DAY 5 CW

```
MYCOMPONENTS.JS

import React from 'react';

const MyComponent = () => {
  const numberList = [1, 2, 3, 4, 5];

  return (
    <div>
      <h1>Number List</h1>
      <ul>
        {numberList.map((number) => (
          <li key={number}>{number}</li>
        ))}
      </ul>
    </div>
  );
};

export default MyComponent;




ITEMLIST
import React from 'react';

const ItemList = ({ items }) => {
  return (
    <div>
      <h2>List of Items</h2>
      <ul>
        {items.map((item, index) => (
          <li key={index}>{item}</li>
        ))}
      </ul>
    </div>
  );
};

export default ItemList;


APP.JS
import React from 'react';

const ItemList = ({ items }) => {
```

```jsx
    if (!Array.isArray(items) || items.length === 0) {
      return <div>No items to display</div>;
    }

    return (
      <div>
        <h2>List of Items</h2>
        <ul>
          {items.map((item, index) => (
            <li key={index}>{item}</li>
          ))}
        </ul>
      </div>
    );
};

export default ItemList;
```

APP.CSS

```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;
}
```

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

DAY 5 PAH

```js
LIFECYCLE.JS

import React, {useState } from 'react'

const LifeCycle = () => {
    const[resourceType,setResourceType]=useState("COMPONENTS");
    console.log("component mounted",resourceType);
    return (
        <div>
            <button onClick={()=>setResourceType("Component Wil
MOUNT")}>Posts</button>
            <button onClick={()=>setResourceType("Component Did
MOUNT")}>Users</button>
            <button onClick={()=>setResourceType("Component Will Recieve
Props!")}>Comments</button>
            <h2>{resourceType}</h2>
        </div>
    )
}
export default LifeCycle



APP.JS
import logo from './logo.svg';
import './App.css';
import LifeCycle from './compe/LifeCycle';

function App() {
  return (
    <div className="App">
        <LifeCycle/>
    </div>
  );
}

export default App;
```

```css
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);
  }
}
```