

IMY 210

Practical 2: Components

Create an application that keeps track of how many times buttons has been pressed.

For this practical, and all subsequent practical assignments, you will be using the **Vue Build Tool**. Submit only the **src folder** of your application for this practical. Refer to the practical videos and additional videos on how to install the build tool.

Note: For future node-based assignments, you should submit the whole project folder **excluding** the **node_module** folder.

Ensure that your details (**full name and student number**) are available in your **main component files**.

Task

Your buttons-application needs to have the following capabilities:

- Have **two buttons and one counter**.
- Each element (two buttons and the counter) needs to be **separate component**.
 - In total, you should have **3 files in your components folder**.
- Each time a button is pressed, the counter is altered.
 - One button will **increment** the counter by one.
 - One button will **decrement** the counter by one.
- When a button is selected, the **colour of the counter's number will change**.
 - If the **increment** button is pressed the colour will turn **green**.
 - If the **decrement** button is pressed the colour will turn **red**.
- **Style your final buttons-application with CSS**.
 - Style the components to represent any **like/dislike function on any social media application**.
- **(Bonus)** Replace the buttons with icons that match the style of your CSS
 - Replace the default button's styling with thumbs up and down icons (or similar icons, based on your choice of CSS)
 - This will only be considered as complete if your icons have discernible hover, press and release effects.

Submission

- **Compress** your final **SRC** folder into an archive named **P2.zip**.
- Submit your **ZIP** file to the upload slot provided on clickUP before the deadline.
- Ensure that you have a backup of your final submission.