FSWD assignment-2

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app.js

```javascript
// src/App.js
import React, { useState } from 'react';
import './App.css'; // You may have to create this file

const CaseListing = () => {
  const cases = [
    { id: 1, name: 'Case A', priority: 'High' },
    { id: 2, name: 'Case B', priority: 'Medium' },
    { id: 3, name: 'Case C', priority: 'Low' },
  ];

  const [sortedCases, setSortedCases] = useState([...cases]);

  const prioritizeCases = () => {
    const sorted = [...cases].sort((a, b) => {
      const priorityOrder = { High: 1, Medium: 2, Low: 3 };
      return priorityOrder[a.priority] - priorityOrder[b.priority];
    });

    setSortedCases(sorted);
  };
```

```jsx
  return (
    <div>
      <h1>Case Listing</h1>
      <button onClick={prioritizeCases}>Prioritize Cases</button>
      <ul>
        {sortedCases.map((c) => (
          <li key={c.id}>
            {c.name} - Priority: {c.priority}
          </li>
        ))}
      </ul>
    </div>
  );
};

function App() {
  return (
    <div className="App">
      <CaseListing />
    </div>
  );
}

export default App;
```
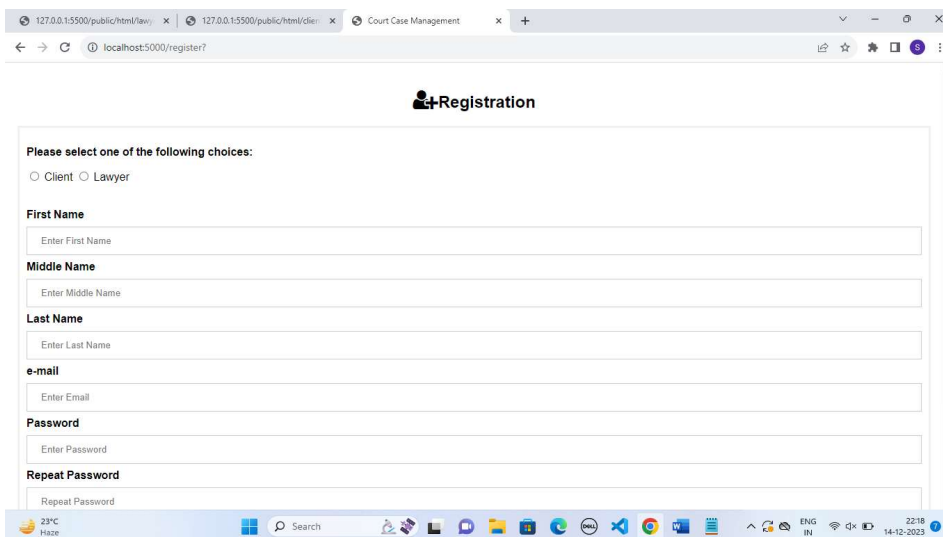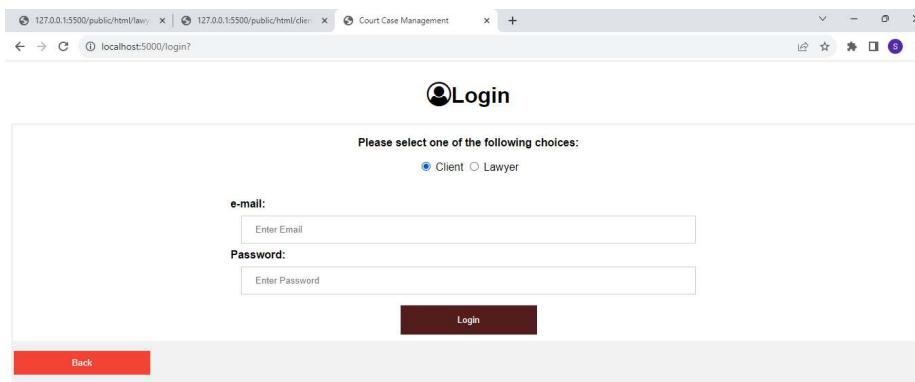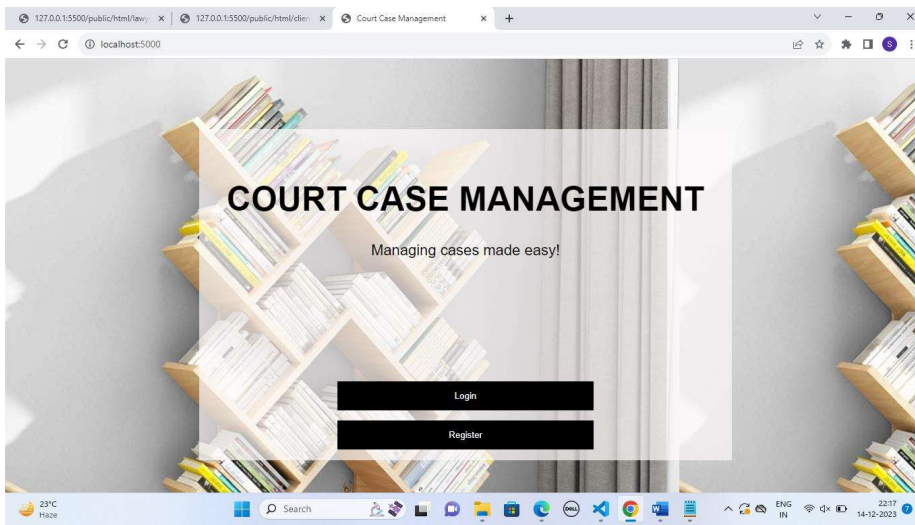
index.js

```
import React from 'react';

import ReactDOM from 'react-dom';

import './index.css'; // You may have to create this file

import App from './App';

import reportWebVitals from './reportWebVitals';


ReactDOM.render(
  <React.StrictMode>
    <App />
  </React.StrictMode>,
  document.getElementById('root')
);


reportWebVitals();
```

output

COURT CASE MANAGEMENT

Managing cases made easy!

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Please select one of the following choices:

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Password:

Enter Password

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Please select one of the following choices:

○ Client ○ Lawyer

First Name

Enter First Name

Middle Name

Enter Middle Name

Last Name

Enter Last Name

e-mail

Enter Email

Password

Enter Password

Repeat Password

Repeat Password

nn's Dashboard

Dashboard
Add Case
Notifications
Log Out

Active Cases:

Case Type	Case Name	Description	Case No	Hearing Date	Details
Civil	pitty	pitty case	12	Wed Dec 13 2023 05:30:00 GMT+0530 (India Standard Time)	Further Details

Resolved Cases:

Case Type	Case Name	Description	Case No	Hearing Date	Details

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nnn's Dashboard

Dashboard
Edit profile details
Add Invoice
Notifications
Log Out

Active Cases:

Case Type	Case Name	Description	Case No	Hearing Date	Details

Resolved Cases:

Case Type	Case Name	Description	Case No	Hearing Date	Details

👤+Registration

Please select one of the following choices:
○ Client ○ Lawyer

First Name
Enter First Name

Middle Name
Enter Middle Name

Last Name
Enter Last Name

e-mail
Enter Email

Password
Enter Password

Repeat Password
Repeat Password

Register

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