**Notifications App**

**Pre-Requisite**

* Code Editor (VS Code)
* Node (https://nodejs.org/en/)
* npm (https://docs.npmjs.com/downloading-and-installing-node-js-and-npm)

**Instructions to execute the project**

* After extracting the folder, open it in Visual Studio Code.
* Click on terminal and select new terminal, a new terminal will open at bottom.
* Execute the command "npm install" in the below opened terminal and wait for dependencies to be installed.
* Execute "npm start", the project will open on browser at "localhost:3000".

**About the project**

* This is a simple demonstration of Notifications App build using React JS.
* Once the app is running, you'll see a ringing bell icon with a badge, which tells the number of notifications.
* Click on the bell icon to see the notifications.
* You can mark a particular notification as read or unread.
* You can also mark all notifications read or unread at once using the buttons at bottom of the page ("Mark All Read", "Mark All Unread")
* As you mark the notifications read, the count of unread notifications will be updated on the bell icon on main screen.
* You can also add a new notification by click on "Add notification".
* Clicking on "Add notification" will pop up
* with a text field, save and cancel button.
* User can type a notification in the text box and hit "Save" to save the notification.
* After clicking "Save" the user can instantly see the notification by clicking the bell icon.
* If user clicks "Cancel" button notification will not be saved.
* If there are no unread notifications, the number badge will disappear and bell icon will become normal (not ringing).