

Documentation Report

Strategy Growth

Success Business

Business Growth

Assessment Three
Web Development COMP602
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10th June 2023

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Installing VUE Framework

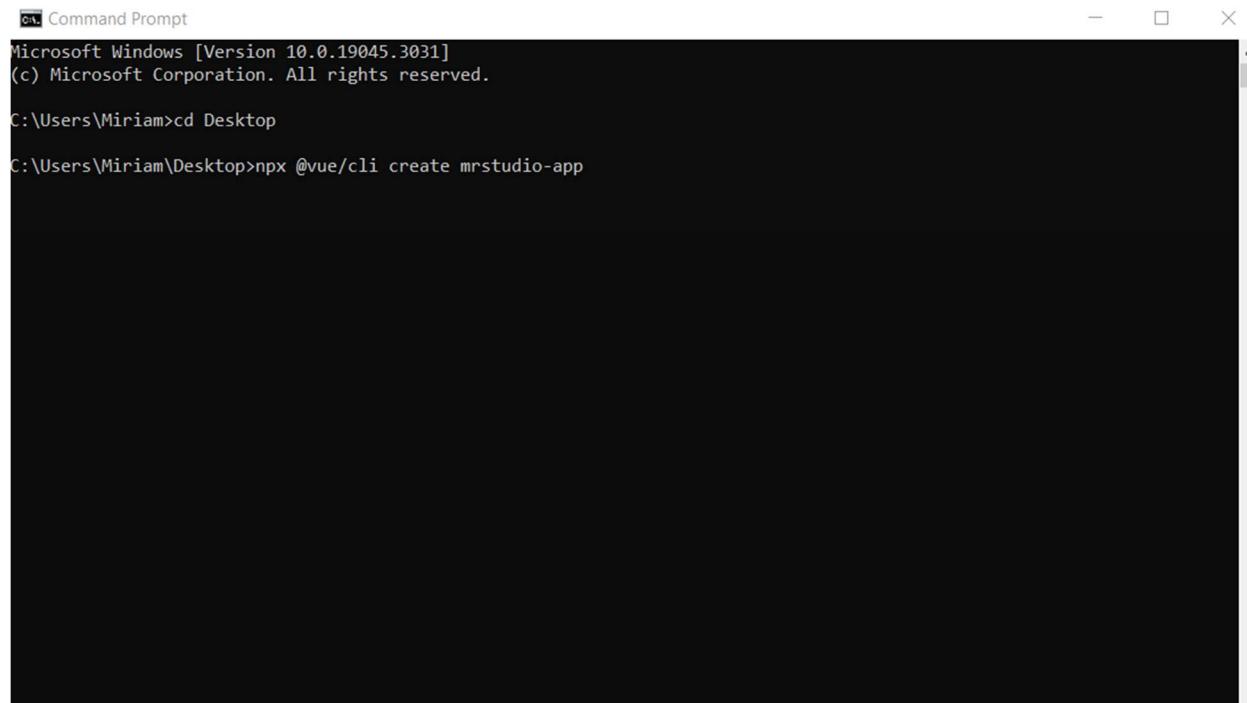
I have included in this documentation the VUE framework CLI installation setup as I started originally with it until I decided to use the VUE3 CDN tag for my Assessment three. The reason for it is I found it easier and faster to install and get into the website project.

This is the VUE3 CDN script tag being used in the project.

```
<!-- Import Vue.js/Link CDN to vue.js -->
<script src="https://cdn.jsdelivr.net/npm/vue@3.3.4/dist/vue.global.min.js"></script>
<script src="https://unpkg.com/vue-router/dist/vue-router.js"></script>
```

This is VUE3 CLI setup installation steps as had started originally tried to use it then switched to using CDN tag (included for documentation example only)

1)



The screenshot shows a Microsoft Windows Command Prompt window. The title bar says "Command Prompt". The window content is as follows:

```
Microsoft Windows [Version 10.0.19045.3031]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Miriam>cd Desktop
C:\Users\Miriam\Desktop>npx @vue/cli create mrstudio-app
```

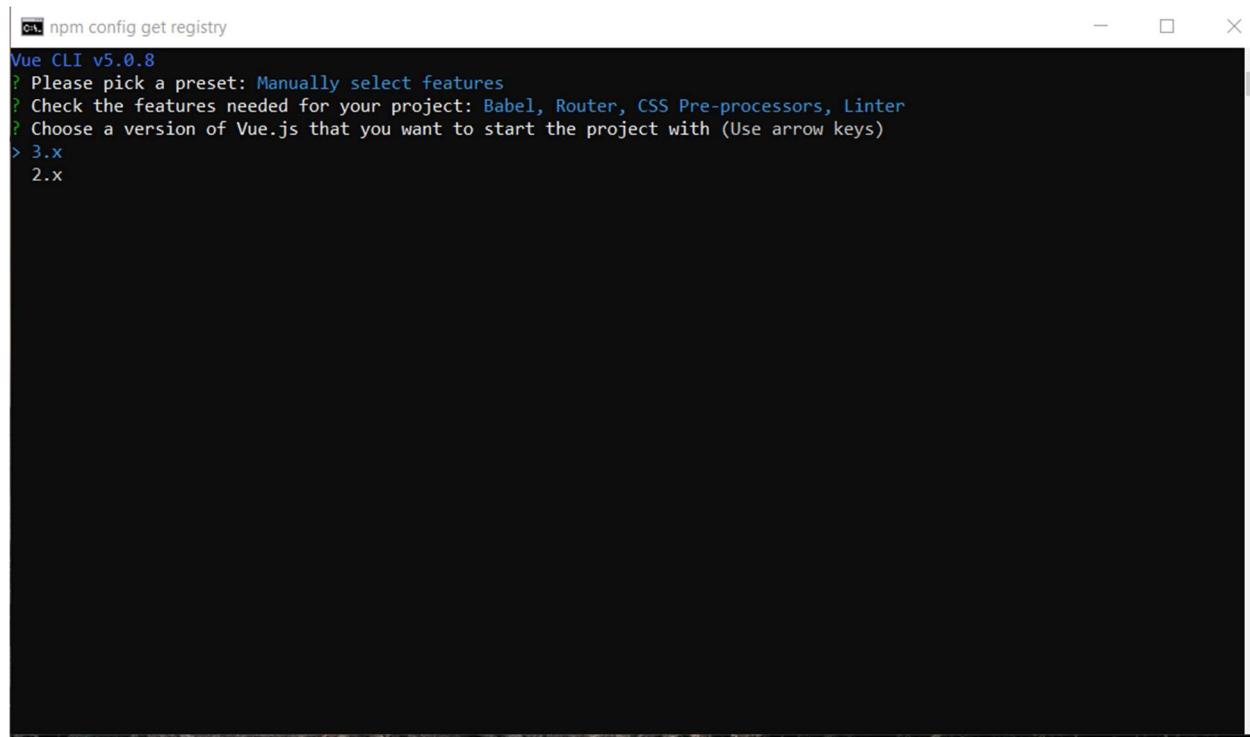
2) asks which VUE framework you want to use.

```
C:\ npm config get registry
Vue CLI v5.0.8
? Please pick a preset:
  Default ([Vue 3] babel, eslint)
  Default ([Vue 2] babel, eslint)
> Manually select features
```

3) lets you choose features.

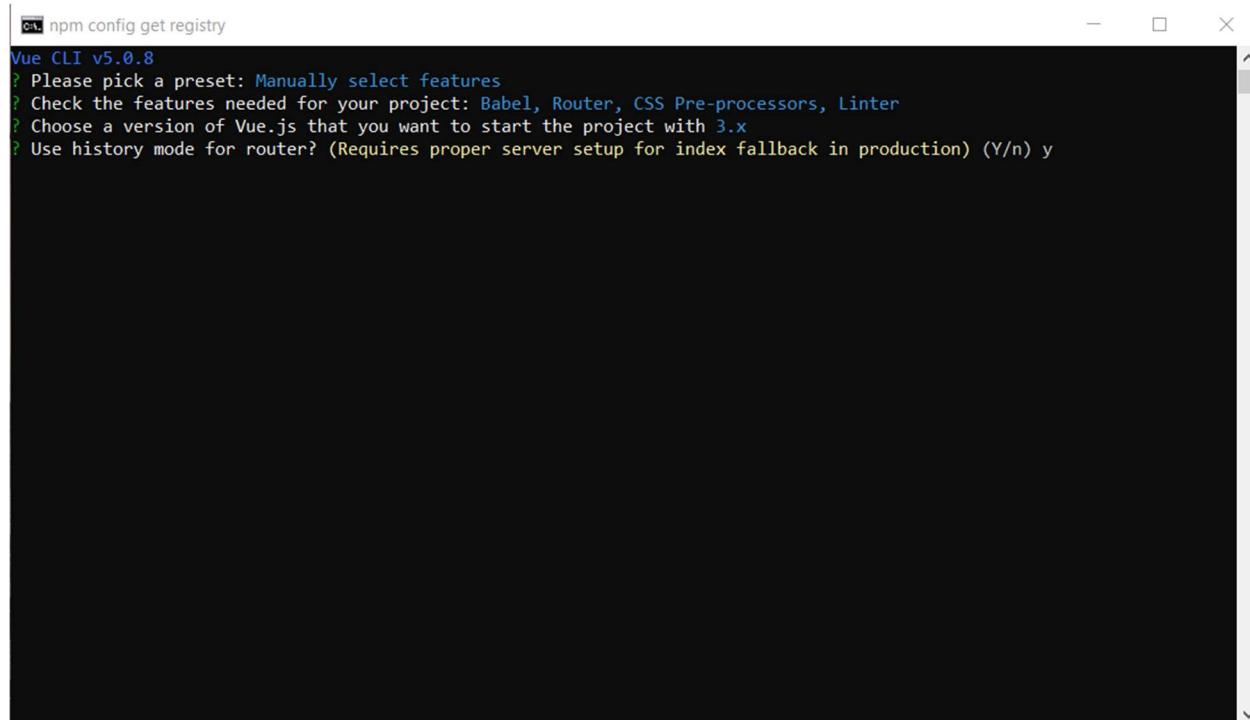
```
C:\ npm config get registry
Vue CLI v5.0.8
? Please pick a preset: Manually select features
? Check the features needed for your project: (Press <space> to select, <a> to toggle all, <i> to invert selection, and <enter> to proceed)
  (*) Babel
  ( ) TypeScript
  ( ) Progressive Web App (PWA) Support
  (*) Router
  ( ) Vuex
>(*> CSS Pre-processors
  (*) Linter / Formatter
  ( ) Unit Testing
  ( ) E2E Testing
```

4)



