# **Assignment**

# Frontend Developer Intern (React JS)

#### The Task:

Create an offline TODO App for the browser using React JS.

#### **Key Features Required:**

- + A simple input bar to add Todo(s) on pressing the return key.
- + A list of TODO cards where each todo is appended on creation.
- + Clicking on a TODO card should mark the TODO as complete and move it to the bottom of the list.
- + The active TODO cards should appear in order of creation (most recent on top), while the completed todo cards should appear in order of completion (most recent on top).
- + A reset button on the top right corner of the App to clear all Todo(s) and return to the initial state.
- + Hitting the refresh button (including hard refresh) in the browser should not cause any change in the state of the app (it should work like a regular offline app).

## **Expectations:**

- + We expect to see UI/UX chops coming from your end.
- + Obvious things should work as expected.
- + Any additional utility or UX features that you might have time for are appreciated.
- + App should work in the latest version of Google Chrome and Firefox.

## **Code Sharing:**

Use Git for versioning and create a public Github repository to host your code. Share the link to the repository with us.

#### Keep in mind:

Documentation, a list of assumptions, clear highlighting of unhandled edge cases, etc., would be highly appreciated. For any queries please feel free to contact us.