

```

1 /**
2  * @file GameplayField.jsx
3  * @description This file exports a GameplayField react component.
4  * @author Jiaxin Tang
5  * @version Latest edition on April 11, 2021
6  */
7
8 import React from 'react';
9 import Card from './Card.jsx'
10
11
12
13 /**
14  * @description This react arrow function arranges the field for the cards that
15  * players dealt in a big two game.
16  * @param {*} props Props from parent component.
17  * @return a div element displaying the field
18  */
19
20 const GameplayField = (props) => {
21
22     return (
23         <div className="gameplayfield-container">
24             <div className="gameplayfield-section section-top" id="top">
25                 {props.top.map((card, i) => {return (<Card class="field-card"
26 key={i} card={card} user="field" />)})}
27             </div>
28             <div className="gameplayfield-section">
29                 <div className="left-field" id="left">
30                     {props.left.map((card, i) => {return (<Card class="field-card"
31 key={i} card={card} user="field" />)})}
32                 </div>
33                 <div className="right-field" id="right">
34                     {props.right.map((card, i) => {return (<Card class="field-
35 card" key={i} card={card} user="field" />)})}
36                 </div>
37             </div>
38             <div className="gameplayfield-section section-top" id="player">
39                 <div className="gameplayfield-player">
40                     {props.player.map((card, i) => {return (<Card key={i}
41 card={card} class="field-card" user="field" />)})}
42                 </div>
43                 <div className="gameplayfield-text">{props.playerFieldText}</div>
44             </div>
45         </div>
46     )
47 }
48
49 GameplayField.defaultProps = {
50     props:{
51         playerFieldText: "",
52     }
53 }
54
55 /**
56  * @exports GameplayField
57  */
58 export default GameplayField

```