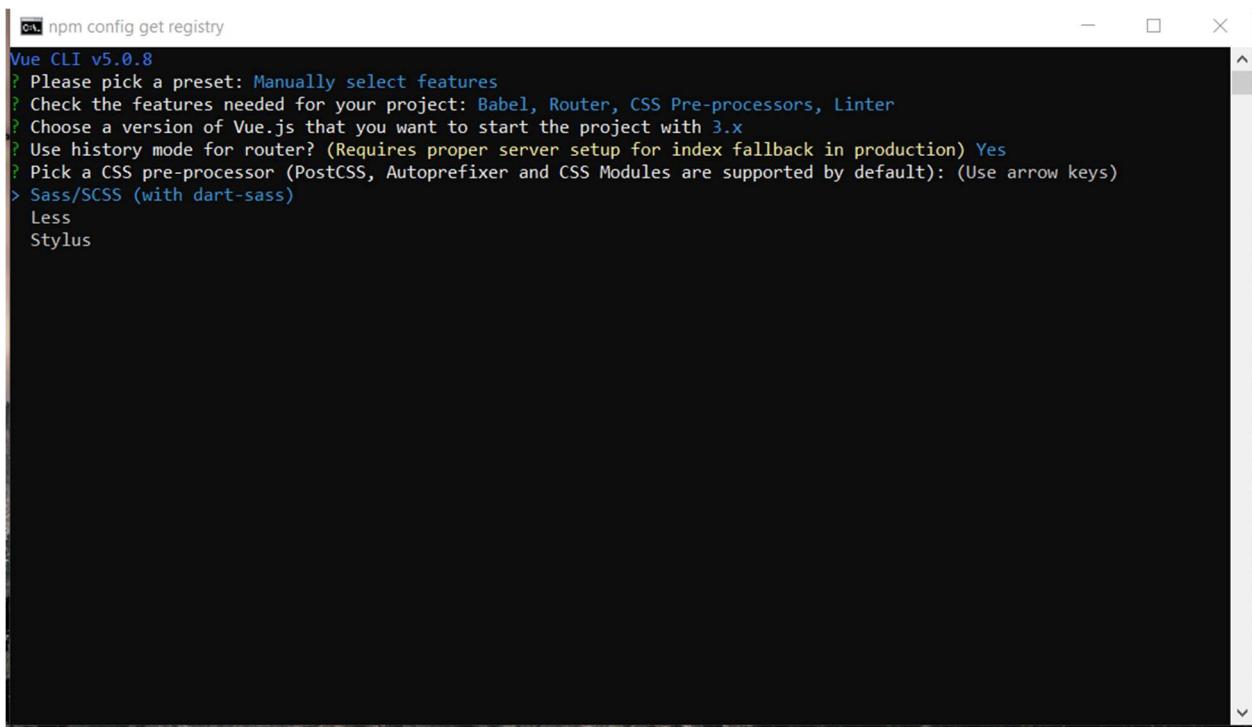
```
npm config get registry
Vue CLI v5.0.8
? Please pick a preset: Manually select features
? Check the features needed for your project: Babel, Router, CSS Pre-processors, Linter
? Choose a version of Vue.js that you want to start the project with (Use arrow keys)
> 3.x
2.x
```

5)



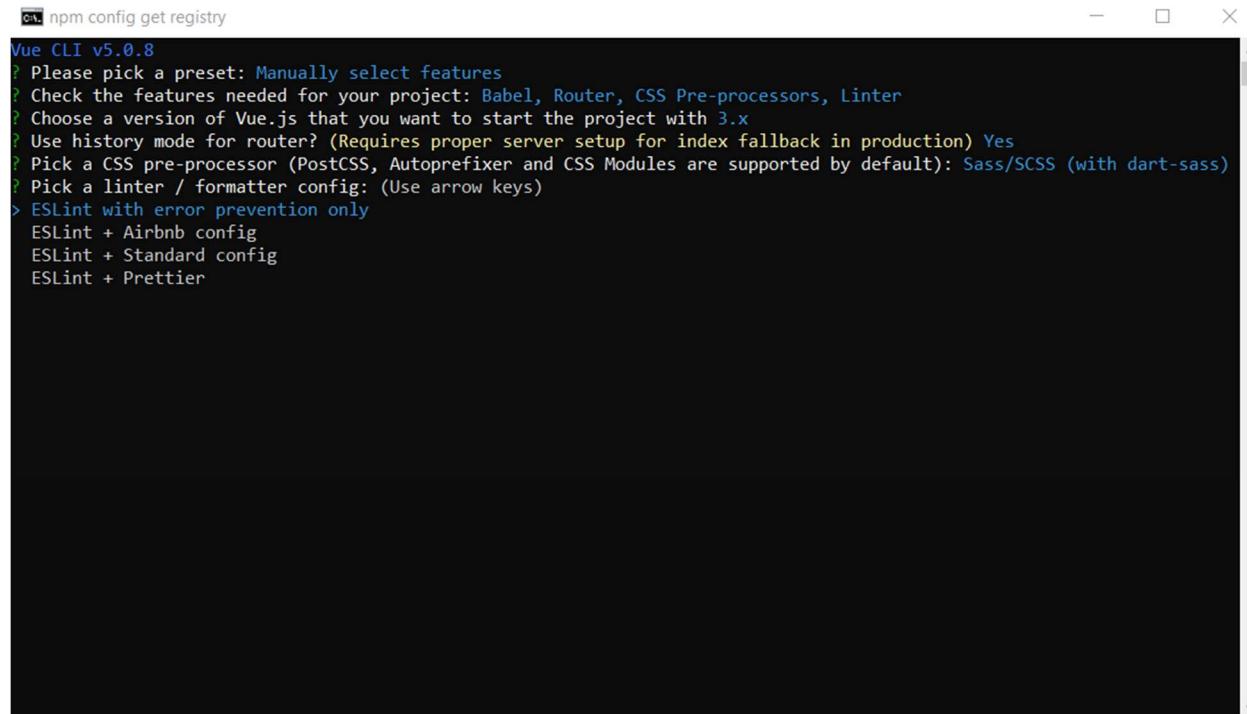
```
npm config get registry
Vue CLI v5.0.8
? Please pick a preset: Manually select features
? Check the features needed for your project: Babel, Router, CSS Pre-processors, Linter
? Choose a version of Vue.js that you want to start the project with 3.x
? Use history mode for router? (Requires proper server setup for index fallback in production) (Y/n) y
```

6)



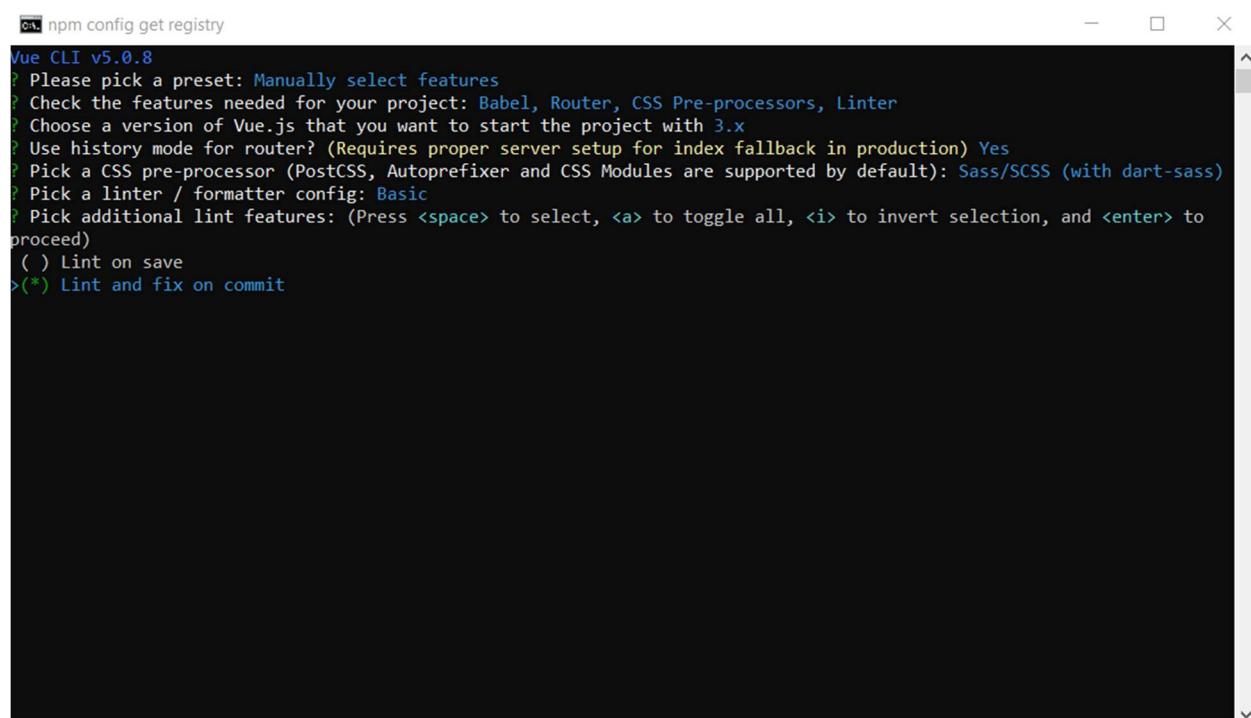
```
npm config get registry
Vue CLI v5.0.8
? Please pick a preset: Manually select features
? Check the features needed for your project: Babel, Router, CSS Pre-processors, Linter
? Choose a version of Vue.js that you want to start the project with 3.x
? Use history mode for router? (Requires proper server setup for index fallback in production) Yes
? Pick a CSS pre-processor (PostCSS, Autoprefixer and CSS Modules are supported by default): (Use arrow keys)
> Sass/SCSS (with dart-sass)
Less
Stylus
```

