**Ex1:**  
Code:

function Welcome({ name }) {

  return (

    <div>

      <h1>Hello, {name}</h1>

    </div>

  );

}

export default Welcome;

Result:  
A close up of a text

AI-generated content may be incorrect.  
 **Ex2:**  
Code:

const UserProfile = ({ user }) => (

  <div>

    <p>

      Hello, {user.name}, {user.age}

    </p>

  </div>

);

export default UserProfile;

Result:  


**Ex3:**  
Code:

const NameList = ({ names }) => {

  return (

    <div>

      <ul>

        {names.map((name, index) => (

          <li key={index}>{name}</li>

        ))}

      </ul>

    </div>

  );

};

export default NameList;

Result:  
A black text on a white background

AI-generated content may be incorrect.

**Ex4:**  
Code:

import React from "react";

import { Card, Button } from "react-bootstrap";

const StudentCard = ({ student }) => {

  return (

    <Card style={{ width: "18rem" }} className="mb-4">

      <Card.Img

        variant="top"

        src={student.avatar}

        alt={`${student.name}'s avatar`}

      />

      <Card.Body>

        <Card.Title>{student.name}</Card.Title>

        <Card.Text>Age: {student.age}</Card.Text>

        <Button variant="primary">Edit</Button>

      </Card.Body>

    </Card>

  );

};

export default StudentCard;

Result:  
