# Installation Instructions

In order to build the feature please follow the below mentioned Instructions:

1. Download NPM on your local system – **Windows OS**, **Linux/Mac OS**.
2. Extract the contents of the zip file and rename the folder as **"relevel-trello-clone"**.
3. Make sure **GIT** and **NPM** are already installed on your system.
4. Open Terminal/Git Bash Terminal. Go to the **"relevel-trello-clone"** directory.
5. Run the command **"npm install"** to install all the necessary dependencies.
6. Run the command **"npm start"** to start the development server.
7. The hosted app can be viewed in the browser by going to the URL – http://localhost:3000/.
8. You can now start the development process.

Follow the standard naming conventions and comment on the code well, so that it is easily understandable. We are looking for a basic working prototype so make your assumptions accordingly and pace yourself.

Please solve all three user stories and submit them to us. Estimated time to complete is 2 hrs. Your submission must contain:
- A link to your code.
- A screen recording explaining your app.

Tool Stack:

You can use the below libraries in your development process. The libraries are already provided in the package.json file and will be automatically downloaded on running npm install.

- "bootstrap": "^4.6.0"
- "react": "^17.0.2"
- "react-beautiful-dnd": "^13.1.0"
- "react-bootstrap": "^1.6.0"
- "react-dom": "^17.0.2"
- "react-ionicons": "^4.2.0"
- "react-redux": "^7.2.4"
- "react-scripts": "4.0.3"
- "redux-thunk": "^2.3.0"
- "shortid": "^2.2.16"
- "styled-components": "^5.3.0"

## Expected Output

## Create your Feature

### Question 1 -



### Question 2 -



## Optimize your Feature

### Question 1 -
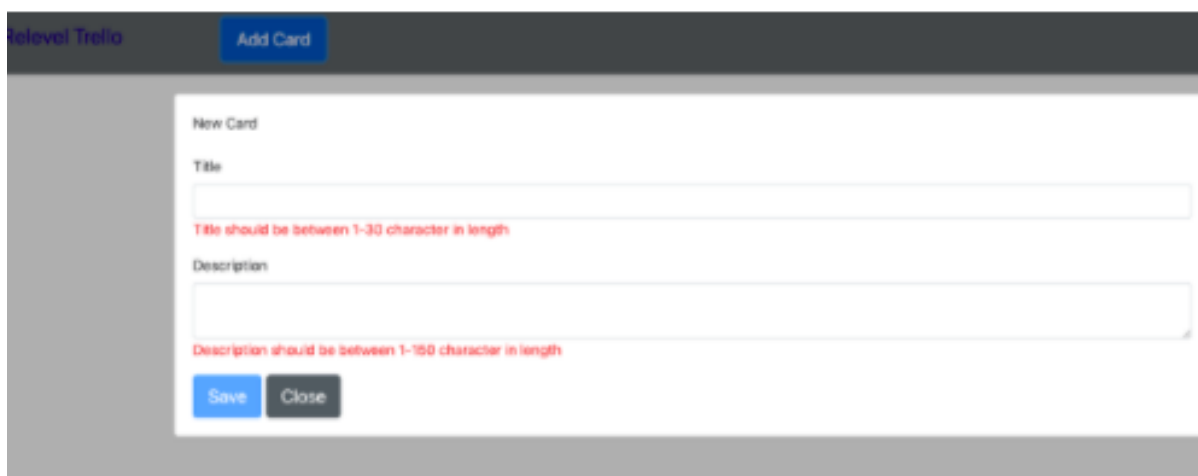
## Submission Instructions

Code Submission:
- Compress the code on the local system in the form of a *.zip file.
- Upload the code on your personal google drive in a folder titled - "**Name_FD_<Round Name>_Code Base**".
- Don't forget to change the permissions of the folder to 'Anyone with the link can edit'.
- Share the link to the drive folder with us.

Loom video submission:
- Create an account on Loom.
- Go through the quick tutorial on how to record loom videos.
- Create a Loom video (while sharing your screen) covering the following points:
  - Show the functionality of the app you have created i.e show how you are able to create and add a card on the app. (1 min)
  - Run through the key parts of your code explaining the core logic and how you organized the code. (2 min)
  - Explain your problem-solving approach (what components you have used and why). (2 min)
- Please keep your explanation to under 5 mins only.
- Name the title of the video as "**Name_FD_Round Name_Explanation**".
- Avoid too much jargon and explain your app in a simple and clear manner.