

DAY-2

CLASSWORK

1. John is building a simple website for a greeting card company, and you want to create a React component that displays a "Hello, World!" message. How would he implement this functionality in the React app.

CODE:

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

```
// Define the HelloComponent
```

```
const HelloComponent = () => {
```

```
  return (
```

```
    <div>
```

```
      <h1>Hello, World!</h1>
```

```
    </div>
```

```
  );
```

```
};
```

```
// Export the component for use in other parts of the app
```

```
export default HelloComponent;
```

OUTPUT:

Hello, World!

2.BUILDING INLINE CSS:

CODE:

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

```
const App = () => {
```

```
  const divStyles = {
```

```
    backgroundColor: 'lightblue',
```

```
    color: 'darkblue',
```

```
    padding: '10px',
```

```
    border: '1px solid blue',
```

```
    borderRadius: '5px',
```

```
  };
```

```
  const paragraphStyles = {
```

```
    color: 'darkblue',
```

```
    fontSize: '16px',
```

```
  };
```

```
  const headingStyles = {
```

```
    color: 'green',
```

```
  };
```

```
  return (
```

```
    <div style={divStyles}>
```

```
      <h1 style={headingStyles}>Inline Style in JSX Example</h1>
```

```
      <div>
```

```
        <p style={paragraphStyles}>This is a paragraph with inline styles applied.</p>
```

```
      </div>
```

```
</div>  
  
);  
};
```

export default App;

OUTPUT:

