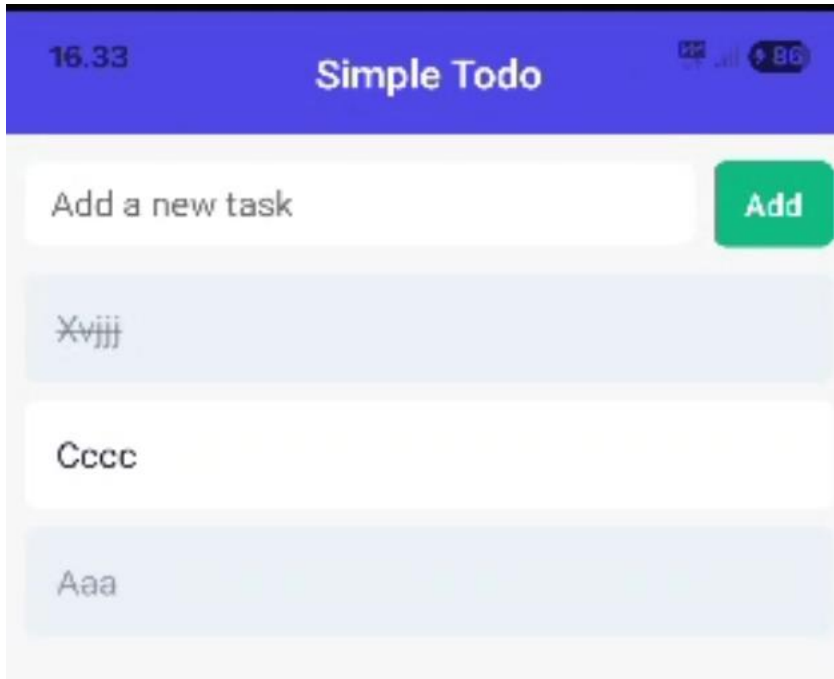


### Exercise. TodoList with Reducer

Extend todo app from previous weekly assignment by using `useReducer` to manage tasks. All states and related functions should be implemented as a custom hook. Create hooks folder and create `useTodos` custom hook.



Data (state) of the list is saved (on memory) using `useReducer`, which also implements actions for adding and removing rows. There is no need to persist data (e.g. `AsyncStorage`). Following resources, for example, have some useful code which can be used in implementation.

<https://medium.com/@AbidKazmi/all-you-need-about-react-usereducer-hook56f7183312df>

[https://www.w3schools.com/react/react\\_usereducer.asp](https://www.w3schools.com/react/react_usereducer.asp)