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## **FULL STACK DEVELOPMENT**

**Question 2) Design a React JS application using forms. The application should contain a text area and the input text values should change when the state is updated. When the user changes the state, the application should print the updated value on the browser screen.**

**CODE:**

```
import React, { useState } from 'react';

function App() {
  const [inputText, setInputText] = useState("");

  const handleInputChange = (e) => {
    setInputText(e.target.value);
  };

  return (
    <div style={{ padding: '20px', fontFamily: 'Verdana, sans-serif' }}>
      <h2>Live Text Update</h2>
      <form>
        <label htmlFor="inputArea" style={{ fontSize: '20px' }}>
          Enter your message:
        </label>
        <br />
        <textarea
          id="inputArea"
          rows="5"
          cols="60"
          value={inputText}
          onChange={handleInputChange}
        >
        </textarea>
      </form>
    </div>
  );
}

export default App;
```

```
placeholder="Type here..."  
style={{ marginTop: '15px', fontSize: '18px' }}  
/>  
</form>  
<div style={{ marginTop: '20px', fontSize: '20px' }}>  
  <strong>Your Text:</strong>  
  <p>{inputText}</p>  
</div>  
</div>  
);  
}  
export default App;
```

OUTPUT:

## Live Text Update

Enter your message:

Pruthvi Raj

### Your Text:

Pruthvi Raj