Let's build an app that will act as a frontend client for a social media platform(have any better ideas...?).

General guidelines

- 1. Make sure to properly organize your code.
- 2. Make sure to not repeat code if it can be avoided.
- 3. Remember *decoupling*.
- 4. Make sure you understand your own solutions and the decisions you made in order to build it.
- 5. Make sure to properly document and format your code.

Reminders

- 1. For CSS selectors, we use # to denote the id attribute, and the class attribute. Wire your documents accordingly.
- 2. CSS validation
- 3. Feel free to use any layouting tools you may need.

Examples - tables, ordered list.

You can also position the elements based on their natural behaviour, and/or using css rules.

4.

Specification and requirements

The application should be able to:

- 1. Display an endless feed/stream of items/posts. We will call it the main feed.
- 2. Users should be able to sort the items/posts.
- 3. Allow easy and circular navigation between different parts of the application.
- 4. Users should be able to register.
- 5. Users should be able to send new items/posts.
- 6. Users should be able to comment.
- 7. Each post should have comments.
- 8. Each item/post/comment should be `likeable`.
- **9. All** input must be validated on the frontend in a meaningful way(we do not have to use javascript for that).
- 10. Have a dedicated page for an endless feed of *video and audio* media. You can also suggest a way to implement directly under *the main feed*.
- 11. The frontend must be visually appealing.

Bonus

Since we still do not have a server to send our requests to, here is a way to invoke an action when submitting a form so that we can have a visual representation of the action:

```
<form onsubmit="alert('submit!');return false">
First: Enter in the input field <input type="text" value="text"><br>
    Second: Click "submit": <input type="submit" value="Submit">
</form>
```

Using the above logic:

- 1. Print the content of the form to the screen(can you think of more than one way to do it?)
- 2. Create a pretty element to display the confirmation that the form was sent.
 - a. What would be useful to display in such situations?
 - b. Are there any other situations that we might need to take into account?
 - c. How would we deal with such situations?(if, in fact, they exists)
- 3. We can also redirect the user to the same page, or some other page. On a different form, try to send the user to another meaningful page upon submission.

Extra bonus - store useful information in a cookie. Use that information to make the user feel more welcome.