

# Minor Assignment

## (Todo List)



You have to create an 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 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"`).

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.

Task 1 React Component

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`,....).

[solution](#)