

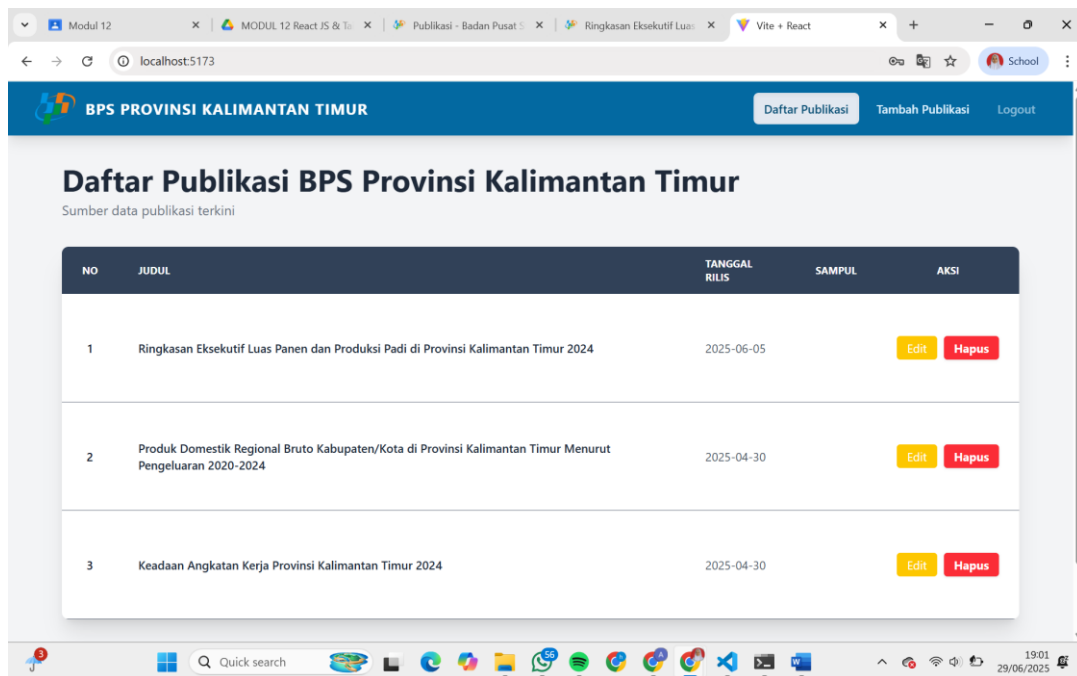
Nama : Aura Hanifa Kasetya Putri

Kelas : 2KS3

NIM : 222313003

PRAKTIKUM PERTEMUAN 12

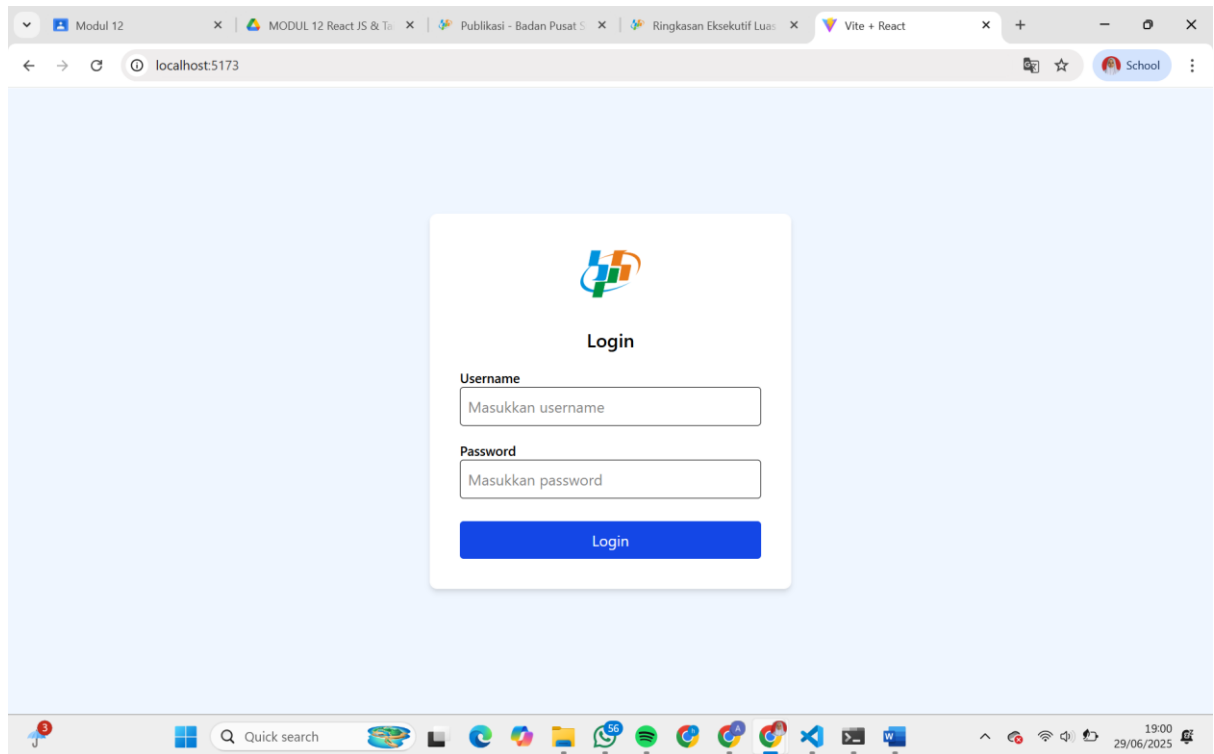
1. Halaman Daftar Publikasi



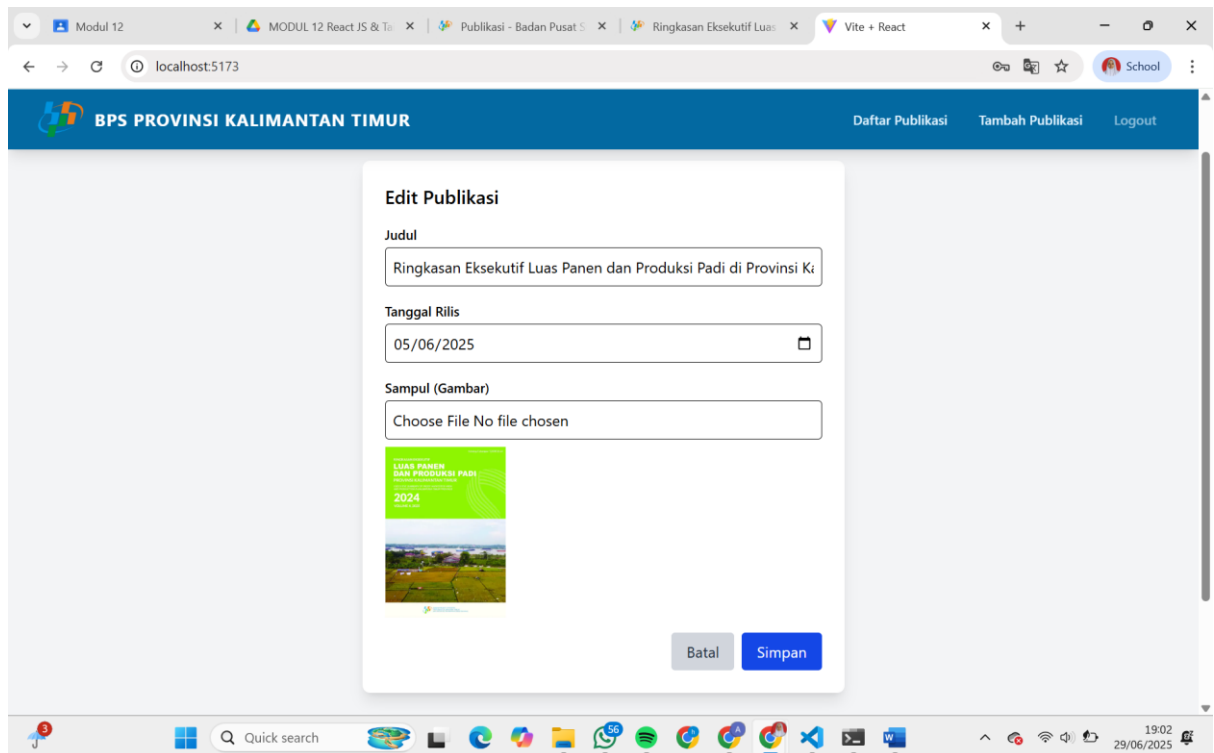
2. Halaman Tambah Publikasi

The screenshot shows the "Form Tambah Publikasi Baru" page. It contains three input fields: "Judul" with a placeholder "Contoh: Indikator Ekonomi Kalimantan Timur 2025", "Tanggal Rilis" with a date picker showing "dd/mm/yyyy", and "Sampul (Gambar)" with a file upload button "Choose File No file chosen". A "Tambah" button is at the bottom right. The footer text reads "Created by Aura Hanifa Kasetya Putri (222313003@stis.ac.id)".

3. Halaman Login



4. Halaman Edit Publikasi



5. AddPublicationPage.jsx

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

```

export default function AddPublicationPage({ onAddPublication, setCurrentPage
}) {
  const [title, setTitle] = useState('');
  const [releaseDate, setReleaseDate] = useState('');
  const [coverFile, setCoverFile] = useState(null);
  const handleSubmit = async (e) => {
    e.preventDefault();

    if (!title || !releaseDate) {
      alert('Judul dan Tanggal Rilis harus diisi!');
      return;
    }
    let coverUrl = '';

    if (coverFile) {
      // Tidak bisa copy file langsung di browser, jadi kita simpan URL lokal
      sementara
      coverUrl = URL.createObjectURL(coverFile);