7) go through the selection process



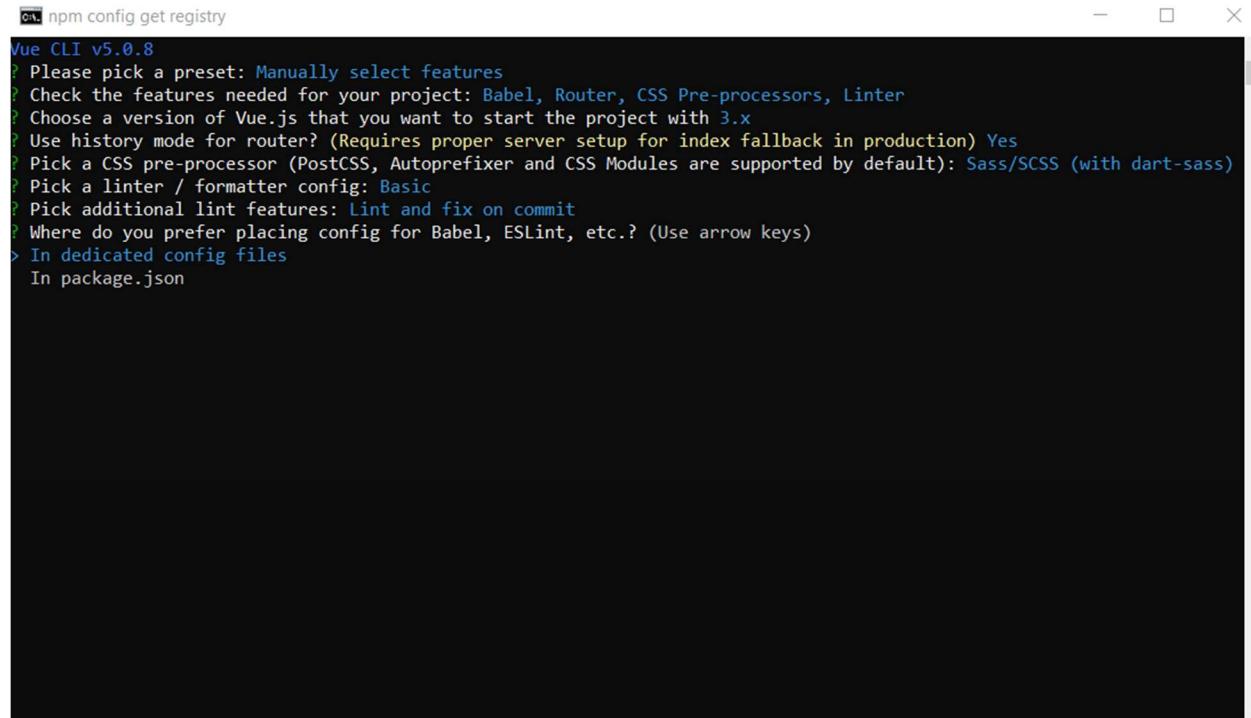
```
npm config get registry
Vue CLI v5.0.8
? Please pick a preset: Manually select features
? Check the features needed for your project: Babel, Router, CSS Pre-processors, Linter
? Choose a version of Vue.js that you want to start the project with 3.x
? Use history mode for router? (Requires proper server setup for index fallback in production) Yes
? Pick a CSS pre-processor (PostCSS, Autoprefixer and CSS Modules are supported by default): Sass/SCSS (with dart-sass)
? Pick a linter / formatter config: (Use arrow keys)
> ESLint with error prevention only
  ESLint + Airbnb config
  ESLint + Standard config
  ESLint + Prettier
```

8)



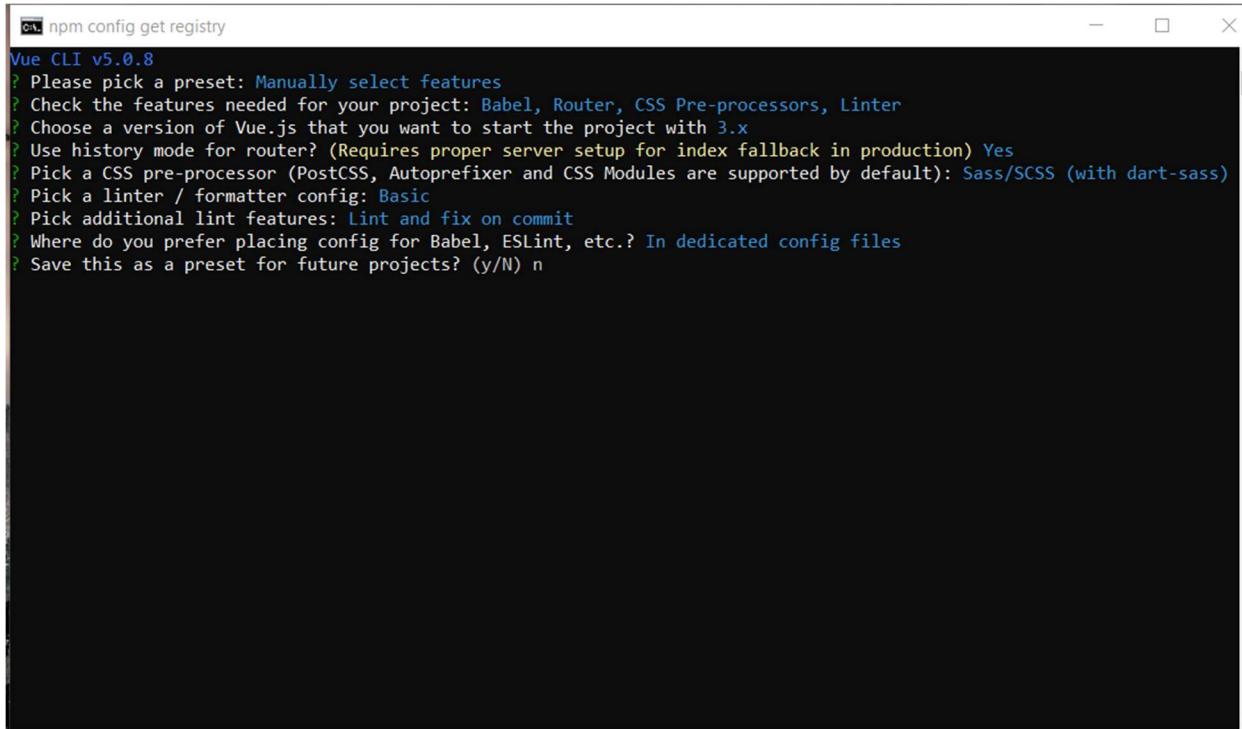
```
Vue CLI v5.0.8
? Please pick a preset: Manually select features
? Check the features needed for your project: Babel, Router, CSS Pre-processors, Linter
? Choose a version of Vue.js that you want to start the project with 3.x
? Use history mode for router? (Requires proper server setup for index fallback in production) Yes
? Pick a CSS pre-processor (PostCSS, Autoprefixer and CSS Modules are supported by default): Sass/SCSS (with dart-sass)
? Pick a linter / formatter config: Basic
? Pick additional lint features: (Press <space> to select, <a> to toggle all, <i> to invert selection, and <enter> to proceed)
  ( ) Lint on save
>(*) Lint and fix on commit
```

9)



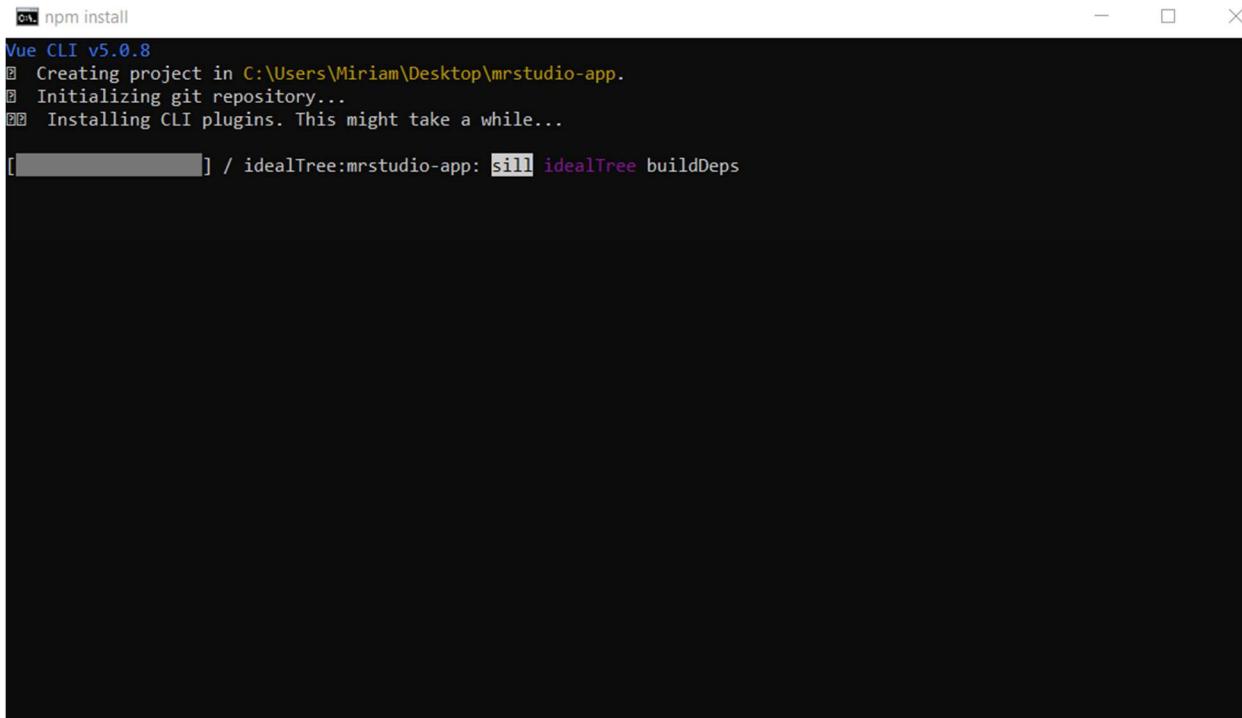
```
Vue CLI v5.0.8
? Please pick a preset: Manually select features
? Check the features needed for your project: Babel, Router, CSS Pre-processors, Linter
? Choose a version of Vue.js that you want to start the project with 3.x
? Use history mode for router? (Requires proper server setup for index fallback in production) Yes
? Pick a CSS pre-processor (PostCSS, Autoprefixer and CSS Modules are supported by default): Sass/SCSS (with dart-sass)
? Pick a linter / formatter config: Basic
? Pick additional lint features: Lint and fix on commit
? Where do you prefer placing config for Babel, ESLint, etc.? (Use arrow keys)
> In dedicated config files
  In package.json
```

10)



```
npm config get registry
Vue CLI v5.0.8
? Please pick a preset: Manually select features
? Check the features needed for your project: Babel, Router, CSS Pre-processors, Linter
? Choose a version of Vue.js that you want to start the project with 3.x
? Use history mode for router? (Requires proper server setup for index fallback in production) Yes
? Pick a CSS pre-processor (PostCSS, Autoprefixer and CSS Modules are supported by default): Sass/SCSS (with dart-sass)
? Pick a linter / formatter config: Basic
? Pick additional lint features: Lint and fix on commit
? Where do you prefer placing config for Babel, ESLint, etc.? In dedicated config files
? Save this as a preset for future projects? (y/N) n
```

11)



```
npm install
Vue CLI v5.0.8
Creating project in C:\Users\Miriam\Desktop\mrstudio-app.
Initializing git repository...
Installing CLI plugins. This might take a while...
[ ] / idealTree:mrstudio-app: sill idealTree buildDeps
```

12)

```
C:\ Command Prompt
added 862 packages, and audited 863 packages in 1m
93 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities
  Invoking generators...
  Installing additional dependencies...

added 147 packages, and audited 1010 packages in 21s
114 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities
  Running completion hooks...

  Generating README.md...

  Successfully created project mrstudio-app.
  Get started with the following commands:

  $ cd mrstudio-app
  $ npm run serve

C:\Users\Miriam\Desktop>cd mrstudio-app
C:\Users\Miriam\Desktop\mrstudio-app>npm run serve
```

