

Exercise (FrontEnd)

The goal of this exercise is to create a simple application like a forum where users can create posts for discussion, and different users can comment on those posts. It is intentionally open-ended and you are welcome to implement your solution using javascript (Angular/React). Backend URL will be 'https://taskforum.herokuapp.com/'. You can also find a json postman collection attached along for the APIs.

Application Requirements

- User can login and register themselves on the application
- Logged in user should be able to see all the posts of the application, other peoples comments and can also comment on the post.
- Logged in user should edit/delete the post or comment if they are the author of that post or comment.
- Home page should display list of all the posts and 3 latest comments on the post, To see all the comments on the post, user should click on see all comments, and it should open a new modal window for that purpose.
- On settings page, user can only modify their name.
- Profile page should show activities of user, all the comments he has posted along with the post they commented on should be shown, Also the posts they have added should also be in the activity. Clicking on a certain activity, a detail modal of that post will all comments should be shown.

Deliverables

- We will execute your code using the instructions present in Readme file. So, you are requested to write the readme file properly.

Evaluation

To ensure consistency in the evaluation, it will be evaluated along the following five criteria by the Reviewer:

- **Completeness** - Does your submission meet the **Application Requirements** and **Deliverables** specified above?
- **Ease of setup** - how easy was it for the Reviewer to setup and run your app?
 - hint: Try to emulate what it would be like to run a fresh install of your app following your own instructions in `Readme.md`.
- **Front end design** - demonstrate your familiarity with html, css, and front-end javascript frameworks. Consider the User Experience for this application.
- **Technical design** - Please be ready to speak to your technical choices during the review, as well as how your design might need to change if the requirements change.

Notes:

- You have two days to complete this exercise.
- Please show us your strengths for **Git, You should commit your code properly. So, we can also evaluate your skills with Git.**
- Share your public repository with us.