

Que):

Create React JS Basic Form Master is built with ReactJS and demonstrates how to create a basic form in a React application. The project includes a basic HTML form that allows the user to enter their name, email address, and a message.

ANS:

BasicForm.js:

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

const BasicForm = () => {

  // State variables to hold form data

  const [formData, setFormData] = useState({

    name: "",

    email: "",

    message: "",

  });

  // Event handler for form input changes

  const handleInputChange = (e) => {

    const { name, value } = e.target;

    setFormData({

      ...formData,

      [name]: value,

    });

  };

  // Event handler for form submission

  const handleSubmit = (e) => {
```

```
e.preventDefault();

// Log the form data to the console (you can replace this with your own logic)

console.log('Submitted Form Data:', formData);

};
```

```
return (
  <div>
    <h1>ReactJS Basic Form</h1>
    <form onSubmit={handleSubmit}>
      <label>
        Name:
        <input
          type="text"
          name="name"
          value={formData.name}
          onChange={handleInputChange}
        />
      </label>
      <br />
      <label>
        Email:
        <input
          type="email"
          name="email"
          value={formData.email}
```

```

        onChange={handleInputChange}

      />
    </label>

    <br />

    <label>

      Message:

      <textarea

        name="message"

        value={formData.message}

        onChange={handleInputChange}

      />

    </label>

    <br />

    <button type="submit">Submit</button>

  </form>

</div>

);

};

export default BasicForm;

```

App.js

```

import React from 'react';

import BasicForm from './BasicForm';

function App() {

  return (

```

```
    <div>
      <BasicForm />
    </div>
  );
}
export default App;
```