13) shows where the App is running in the browser.

```
C:\WINDOWS\system32\cmd.exe
DONE | Compiled successfully in 5145ms
10:26:43 pm ^

App running at:
- Local:  http://localhost:8080/
- Network: http://192.168.1.66:8080/

Note that the development build is not optimized.
To create a production build, run npm run build.
```

14)

```
C:\WINDOWS\system32\cmd.exe
Installing additional dependencies...

added 147 packages, and audited 1010 packages in 21s

114 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities
Running completion hooks...

Generating README.md...

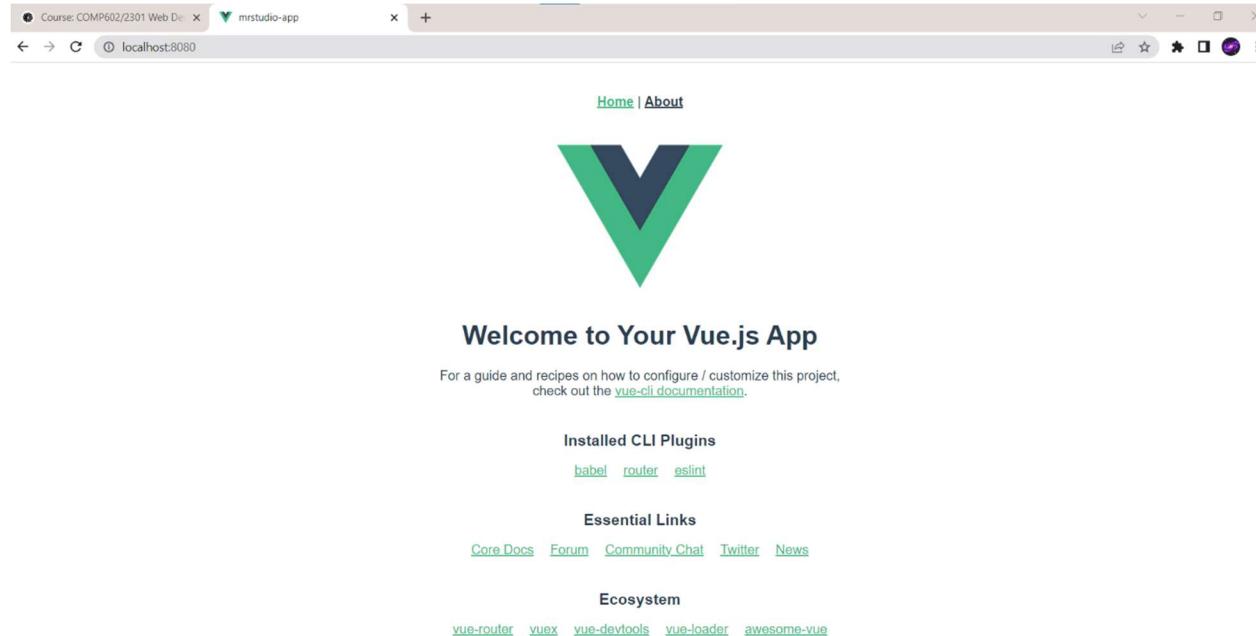
Successfully created project mrstudio-app.
Get started with the following commands:

$ cd mrstudio-app
$ npm run serve

C:\Users\Miriam\Desktop>cd mrstudio-app
C:\Users\Miriam\Desktop\mrstudio-app>npm run serve
> mrstudio-app@0.1.0 serve
> vue-cli-service serve
[INFO] Starting development server...
[51%] building (114/133 modules)
```

15)

Here is the final step the VUE website template you get once properly installed.



Setup GitHub

Here is my GitHub account I have started for this assessment, and I am really enjoying the platform. I noticed Github has a free hosting service called GitHub Pages which could be good for assessment four.

My account first repository (aka repo).

The screenshot shows the GitHub user profile for `miriamrie`. At the top, there's a search bar and navigation links for Pull requests, Issues, Codespaces, Marketplace, and Explore. Below the search bar is a large circular profile picture placeholder. To the right of the picture, the repository `VUE-Project` is listed as private, with a note: "This is my first Repo" and "Updated 2 minutes ago". There are buttons for Star and New. Below the repository info, it says "Joined last week". At the bottom of the profile page, there are links for Terms, Privacy, Security, Status, Docs, Contact GitHub, Pricing, API, Training, Blog, and About.

When you click into the VUE-Project you can see branches made and the readme file and much more.

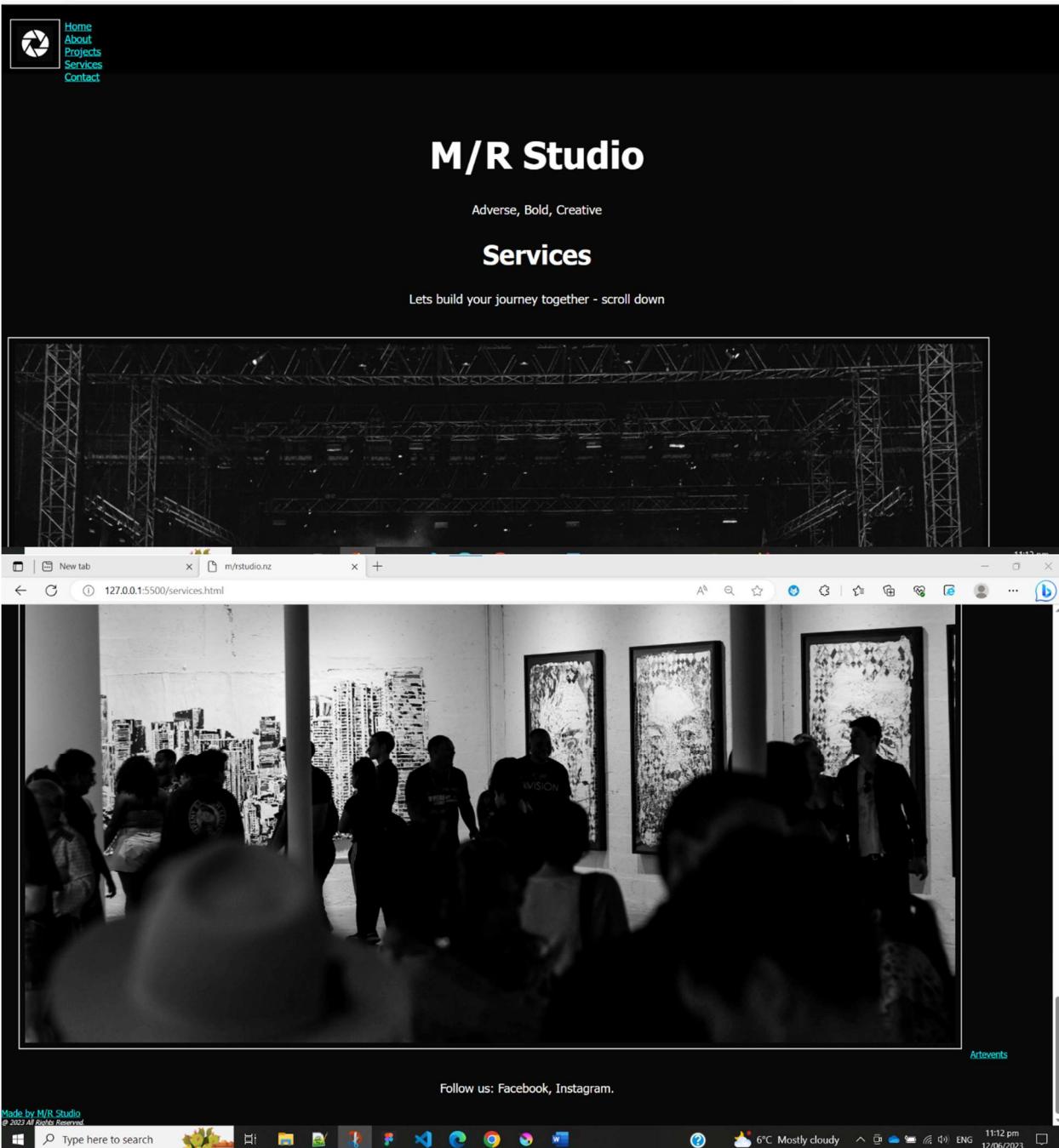
The screenshot shows the GitHub repository page for `VUE-Project`. The URL in the address bar is `github.com/miriamrie/VUE-Project/blob/main/README.md`. The page displays the contents of the `README.md` file, which includes a header "Website-VUEproject", a message about the website being built with the VUE-framework, and a footer containing copyright information and links to social media. The code editor shows the HTML and Markdown syntax used for the website's structure.

Screen shots of web pages

Upgraded the website using the VUE framework:

- a. chosen to do the entire website new as I wanted to see how the VUE framework functions and see differences between the bootstrap5 framework.
- b. created at least two components, but more components have been used in the entire website which is responsive for all devices mobile, tablet and desktop.
- c. completed styling for each component and extra overall styling of website.

VUE framework is very useful in the web development world as it is fast and quick once you get used to the way it operates and writes code. It has many benefits for the developer and the vue tags like v-model, v-if, v-bind are very quickly learned and helpful to the production of the project.



The screenshot shows a Windows desktop environment with three browser tabs open in Microsoft Edge.

