

Instructions: Please complete the following task typically finished within 2 hours. Submit your work as a zipped file containing all relevant code files and a README.md file with instructions on how to run the project.

Task Overview:

1. Develop a React Component:

- Create a `BasketballPlayerCard` component that displays information about a basketball player.
- The component should include the player's name, image, position, and stats (e.g., points per game, assists per game, and rebounds per game).

2. Styling:

- Apply basic styling to make the card visually appealing.
- Ensure the component is responsive and looks good on different screen sizes.

Detailed Instructions:

1. Component Requirements:

- **Component Name:** `BasketballPlayerCard`
- **Props:** The component should accept the following props:
 - `name` (string): The player's name.
 - `image` (string): URL to the player's image.
 - `position` (string): The player's position.
 - `stats` (object): An object containing the player's stats (e.g., `{ pointsPerGame: 25.4, assistsPerGame: 7.1, reboundsPerGame: 10.5 }`).

Example Usage:

```
<BasketballPlayerCard
  name="LeBron James"
  image="https://example.com/lebron.jpg"
  position="Forward"
  stats={{ pointsPerGame: 25.4, assistsPerGame: 7.1,
reboundsPerGame: 10.5 }}
/>
```

2. Component Design:

- Display the player's image at the top.
- Below the image, show the player's name and position.
- Display the player's stats in a simple, easy-to-read format.

Suggested Structure:

```
import React from 'react';
import './BasketballPlayerCard.css';

const BasketballPlayerCard = ({ name, image, position, stats }) => {
  return (
    <div className="player-card">
      <img src={image} alt={` ${name}`} className="player-image" />
      <h2 className="player-name">{name}</h2>
      <p className="player-position">{position}</p>
      <div className="player-stats">
        <p>Points per Game: {stats.pointsPerGame}</p>
        <p>Assists per Game: {stats.assistsPerGame}</p>
        <p>Rebounds per Game: {stats.reboundsPerGame}</p>
      </div>
    </div>
  );
};

export default BasketballPlayerCard;
```

3. Styling:

- Use CSS to style the component. Create a separate CSS file (`BasketballPlayerCard.css`).
- Ensure the card is visually appealing and responsive.

Submission Guidelines:

- **File Format:** Submit your work as a zipped file containing all relevant code files and a README.md file.
- **README:** Include instructions on how to run the project in your README.md file.
- **File Naming:** Use the following format for your file name: [Your Name]_ReactAssessment.zip