Q1.List Component:

Ans: WrappedListComponent is a Function which takes the proptype items. In this function usestate and useeffect are use to make a list of items. setSelectedIndex assign to null value by using the useState and useEffetct. Here In this code they use unordered list for list of items.  SingleListItem is another function used in list item to make a each item . It that we used the map for iteration of each element in Items. In this there 4 attributes. Also Known as props in react. Here there is one function proptotype  named  as on CLickhandler  for handling index  and another two are text, index and isSelected.

Q2.What problems / warnings are there with code?

Ans: Here first warning is setSelectedIndex  Because setSelectedIndex will change by using the function selectedIndex only but in UseEffect in the code it is a setSelectedIndex.

The second problem is in unordered list . In unordered list we must use the list item <li> but here we can not use anything . It is one of the problem.

Another problem is shapeOf in protypes.