

Exercise 7

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ImageCard.js:

```
import React from 'react';
```

```
import './ImageCard.css'; // Import the CSS file
```

```
const ImageCard = () => {
```

```
  const imageUrl = 'https://upload.wikimedia.org/wikipedia/commons/thumb/a/a7/React-icon.svg/1024px-React-icon.svg.png';
```

```
  const wikipediaLink = 'https://en.wikipedia.org/wiki/React_(software)';
```

```
  const description = 'Click the React logo to learn more on wikipedia';
```

```
  return (
```

```
    <div className="image-card">
```

```
      <a href={wikipediaLink} target="_blank" rel="noopener noreferrer">
```

```
        <img src={imageUrl} alt="React Logo" className="image-card-img" />
```

```
      </a>
```

```
      <p className="image-card-text">{description}</p>
```

```
    </div>
```

```
  );
```

```
};
```

```
export default ImageCard;
```

ImageCard.css:

```
.image-card {  
  display: flex;  
  flex-direction: column;  
  align-items: center;  
  justify-content: center;  
  padding: 16px;  
  background-color: #f3f4f6;  
  border-radius: 10px;  
  box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);  
  width: 300px;  
  text-align: center;  
}
```

```
.image-card-img {  
  border-radius: 50%;  
  height: 128px;  
  width: 128px;  
  object-fit: cover;  
  cursor: pointer;  
  transition: box-shadow 0.3s ease;  
}
```

```
.image-card-img:hover {  
  box-shadow: 0 6px 12px rgba(0, 0, 0, 0.2);  
}
```

```
.image-card-text {  
  margin-top: 10px;  
  color: #333;  
  font-size: 16px;  
  font-weight: bold;  
}
```

App.js:

```
import React from "react";  
import ImageCard from "../ImageCard"; // Import ImageCard
```

```
function App() {  
  return (  
    <div>  
      <h1>Welcome to My React App</h1>  
      <ImageCard />  
    </div>  
  );  
}
```

```
export default App;
```

App.css:

```
.App {  
  text-align: center;  
}
```

```
.App-logo {  
  height: 40vmin;  
  pointer-events: none;  
}
```

```
@media (prefers-reduced-motion: no-preference) {  
  .App-logo {  
    animation: App-logo-spin infinite 20s linear;  
  }  
}
```

```
.App-header {  
  background-color: #282c34;  
  min-height: 100vh;  
  display: flex;  
  flex-direction: column;  
  align-items: center;  
  justify-content: center;  
  font-size: calc(10px + 2vmin);  
  color: white;  
}
```

```
.App-link {  
  color: #61dafb;  
}
```

```
@keyframes App-logo-spin {  
  from {  
    transform: rotate(0deg);  
  }  
  to {  
    transform: rotate(360deg);  
  }  
}
```

o/p:

Welcome to My React App



**Click the React logo to learn more on
Wikipedia!**