
  - Contextual selector

.aboutMeSection .topContentTop used to style a specific block of content inside "About me".

- Responsive

Implemented using media queries in style.css and shared_style.css. Ensures compatibility with mobile (<768px), tablet (>769px and <1024px), and desktop screens (>1024px).

3 Career Page Requirements
3.1 Soft & Hard Skills
- Soft Skills

Listed first under a <h2> title "Soft Skills". Includes Communication & Teamwork, Problem-Solving and Work Ethic.

- Hard Skills

Displayed using shields.io icons under a <h2> "Hard Skills". Includes Web Development, Software Engineering, AI/Data, CMS and Design.

3.2 CSS Requirements
- Internal CSS

Multiple inline styles applied directly within HTML elements:
- Text color,
- Font size,
- Line-height