IMY 210
Practical 1: Introduction with Vue

Using the newly learnt knowledge about Vue from the practical class, create a simple to-do list application that allows users to add tasks to a list.

For this practical you will be using the online IDE service provided by JSFiddle [https://jsfiddle.net/]. When you have completed the practical assignment, save your code as p1.html and p1.js and submit those files respectively. When using JSFiddle, use the latest version of Vue available.

Ensure that your details (full name and student number) are available in both files as comments.

Task
Your final to-do list needs to have the following capabilities:

- The to-do list should already have three tasks in the list.
- Users can enter new tasks that will be added to the existing list.
- The list should not accept any task with less than four characters.
    - Disable the submit button until this criterion is met
    - **Hint**: Look at this **disabled** attribute
- The input field should glow red/green dependant the number of characters
    - Red – less than four
    - Green – four or more characters
- Style your final to-do list with CSS
    - You will only be required to upload the HTML and JS files, so keep all your CSS internal.
- **(Bonus)** Allow a user to delete a desired task
    - **Hint:** Reset the list without the desired task.
    - You do not need to follow the method provided in the memo, as long as the program is able to delete a desired task you will be awarded with the bonus marks.

Submission
- **Compress** your final **HTML** and **JS** file into an archive named **P1.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.

v-model : two way binding, if the one changes then the other changes as well.
v-bind : bind an attribute and an element
v-on : how you run JavaScript in response to DOM events. If you want to run some code when the user clicks a
    button, you should use v-on
v-for : for loop
disabled : disable an input conditionally