```
1 /* PRACTICAL-18: Write a react code to create an accordion that toggles text content on click of the accordion
   header.
 2
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 6
 7 // CODE:
 8
 9 import React, { useState } from 'react';
10 import './Accordion.css';
11
12 function AccordionItem({ title, content }) {
13
    const [isOpen, setIsOpen] = useState(false);
14
15
    const toggleAccordion = () => {
16
      setIsOpen(!isOpen);
17
     };
18
19
    return (
20
      <div className="accordion-item">
21
       <div className="accordion-header" onClick={toggleAccordion}>
22
        <div>{title}</div>
23
        <div>{isOpen ? '-' : '+'}</div>
24
25
       {isOpen && <div className="accordion-content">{content}</div>}
26
      </div>
27
    );
28 }
29
30 function App() {
31
    return (
32
      <div className="App">
33
       <h1>PRACTICAL-18 (ACCORDION)</h1>
34
       <AccordionItem
35
        title="Section 1"
36
        content="Content for Section 1 Lorem ipsum dolor sit amet, consectetur adipiscing elit."
37
       />
38
       <AccordionItem
39
        title="Section 2"
40
        content="Content for Section 2 Sed do eiusmod tempor incididunt ut labore et dolore magna aliqua."
41
       />
       <AccordionItem
42
43
        title="Section 3"
44
        content="Content for Section 3 Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut
   aliquip ex ea commodo consequat."
45
       />
46
      </div>
47
    );
48 }
49
50 export default App;
```