

Minor Assignment

(Todo List)

Problem Statement

You have to create a react app and a class based component called `Todolist.js` in which you have to create a form with conditional rendering.

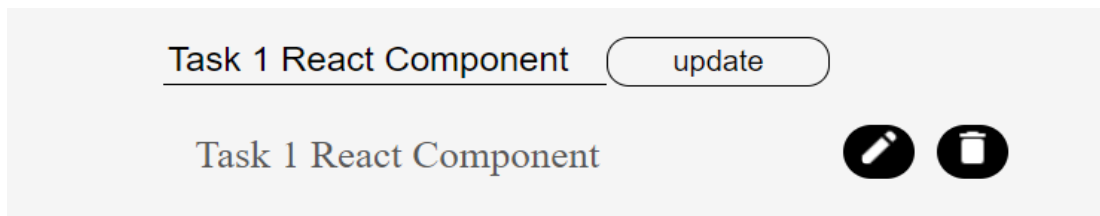
Details:

1. Create a class based component and initialize a constructor with a super method inside it. (initialize states with different types according to need eg: `this.state = { todos: [], value: " ", editing: " ", ... }`).
2. Create a form in which we have an input field and a button named as **Add task**. (with a condition in which `"this.state.editing === false"`).



A light gray rectangular box containing a text input field with the placeholder text "Type your task" and a rounded button to its right labeled "+Add task".

3. Create another form with input field and button named as **Update task**. (both forms are either in conditional rendering or in ternary operator).
4. Add edit and delete button to the list "**myList**" with map in state of todos.



A light gray rectangular box containing a text input field with the placeholder text "Task 1 React Component", a rounded button labeled "update" to its right, and below the input field, the text "Task 1 React Component" followed by two circular icons: one with a pencil (edit) and one with a trash can (delete).

5. Create a array of list of tasks named as **mylist** which maps the updated state of **todos**. (**hint:** `this.state.todos.map((todo)=>{ ... })`)
6. Create different arrow functions for adding different functionalities. (**hints:** `onAddTask`, `onChange`, `onDelete`,....).

Process for Submission

Please upload your assignment files via this [Google Form](#) before the deadline 10th Feb 2023.