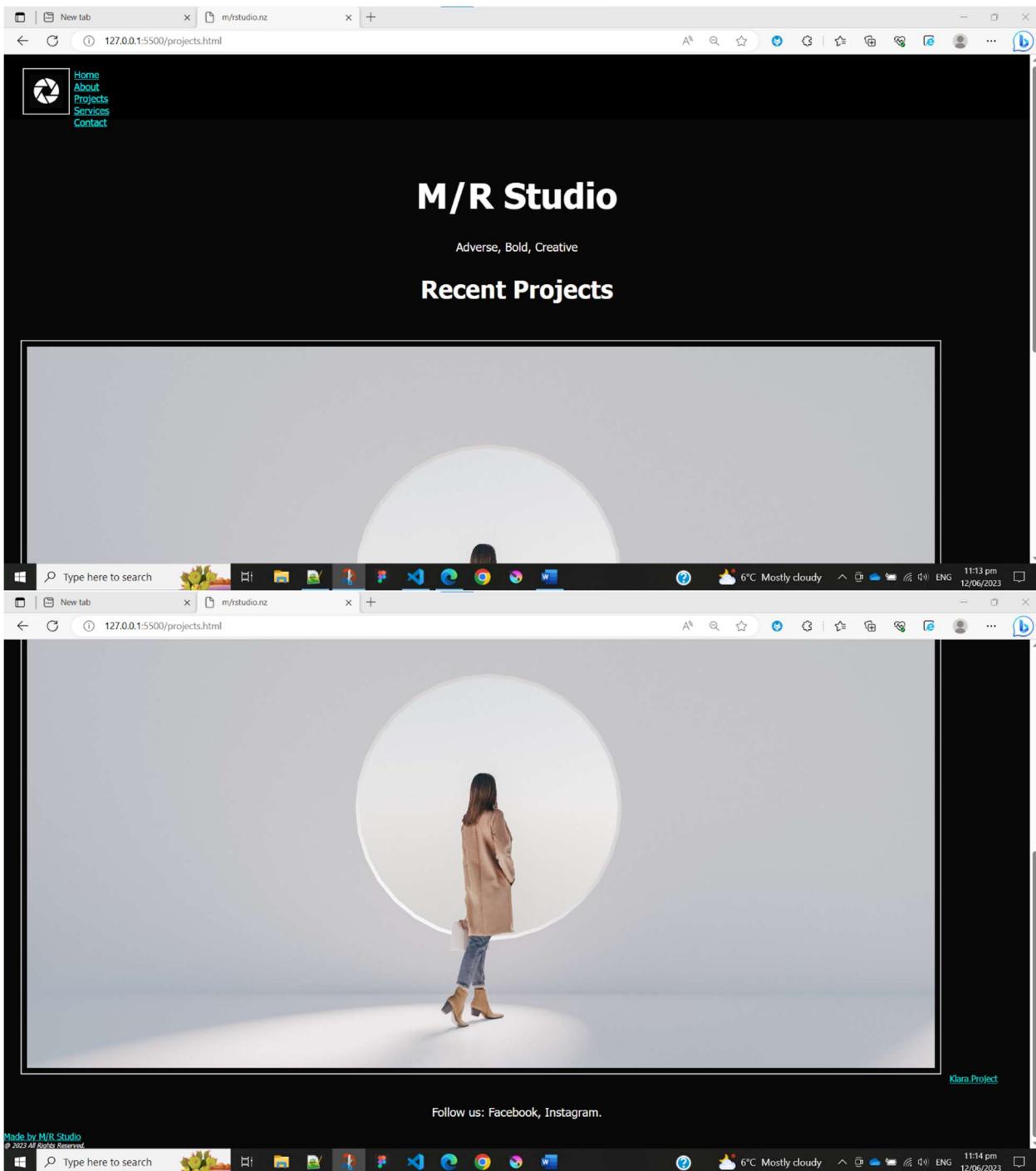
- Top Tab:** 127.0.0.1:5500/contact.html
The page title is "M/R Studio". Below it is the tagline "Adverse, Bold, Creative".
Contact Information:

Marja.Reich
hello@m/rstudio.co.nz
11 Oderings Place, Hamilton, NZ
0222177859

Feel free to ask me for information about projects, prices and collaborations

Map: A small map shows the location of 11 Oderings Place, Hamilton, with nearby landmarks like McDonald's St James, Countdown St James, and Waikato Orthodontic Centre.

Form: A booking form with fields for Name, Email, Date, Time, and a Book Now button.
- Middle Tab:** 127.0.0.1:5500/contact.html
A larger map of the area around 11 Oderings Place, Hamilton, showing more details like Grosvenor Park, Chapel Hill, and various businesses.
- Bottom Tab:** 127.0.0.1:5500/contact.html
A zoomed-in view of the map from the middle tab, focusing on the immediate vicinity of 11 Oderings Place.



The screenshot shows a web browser window with the URL 127.0.0.1:5500/about.html. The page has a dark background. At the top left is a camera icon with a menu bar containing links: Home, About, Projects, Services, and Contact. The main title is "M/R Studio" in large white letters. Below it is the tagline "Adverse, Bold, Creative". A section titled "About" follows, with the text: "M/R Studio is a diverse, small size creative studio for photography and make up artistry practices founded in NZ by Marja Reich in 2019. Her vision is to have creative direction to projects understanding contemporary aesthetics". Below this is a large portrait of a woman with red hair. At the bottom right of the page is the name "Marja Reich". The browser's address bar shows the same URL, and the taskbar at the bottom indicates the system is running at 6°C, mostly cloudy, with a battery level of 12/06/2023.

The screenshot shows a website for "M/R Studio" displayed in a browser window. The header features a navigation menu with a camera icon and links to Home, About, Projects, Services, and Contact. The main title "M/R Studio" is prominently displayed, followed by the tagline "Adverse, Bold, Creative". Below the title is a large, atmospheric black and white photograph of a band performing live on stage, with musicians silhouetted against bright stage lights. A "Get In Touch" button is visible at the bottom right of the image. The browser's address bar shows the URL "127.0.0.1:5500/index.html". The operating system taskbar at the bottom displays various icons and the date/time "12/06/2023 11:14 pm".

M/R Studio

Adverse, Bold, Creative

Get In Touch

Welcome to My Website

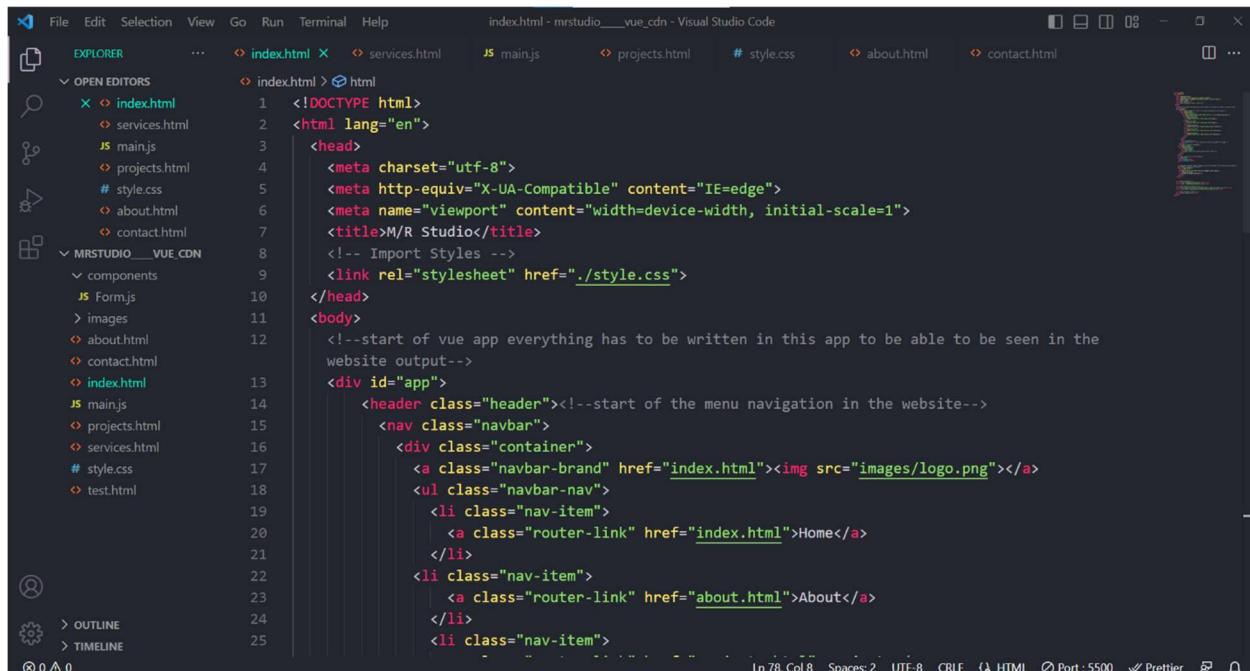
Please have a look around

Follow us: Facebook, Instagram.

Made by M/R Studio
© 2023 All Rights Reserved.

Screen shots of codes

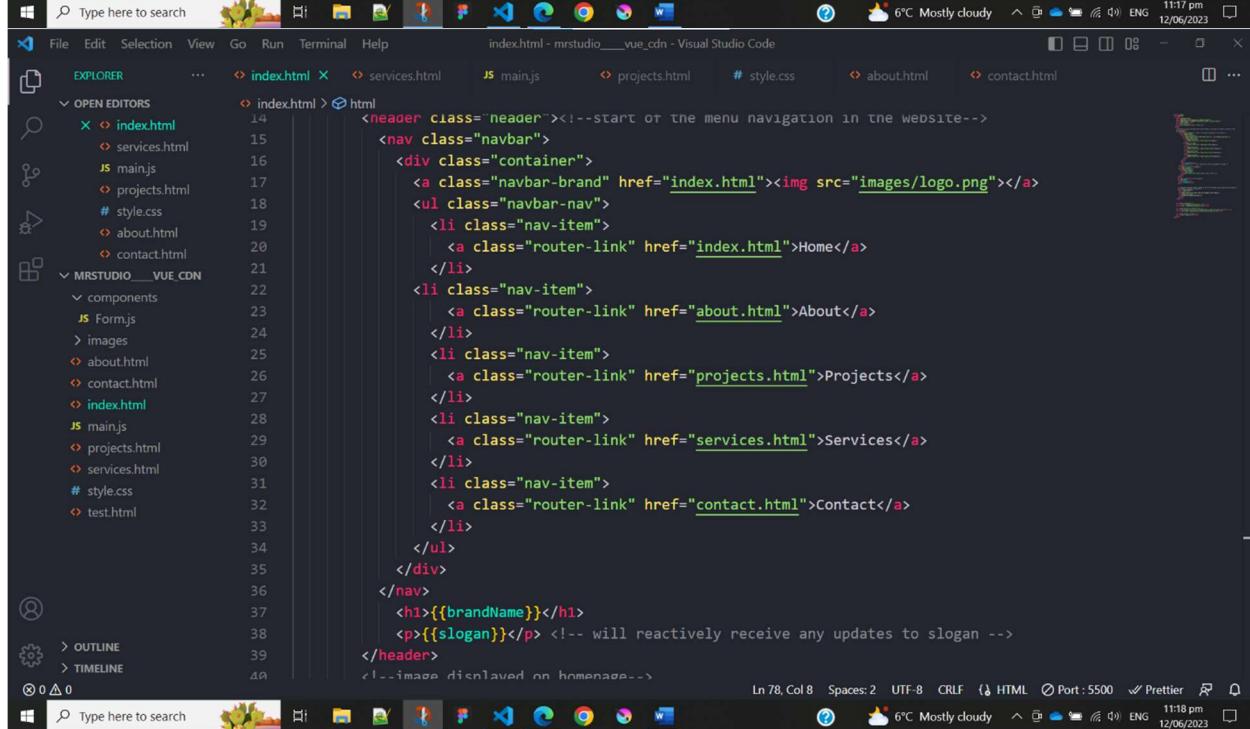
Commented codes with brief description of the codes.



```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>M/R Studio</title>
    <!-- Import Styles -->
    <link rel="stylesheet" href="./style.css">
  </head>
  <body>
    <!-- start of vue app everything has to be written in this app to be able to be seen in the website output-->
    <div id="app">
      <header class="header"><!--start of the menu navigation in the website-->
      <nav class="navbar">
        <div class="container">
          <a class="navbar-brand" href="index.html"></a>
          <ul class="navbar-nav">
            <li class="nav-item">
              <a class="router-link" href="index.html">Home</a>
            </li>
            <li class="nav-item">
              <a class="router-link" href="about.html">About</a>
            </li>
            <li class="nav-item">
              <a class="router-link" href="contact.html">Contact</a>
            </li>
          </ul>
        </div>
      </nav>
      <h1>{{brandName}}</h1>
      <p>{{slogan}}</p> <!-- will reactively receive any updates to slogan -->
    </header>
    <!--image displayed on homepage-->
  </div>

