toddle

Frontend Task

Task:

Create a "Digital Wall" which allows users to create single or multiple boards that will enable users to express their thoughts on common topics easily. Users can share text and pictures. You are required to develop certain functionalities which we have divided into 2 modules.

Module details:

- **Module 1:** Basic functionalities
    - Wall where users can create, update and delete boards
    - On the board, users can create, update, and delete posts
    - Users should be able to like posts
    - Users should be able to search boards by title in the wall
    - Users should be able to search posts by title on the particular board
- **Module 2:** Bonus functionalities
    - Rearranging posts by drag and drop inside the board
    - The user should be able to bookmark posts
    - Host the working solution

Please note:

- You are expected to complete only the basic functionalities.
- You will get extra points to add bonus functionalities.
- UI should be configurable/flexible to incorporate new features in the future.
- No need to implement a backend for this task. The data can reside on the frontend.
- There are no restrictions on the frameworks/libraries to use. Choose whichever seems best suited for the task.

Resources:

- Figma designs - Link
- Figma playable prototype - Link
- Helpful libraries
  - react-drag-n-drop
  - react-drop-zone
  - react-icons

Things we are interested in:

- Completeness of the basic functionalities
- Your choice & use of Data structures for storing information
- Knowledge of ES6, CSS & React/Vue/Angular
- Modularity and reusability of the code

- Attention to detail and quality

How to submit:

Please email your submission to the following address.

To: internship@toddleapp.com

Subject: <Your name> - <College shortname> - Frontend task

Along with:

1. Google drive link of your source code zip
   - Be careful of the sharing permission.
   - While creating zip, don't include the `node_modules` folder.
2. Hosted URL (Optional) [Netlify, Heroku etc..]
3. Two screenshots of your application
4. Steps to execute your application

For any clarifications contact: soumendu@toddleapp.com

Important:

We condemn plagiarism. Please maintain the dignity and originality of your work. If we suspect any attempt towards copying, we will disqualify all the possible related submissions. Also, **do not upload your code to any VCS such as GitHub, GitLab etc.**