Classes 1-5: Group Practice Problem 1

Fix the Given Code:

```
export default function App() {
    return (
        <ComponentName style={{ font-size:'20px'
                                font-weight:'bold'
                        }} /> , name = 'Stewart'/> initials

    <ComponentName name = 'stew', initials = jw />

}
```

ComponentName.jsx:

```
export default function componentName ( name, initials ) {
    return (
    <p> name </p>
    <p> initials </p>

    );

}
```

Classes 1-5: Group Practice Problem 2

Create a component that that uses
   className vs
a component that has inline styling

Explain the error in this code. Fix the errors.

```
export default function StatusCard({ status }) {
    return <div>
            if (status) {
                <p> Active </p>
            } else {
                <p> Inactive </p>
            }
        </div>
}
```

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Create 2 Student components that use the following variables

    name = "Alex Jones", age = '22', major = 'English'

    name = "Sophia Lee", age = "18", major = 'CS'

use the following given code

```
export default function Student ({name, age, major}) {
    ...

}
```

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Write the code for a Donation Card component that displays a user profile picture if the imgUrl prop is provided. It should display the donor's name if it's provided, otherwise display "Anonymous". The amount donated should also be displayed and set a default value.

Classes 1-5: Group Practice Problem 2

Create a component that takes in a DarkMode boolean prop and style the text and background color accordingly (ex: Dark mode: black background and white text, otherwise vice versa). Include text as a prop and set a default.

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① which header for the Card() component is valid?

A) export default function card ({name, initials, title, imgUrl})

B) export default function Card ({name, initials, title, imgUrl})

C) export default function Card (name, initials, title, img url)

D) import default function Card ({name, initials, title, imgUrl})

Classes 1-5: Group Practice Problem 2

write the header for a Book() component with the props title, author, and genre with a default value of romance.

The Club's E-Board from Practice Problem 2 wants to modify Card.jsx to add a size attribute. "Large" cards are 1000px wide and "small" cards are 500px wide. The "large" cards show all the information and the small cards only show the name and title. Make the necessary changes.

Classes 1-5: Group Practice Problem 2

Make a component called status that accepts two props:
- Status (string)
- Online (Boolean)

it should:
- always render a <span> containing text : Status:
- if online is true, render : Online
- if false, render : Offline

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write the code for a Birthday Card component with props _age_, _name_, _season_, _imgUri_. The season prop takes values 'summer', 'fall', 'winter', 'spring'. If no season is provided, the background color should default to white. For fall, the background color is 'orange', for winter → 'blue', for spring → 'green' and summer → 'red'.

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Revise the Avatar component to only render if both the imgUrl and Alt text are provided

Classes 1-5: Group Practice Problem 1

Fix the errors in the following component:

```
export default function Component (color, text, imgurl){{

    return (<>
        <p>text</IP>
        <figure style={{background-color:{color}}}>
            <img src={imgurl}/>
        </figure>
    </>
}}
```

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Classes 1-5: Group Practice Problem 1

Write code for a component "Member in React that displays a club member's name if the status prop is "active." Otherwise, members should not be listed.

Also include eboard prop that displays background-color green if part of eboard list. Otherwise, white if not in eboard.

Classes 1-5: Group Practice Problem 1

- each business card has a name, email, & phone number
- there are several problems w/ the code

```
export default function App() {
    <Business Card>

}

export default function Business Card ({name, email }) {
    return(
        <h3 style={{Font-weight: "bold"}}>name</h3>
        <p>{email}</p>
        <p>{phone}</p>
    )

}
```