```



```

<!-- start of the menu navigation in the website-->
<nav class="navbar">
  <div class="container">
    <a class="navbar-brand" href="index.html"></a>
    <ul class="navbar-nav">
      <li class="nav-item">
        <a class="router-link" href="index.html">Home</a>
      </li>
      <li class="nav-item">
        <a class="router-link" href="about.html">About</a>
      </li>
      <li class="nav-item">
        <a class="router-link" href="projects.html">Projects</a>
      </li>
      <li class="nav-item">
        <a class="router-link" href="services.html">Services</a>
      </li>
      <li class="nav-item">
        <a class="router-link" href="contact.html">Contact</a>
      </li>
    </ul>
  </div>
</nav>
<h1>{{brandName}}</h1>
<p>{{slogan}}</p> <!-- will reactively receive any updates to slogan -->
</header>
<!--image displayed on homepage-->

```

services.html - mristudio__vue_cdn - Visual Studio Code

```

File Edit Selection View Go Run Terminal Help
EXPLORER ... index.html services.html JS main.js projects.html # style.css about.html contact.html ...
OPEN EDITORS
  index.html 24
  services.html 25
  JS main.js 26
  projects.html 27
  # style.css 28
  about.html 29
  contact.html 30
MRSTUDIO__VUE_CDN 31
  components 32
    JS Form.js 33
    images 34
    about.html 35
    contact.html 36
    index.html 37
    JS main.js 38
    projects.html 39
    services.html 40
    # style.css 41
    test.html 42
  43
  44
  45
  46
  47
  48
  49

<li class="nav-item">
  <a class="router-link" href="projects.html">Projects</a>
</li>
<li class="nav-item">
  <a class="router-link" href="services.html">Services</a>
</li>
<li class="nav-item">
  <a class="router-link" href="contact.html">Contact</a>
</li>
</ul>
</div>
</nav>
<h1>{{brandName}}</h1>
<p>{{slogan}}</p> <!-- will reactively receive any updates to slogan --&gt;
&lt;/header&gt;

&lt;div class="info"&gt;
  &lt;h2&gt;{{serviceMessage}}&lt;/h2&gt;
  &lt;p&gt;{{sub}}&lt;/p&gt;
&lt;/div&gt;

&lt;div class="display"&gt;
  &lt;div class="container"&gt;
    &lt;div class="image"&gt;
      &lt;img :src="image1"&gt;
    &lt;/div&gt;
    &lt;div class="text"&gt;
      &lt;h3&gt;{{serviceTitle}}&lt;/h3&gt;
      &lt;p&gt;{{serviceDescription}}&lt;/p&gt;
      &lt;ul&gt;
        &lt;li&gt;{{sub1}}&lt;/li&gt;
        &lt;li&gt;{{sub2}}&lt;/li&gt;
        &lt;li&gt;{{sub3}}&lt;/li&gt;
      &lt;/ul&gt;
    &lt;/div&gt;
  &lt;/div&gt;
&lt;/div&gt;

&lt;div class="cta"&gt;
  &lt;div class="button"&gt;
    &lt;button&gt;Get Started&lt;/button&gt;
  &lt;/div&gt;
&lt;/div&gt;
</pre>


Ln 59, Col 24 Spaces: 2 UTF-8 CRLF ⚡ HTML ⚡ Port: 5500 ✅ Prettier 🌐 6°C Mostly cloudy 11:18 pm 12/06/2023



Type here to search



File Edit Selection View Go Run Terminal Help services.html - mristudio__vue_cdn - Visual Studio Code



```

EXPLORER ... index.html services.html JS main.js projects.html # style.css about.html contact.html ...
OPEN EDITORS
 index.html 41
 services.html 42
 JS main.js 43
 projects.html 44
 # style.css 45
 about.html 46
 contact.html 47
MRSTUDIO__VUE_CDN 48
 components 49
 JS Form.js 50
 images 51
 about.html 52
 contact.html 53
 index.html 54
 JS main.js 55
 projects.html 56
 services.html 57
 # style.css 58
 test.html 59
 60
 61
 62
 63
 64
 65
 66
 67

<div class="info">
 <h2>{{serviceMessage}}</h2>
 <p>{{sub}}</p>
</div>

<div class="display">
 <div class="container">
 <div class="image">

 </div>
 <div class="text">
 <h3>{{serviceTitle}}</h3>
 <p>{{serviceDescription}}</p>

 {{sub1}}
 {{sub2}}
 {{sub3}}

 </div>
 </div>
</div>

<div class="cta">
 <div class="button">
 <button>Get Started</button>
 </div>
</div>

<div class="social">
 <div class="links">
 Facebook
 Twitter
 Instagram
 </div>
</div>

```



Ln 59, Col 24 Spaces: 2 UTF-8 CRLF ⚡ HTML ⚡ Port: 5500 ✅ Prettier 🌐 6°C Mostly cloudy 11:18 pm 12/06/2023



Type here to search


```

File Edit Selection View Go Run Terminal Help projects.html - mrstudio__vue_cdn - Visual Studio Code

EXPLORER ... index.html services.html main.js projects.html # style.css about.html contact.html

OPEN EDITORS projects.html > HTML > body > div#app

<li class="nav-item">
 Projects

<li class="nav-item">
 Services

<li class="nav-item">
 Contact

</div>
</nav>
<h1>{{brandName}}</h1>
<p>{{slogan}}</p> !-- will reactively receive any updates to slogan -->
</header>

<div class="info">
 <h2>{{projectMessage}}</h2>
</div>

<div class="display">
 <div class="container">
 <div class="image">

 {{sub4}}

MRSTUDIO__VUE_CDN components Form.js images about.html contact.html index.html main.js projects.html services.html style.css test.html

OUTLINE TIMELINE

Type here to search

The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** On the left, it shows the project structure under "MRSTUDIO__VUE_CDN".
- Code Editor:** The main area displays the content of "projects.html".
- Terminal:** At the bottom, the terminal shows the command "vue cdn" followed by a list of files: index.html, services.html, main.js, projects.html, style.css, about.html, contact.html.
- Status Bar:** At the bottom right, it shows "Ln 53, Col 6" and other system information like battery level, temperature, and signal strength.

```
<p>{{slogan}}</p> <!-- will reactively receive any updates to slogan -->
</header>

<div class="info">
  <h2>{{projectMessage}}</h2>
</div>

<div class="display">
  <div class="container">
    <div class="image">
      
      <a class="router-link" href="contact.html">{{sub4}}</a>
    </div>
  </div>
</div>

<footer class="footer">
  <p>{{social}}</p>
  <a class="router-link" href="index.html">Made by M/R Studio</a>
  <div class="container">
    <i>@ 2023 All Rights Reserved.</i>
  </div>
</footer>
</div>
```

about.html - mrstudio____vue_cdn - Visual Studio Code

```

File Edit Selection View Go Run Terminal Help about.html - mrstudio____vue_cdn - Visual Studio Code
EXPLORER ... index.html services.html JS main.js projects.html # style.css about.html contact.html
OPEN EDITORS about.html > html > body
  index.html 24
  services.html 25
  JS main.js 26
  projects.html 27
  # style.css 28
  X about.html 29
  contact.html 30
  M RSTUDIO____VUE_CDN 31
    components 32
    JS Form.js 33
    images 34
    about.html 35
    contact.html 36
    index.html 37
    JS main.js 38
    projects.html 39
    services.html 40
    # style.css 41
    test.html 42
  43
  44
  45
  46
  47
  48
  49
<li class="nav-item">
  <a class="router-link" href="projects.html">Projects</a>
</li>
<li class="nav-item">
  <a class="router-link" href="services.html">Services</a>
</li>
<li class="nav-item">
  <a class="router-link" href="contact.html">Contact</a>
</li>
</ul>
</div>
</nav>
<h1>{{brandName}}</h1>
<p>{{slogan}}</p> <!-- will reactively receive any updates to slogan --&gt;
&lt;/header&gt;

&lt;div class="info"&gt;
  &lt;h2&gt;{{about}}&lt;/h2&gt;
  &lt;p&gt;{{message}}&lt;/p&gt;
&lt;/div&gt;

&lt;div class="display"&gt;
  &lt;div class="container"&gt;
    &lt;div class="image"&gt;
      &lt;img v-bind:src="image4"&gt;
    &lt;/div&gt;
  &lt;/div&gt;
&lt;/div&gt;

&lt;div class="display"&gt;
  &lt;div class="container"&gt;
    &lt;div class="image"&gt;
      &lt;img v-bind:src="image4"&gt;
      &lt;a class="router-link" href="contact.html"&gt;{{sub6}}&lt;/a&gt;
    &lt;/div&gt;
  &lt;/div&gt;
&lt;/div&gt;

&lt;footer class="footer"&gt;
  &lt;p&gt;{{social}}&lt;/p&gt;
  &lt;a class="router-link" href="index.html"&gt;Made by M/R Studio&lt;/a&gt;
&lt;div class="container"&gt;
  &lt;i&gt;@ 2023 All Rights Reserved.&lt;/i&gt;
&lt;/div&gt;
</pre>


Ln 64, Col 5 Spaces: 2 UTF-8 CRLF ⚡ HTML ✘ Port : 5500 ✘ Prettier 🏁 6°C Mostly cloudy 11:19 pm 12/06/2023



File Edit Selection View Go Run Terminal Help about.html - mrstudio____vue_cdn - Visual Studio Code
EXPLORER ... index.html services.html JS main.js projects.html # style.css about.html contact.html
OPEN EDITORS about.html > html > body
  index.html 35
  services.html 36
  JS main.js 37
  projects.html 38
  # style.css 39
  X about.html 40
  contact.html 41
  M RSTUDIO____VUE_CDN 42
    components 43
    JS Form.js 44
    images 45
    about.html 46
    contact.html 47
    index.html 48
    JS main.js 49
    projects.html 50
    services.html 51
    # style.css 52
    test.html 53
  54
  55
  56
  57
  58
  59
  60
  61
<nav>
  <h1>{{brandName}}</h1>
  <p>{{slogan}}</p> <!-- will reactively receive any updates to slogan --&gt;
&lt;/header&gt;

&lt;div class="info"&gt;
  &lt;h2&gt;{{about}}&lt;/h2&gt;
  &lt;p&gt;{{message}}&lt;/p&gt;
&lt;/div&gt;

&lt;div class="display"&gt;
  &lt;div class="container"&gt;
    &lt;div class="image"&gt;
      &lt;img v-bind:src="image4"&gt;
      &lt;a class="router-link" href="contact.html"&gt;{{sub6}}&lt;/a&gt;
    &lt;/div&gt;
  &lt;/div&gt;
&lt;/div&gt;

&lt;div class="display"&gt;
  &lt;div class="container"&gt;
    &lt;div class="image"&gt;
      &lt;img v-bind:src="image4"&gt;
      &lt;a class="router-link" href="contact.html"&gt;{{sub6}}&lt;/a&gt;
    &lt;/div&gt;
  &lt;/div&gt;
&lt;/div&gt;

&lt;footer class="footer"&gt;
  &lt;p&gt;{{social}}&lt;/p&gt;
  &lt;a class="router-link" href="index.html"&gt;Made by M/R Studio&lt;/a&gt;
&lt;div class="container"&gt;
  &lt;i&gt;@ 2023 All Rights Reserved.&lt;/i&gt;
&lt;/div&gt;
</pre>


Ln 64, Col 5 Spaces: 2 UTF-8 CRLF ⚡ HTML ✘ Port : 5500 ✘ Prettier 🏁 6°C Mostly cloudy 11:19 pm 12/06/2023


```

contact.html - mrstudio_vue_cdn - Visual Studio Code

```

File Edit Selection View Go Run Terminal Help contact.html - mrstudio_vue_cdn - Visual Studio Code
EXPLORER ... index.html services.html JS main.js projects.html # style.css about.html contact.html ...
OPEN EDITORS contact.html > html > body > div#app > div.info > form > br
</li>
<li class="nav-item">
  <a class="router-link" href="projects.html">Projects</a>
</li>
<li class="nav-item">
  <a class="router-link" href="services.html">Services</a>
</li>
<li class="nav-item">
  <a class="router-link" href="contact.html">Contact</a>
</li>
</ul>
</div>
</nav>
<h1>{{brandName}}</h1>
<p>{{slogan}}</p> 
</header>

<div class="info">
<h2>{{contactMessage}}</h2>
<p>{{sub6}}</p>
<p>{{email}}</p>
<p>{{details}}</p>
<p>{{phone}}</p>
<p>{{message1}}</p>
<iframe src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3155.430478864788!2d175.
27747927581364!3d-37.73304397199592!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.
11m3!1m2!1s0x6dd6180daab98e95%3A0xcbaaafcb659822d4!2s11%20derings%20Place%2C%20Huntington
%2C%20Hamilton%203210!5e0!3m2!1sen!2snz!4v1686482550848!5m2!isen!2snz" width="600"
height="450" style="border:0;" allowfullscreen="" loading="lazy"
referrerPolicy="no-referrer-when-downgrade"></iframe>
<p>{{social}}</p>
<form onsubmit="return validateForm()">
  <!--creating a label FOR name input field -->
  <label for="name">Name:</label>
  <input type="text" id="name" name="name"><br>
  <!--creating a label FOR email input field -->
  <label for="email">Email:</label>
  <input type="email" id="email" name="email"><br>
  <!--creating a label FOR date input field -->

```

Ln 57, Col 59 Spaces: 2 UTF-8 CRLF ⚡ HTML ✅ Port: 5500 ✓ Prettier 6°C Mostly cloudy 11:20 pm 12/06/2023

contact.html - mrstudio_vue_cdn - Visual Studio Code

```

File Edit Selection View Go Run Terminal Help contact.html - mrstudio_vue_cdn - Visual Studio Code
EXPLORER ... index.html services.html JS main.js projects.html # style.css about.html contact.html ...
OPEN EDITORS contact.html > html > body > div#app > div.info > form > br
</header>

<div class="info">
<h2>{{contactMessage}}</h2>
<p>{{sub6}}</p>
<p>{{email}}</p>
<p>{{details}}</p>
<p>{{phone}}</p>
<p>{{message1}}</p>
<iframe src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3155.430478864788!2d175.
27747927581364!3d-37.73304397199592!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.
11m3!1m2!1s0x6dd6180daab98e95%3A0xcbaaafcb659822d4!2s11%20derings%20Place%2C%20Huntington
%2C%20Hamilton%203210!5e0!3m2!1sen!2snz!4v1686482550848!5m2!isen!2snz" width="600"
height="450" style="border:0;" allowfullscreen="" loading="lazy"
referrerPolicy="no-referrer-when-downgrade"></iframe>
<p>{{social}}</p>
<form onsubmit="return validateForm()">
  <!--creating a label FOR name input field -->
  <label for="name">Name:</label>
  <input type="text" id="name" name="name"><br>
  <!--creating a label FOR email input field -->
  <label for="email">Email:</label>
  <input type="email" id="email" name="email"><br>
  <!--creating a label FOR date input field -->

```

Ln 57, Col 59 Spaces: 2 UTF-8 CRLF ⚡ HTML ✅ Port: 5500 ✓ Prettier 6°C Mostly cloudy 11:20 pm 12/06/2023

```

File Edit Selection View Go Run Terminal Help style.css - mirstudio__vue_cdn - Visual Studio Code
EXPLORER ... index.html services.html JS main.js projects.html # style.css X about.html contact.html
OPEN EDITORS # style.css
  index.html
    services.html
  main.js
  projects.html
# style.css
  about.html
  contact.html
MRSTUDIO__VUE_CDN
  components
    Form.js
  images
  about.html
  contact.html
  index.html
  main.js
  projects.html
  services.html
# style.css
  test.html
Ln 121, Col 59 Spaces:2 UTF-8 CRLF { CSS Port:5500 ✓ Prettier 6°C Mostly cloudy 11:21 pm 12/06/2023
Type here to search
File Edit Selection View Go Run Terminal Help style.css - mirstudio__vue_cdn - Visual Studio Code
EXPLORER ... index.html services.html JS main.js projects.html # style.css X about.html contact.html
OPEN EDITORS # style.css
  index.html
    services.html
  main.js
  projects.html
# style.css
  about.html
  contact.html
MRSTUDIO__VUE_CDN
  components
    Form.js
  images
  about.html
  contact.html
  index.html
  main.js
  projects.html
  services.html
# style.css
  test.html
Ln 121, Col 59 Spaces:2 UTF-8 CRLF { CSS Port:5500 ✓ Prettier 6°C Mostly cloudy 11:21 pm 12/06/2023
Type here to search

```

Top Instance Content:

```

15   font-size: 45px;
16   text-align: center;
17   color: white;
18 }
19
20 h3 {
21   font-size: 25px;
22   text-align: center;
23   color: white;
24 }
25
26 i {
27   font-size: 12px;
28   color: white;
29 }
30
31 /*image frame*/
32 iframe {
33   border: 2px solid #d8d8d8;
34   width: 95%;
35   margin: 15px;
36   padding-left: 22px;
37   padding-right: 30px;
38 }
39
40 img {
41   border: 2px solid #d8d8d8;
42   width: 90%;
43   margin: 15px;
44   padding: 10px;
45   -webkit-box-shadow: 0px 2px 15px -12px rgba(0, 0, 0, 0.57); /*webkit is a HTML,CSS web browser rendering engine for Safari and Chrome*/
46   -moz-box-shadow: 0px 2px 15px -12px rgba(0, 0, 0, 0.57); /*moz is a vendor pre-fixed property for Mozilla Firefox*/
47   box-shadow: 2px 15px -12px rgba(0, 0, 0, 0.57);
48 }
49
50 /*related to forms */
51 label {
52   width:auto;
53 }
54 /*related to form input*/
55 input {
56   width: 100%;
57   height: 40px;
58   margin-bottom: 20px;
59 }
60
61
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106
107
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121

```

Bottom Instance Content:

```

35   margin: 15px;
36   padding-left: 22px;
37   padding-right: 30px;
38 }
39
40 img {
41   border: 2px solid #d8d8d8;
42   width: 90%;
43   margin: 15px;
44   padding: 10px;
45   -webkit-box-shadow: 0px 2px 15px -12px rgba(0, 0, 0, 0.57); /*webkit is a HTML,CSS web browser rendering engine for Safari and Chrome*/
46   -moz-box-shadow: 0px 2px 15px -12px rgba(0, 0, 0, 0.57); /*moz is a vendor pre-fixed property for Mozilla Firefox*/
47   box-shadow: 2px 15px -12px rgba(0, 0, 0, 0.57);
48 }
49
50 /*related to forms */
51 label {
52   width:auto;
53 }
54 /*related to form input*/
55 input {
56   width: 100%;
57   height: 40px;
58   margin-bottom: 20px;
59 }
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```

File Edit Selection View Go Run Terminal Help main.js - mrstudio_vue_cdn - Visual Studio Code

EXPLORER OPEN EDITORS JS main.js ... index.html services.html # style.css projects.html about.html contact.html

```

    1 /*creating the vue app and building variable instances for functions the website properties or
       elements and components*/
    2 const app = Vue.createApp({
    3   data() {
    4     return {
    5       brandName: 'M/R Studio',
    6       slogan: 'Adverse, Bold, Creative',
    7       image: 'images/band.jpg',
    8       image1: 'images/band2.jpg',
    9       image2: 'images/makeup.jpg',
   10      image3: 'images/artshow.jpg',
   11      image4: 'images/profile.jpg',
   12      image5: 'images/white.jpg',
   13      social: 'Follow us: Facebook, Instagram.',
   14      heading: 'Welcome to My Website',
   15      subheading: 'Please have a look around',
   16      sub: 'Lets build your journey together - scroll down',
   17      sub1: 'Photography',
   18      sub2: 'Make up',
   19      sub3: 'Artevents',
   20      sub4: 'Klara.Project',
   21      sub5: 'Get.In.Touch',
   22      sub6: 'Marja.Reich',
   23      email: 'hello@m/rstudio.co.nz',
   24      details: '11 Oderings Place, Hamilton, NZ',
   25      phone: '0222177899',
  
```

Ln 37, Col 1 Spaces: 2 UTF-8 CRLF { JavaScript Port: 5500 ✓ Prettier 1121 pm 6°C Mostly cloudy 12/06/2023

Type here to search

File Edit Selection View Go Run Terminal Help contact.html - mrstudio_vue_cdn - Visual Studio Code

EXPLORER OPEN EDITORS JS main.js ... index.html services.html # style.css projects.html about.html contact.html

```

    50 <form onsubmit="return validateForm()">
    51   
    52   <label for="name">Name:</label>
    53   <input type="text" id="name" name="name"><br>
    54   
    55   <label for="email">Email:</label>
    56   <input type="email" id="email" name="email"><br>
    57   
    58   <label for="date">Date:</label>
    59   <input type="date" id="date" name="date"><br>
    60   
    61   <label for="time">Time:</label>
    62   <input type="time" id="time" name="time"><br>
    63   <!--When the user clicks this button, the form will be submitted and the "validateForm()" function will be called. --&gt;
    64   &lt;input type="submit" value="Book Now"&gt;
    65 &lt;/form&gt;
    66 &lt;/div&gt;
    67
    68
    69
    70 &lt;footer class="footer"&gt;
    71   &lt;a class="router-link" href="index.html"&gt;Made by M/R Studio&lt;/a&gt;
    72   &lt;div class="container"&gt;
    73     &lt;i&gt;@ 2023 All Rights Reserved.&lt;/i&gt;
    74   &lt;/div&gt;
  </pre>


Ln 57, Col 59 Spaces: 2 UTF-8 CRLF { HTML Port: 5500 ✓ Prettier 1120 pm 6°C Mostly cloudy 12/06/2023



Type here to search


```

File Edit Selection View Go Run Terminal Help style.css - mirstudio__vue_cdn - Visual Studio Code

EXPLORER OPEN EDITORS # style.css > form

- index.html
- services.html
- JS main.js
- projects.html
- X # style.css
- about.html
- contact.html

```

1 body {
2   background-color: #008080;
3   margin: 0px;
4   font-family: tahoma;
5   color: #282828;
6 }
/*Main heading*/
7 h1 {
8   font-size: 65px;
9   text-align: center;
10  color: white;
11 }
12 h2 {
13   font-size: 45px;
14   text-align: center;
15  color: white;
16 }
17 h3 {
18   font-size: 25px;
19   text-align: center;
20  color: white;
21 }
22 h4 {
23   font-size: 20px;
24   text-align: center;
25  color: white;
26 }
27 i {
28 }
29 
```

Ln 121, Col 59 Spaces: 2 UTF-8 CRLF { CSS Port : 5500 ✓ Prettier 6°C Mostly cloudy 11:20 pm 12/06/2023

Type here to search

File Edit Selection View Go Run Terminal Help main.js - mirstudio__vue_cdn - Visual Studio Code

EXPLORER OPEN EDITORS JS main.js > ...

- index.html
- services.html
- X JS main.js
- projects.html
- # style.css
- about.html
- contact.html

```

14 heading: 'Welcome to My Website',
15 subheading: 'Please have a look around',
16 sub: 'Lets build your journey together - scroll down',
17 sub1: 'Photography',
18 sub2: 'Make up',
19 sub3: 'Artevents',
20 sub4: 'Klara.Project',
21 sub5: 'Get.In.Touch',
22 sub6: 'Marja.Reich',
23 email: 'hello@m/rstudio.co.nz',
24 details: '11 Oderings Place, Hamilton, NZ',
25 phone: '0222177859',
26 contactMessage: 'Contact',
27 url: 'https://www.m/rstudio.co.nz/',
28 projectMessage: 'Recent Projects',
29 serviceMessage: 'Services',
30 message1: 'Feel free to ask me for information about projects, prices and collaborations',
31 message: 'M/R Studio is a diverse, small size creative studio for photography and make up
32 artistry practices founded in NZ by Marja Reich in 2019. Her vision is to have creative
33 direction to projects understanding contemporary aesthetics',
34 about: 'About',
35 message3: 'edit me'
36 }
37 
```

Ln 37, Col 1 Spaces: 2 UTF-8 CRLF { JavaScript Port : 5500 ✓ Prettier 6°C Mostly cloudy 11:21 pm 12/06/2023

Type here to search

```

EXPLORER ... < index.html < services.html JS main.js < projects.html < about.html # style.css < contact.html X
OPEN EDITORS < contact.html > ⚡ html > ⚡ body > ⚡ div#app > ⚡ div.info
  < title>m/rstudio.nz</title>
  <!-- Import Styles -->
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <div id="app">
    <header class="header">
      <div class="nav-bar">
        <ul class="navbar-nav">
          <li class="nav-item">
            <a class="router-link" href="index.html">Home</a>
          </li>
          <li class="nav-item">
            <a class="router-link" href="about.html">About</a>
          </li>
          <li class="nav-item">
            <a class="router-link" href="projects.html">Projects</a>
          </li>
          <li class="nav-item">
            <a class="router-link" href="services.html">Services</a>
          </li>
          <li class="nav-item">
            <a class="router-link" href="contact.html">Contact</a>
          </li>
        </ul>
      </div>
    </header>
  </div>
MRSTUDIO__VUE.CDN
  < images >
    artshow.jpg
    band.jpg
    band2.jpg
    fashion.jpg
    makeup.jpg
    profile.jpg
    wedding.jpg
    white.jpg
  < about.html >
  < contact.html >
  < index.html >
JS main.js
  < projects.html >
  < services.html >
  # style.css
OUTLINE
TIMELINE
  1 27 Col 27 Spaces: 2 LITE 0 CRLF ⌂ HTML ⌂ Dart: 5500 ⌂
EXPLORER ... < index.html X < services.html JS main.js < projects.html < about.html # style.css < contact.html
OPEN EDITORS ⌂ ⌂ ⌂ < contact.html > ⚡ html > ⚡ body > ⚡ div#app > ⚡ div.info > ⚡ p
  < h1>{{brandName}}</h1>
  <p>{{slogan}}</p> <!-- will reactively receive any updates to slogan -->
</header>
  <div class="display">
    <div class="container">
      <div class="image">
        
      </div>
    </div>
  </div>
  <div class="info">
    <h2>{{heading}}</h2>
    <p>{{subheading}}</p>
  </div>
<footer class="footer">
  <a :href="url">Made by M/R Studio</a>
  <div class="container">
    <i>@ 2023 All Rights Reserved.</i>
  </div>
</footer>
</div>
  
```

EXPLORER OPEN EDITORS services.html main.js projects.html about.html style.css contact.html

```

OPEN EDITORS
  index.html
  services.html
    main.js
  projects.html
  about.html
    style.css
  contact.html
MRSTUDIO__VUE_CDN
  images
    artshow.jpg
    band.jpg
    band2.jpg
    fashion.jpg
    makeup.jpg
    profile.jpg
    wedding.jpg
    white.jpg
  about.html
  contact.html
  index.html
  main.js
  projects.html
  services.html
  style.css
OUTLINE
TIMELINE

```

```

<services.html>
  <body>
    <div#app>
      <div.display>
        <div.container>
          <div.image>
            <p>{{brandName}}</p>
            </li>
          </ul>
        </div>
        <h1>{{brandName}}</h1>
        <p>{{slogan}}</p> <!-- will reactively receive any updates to slogan --&gt;
      &lt;/header&gt;

      &lt;div class="info"&gt;
        &lt;h2&gt;{{serviceMessage}}&lt;/h2&gt;
      &lt;/div&gt;

      &lt;div class="display"&gt;
        &lt;div class="container"&gt;
          &lt;div class="image"&gt;
            &lt;img :src="image1"&gt;
            &lt;p&gt;{{sub1}}&lt;/p&gt;
            &lt;img :src="image2"&gt;
            &lt;p&gt;{{sub2}}&lt;/p&gt;
            &lt;img :src="image3"&gt;
            &lt;p&gt;{{sub3}}&lt;/p&gt;
          &lt;/div&gt;
        &lt;/div&gt;
      &lt;/div&gt;

      &lt;review-form v-if: reviews="reviews"&gt;&lt;/review-form&gt;
</pre>


EXPLORER    OPEN EDITORS    services.html    main.js    projects.html    about.html    style.css    contact.html



```

OPEN EDITORS
 index.html
 services.html
 main.js
 projects.html
 about.html
 style.css
 contact.html
MRSTUDIO__VUE_CDN
 images
 artshow.jpg
 band.jpg
 band2.jpg
 fashion.jpg
 makeup.jpg
 profile.jpg
 wedding.jpg
 white.jpg
 about.html
 contact.html
 index.html
 main.js
 projects.html
 services.html
 style.css
OUTLINE
TIMELINE

```



```

<projects.html>
 <body>
 <div#app>
 <div.display>
 <ul class="nav-item">

 Contact

 <h1>{{brandName}}</h1>
 <p>{{slogan}}</p> <!-- will reactively receive any updates to slogan -->
 </header>

 <div class="info">
 <h2>{{projectMessage}}</h2>
 <p>{{sub4}}</p>
 </div>

 <div class="display">
 <div class="container">
 <div class="image">

 </div>
 </div>
 </div>

 <footer class="footer">
 <a :href="url">Made by M/R Studio
</pre>

Ln 44, Col 32 Spaces: 2 UTF-8 CRLF { HTML Port: 5500 Pre


```


```

The screenshot shows a code editor interface with a dark theme. The left sidebar lists files and folders: index.html, services.html, main.js (selected), projects.html, about.html, style.css, contact.html, and a folder MRSTUDIO_VUE_CDN containing images like artshow.jpg, band.jpg, band2.jpg, fashion.jpg, makeup.jpg, profile.jpg, wedding.jpg, and white.jpg. The main editor area displays the contents of main.js:

```
const app = Vue.createApp({  
  data() {  
    return {  
      brandName: 'M/R Studio',  
      slogan: 'Adverse, Bold, Creative',  
      image: 'images/band.jpg',  
      image1: 'images/band2.jpg',  
      image2: 'images/makeup.jpg',  
      image3: 'images/wedding.jpg',  
      image4: 'images/profile.jpg',  
      image5: 'images/fashion.jpg',  
      heading: 'Welcome to My Website',  
      subheading: 'Please have a look around',  
      sub1: 'Photograpy service',  
      sub2: 'Make up service',  
      sub3: 'Fashion service',  
      sub4: 'Polarize Image LTD project',  
      details: '11 Oderings Place, Hamilton,',  
      phone: '02221778',  
      contactMessage: 'Contact',  
      url: 'https://www.m/rstudio.co.nz/',  
      projectMessage: 'Recent Projects',  
      serviceMessage: 'Services',  
      message: 'M/R Studio is a diverse, small size creative studio for photography and make up  
      artistry practices founded in NZby Chloe Shoe in 2019.Her vision is to have creative  
      direction to projects understanding contemporary aesthetics',  
    }  
  },  
});
```

Reflection

Interestingly I found myself enjoying using the VUE framework as I can see how fast it can build by quickly downsizing codes on the website. Throughout the project I learned a lot of new ways to enhance my knowledge of java script language. Reflecting through as a beginner I did find it challenging and had difficulties starting up the website with the CDN or CLI as the framework has a learning curve. Lots of research on VUE3 is still new and a lot of information on how to use CDN is sparse. Therefore, I preferred the bootstrap 5 framework more. It is a lot easier to understand because of plenty useful free information around the framework then the VUE community making it better for the due date timeframe of the assessment .

VUE once you get the concept of it, I am sure I will be faster and less writing code then bootstrap5. I enjoyed both frameworks for different reasons learning them made me aware I can code a good website and can see myself improving in near future. Also, I would like to use both frameworks together in one project, for example another VUE project and use bootstrap5 script tag for the styling.

It is a good experience and I look forward to rising beyond my beginner skills to be exploring my creative ideas in coding much more.

APA References

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