      // Di dunia nyata, upload ke server atau gunakan backend
    } else {
      coverUrl =
`https://placeholder.co/200x280/7f8c8d/ffffff?text=${encodeURIComponent(title)}`
      ;
    }

    const newPublication = {
      id: Date.now(),
      title,
      releaseDate,
      description: 'Deskripsi untuk publikasi baru ini akan ditambahkan
kemudian.',
      coverUrl,
    };

    onAddPublication(newPublication);
    setCurrentPage('publications');
    setTitle('');
    setReleaseDate('');
    setCoverFile(null);
  };

  return (
    <div className="max-w-2xl mx-auto bg-white p-8 rounded-xl shadow-lg">
      <h1 className="text-2xl font-bold text-gray-800 mb-6">Form Tambah Publikasi
      Baru</h1>
      <form onSubmit={handleSubmit} className="space-y-6">
    </div>

```

```

        <label htmlFor="title" className="block text-sm font-medium text-gray-700
mb-1">Judul</label>
        <input
            type="text"
            id="title"
            value={title}
            onChange={e => setTitle(e.target.value)}
            className="w-full px-3 py-2 border border-gray-300 rounded-md shadow-sm
focus:ring-sky-500 focus:border-sky-500"
            placeholder="Contoh: Indikator Ekonomi Kalimantan Timur 2025"
        />
    </div>

    <div>
        <label htmlFor="releaseDate" className="block text-sm font-medium text-
gray-700 mb-1">Tanggal Rilis</label>
        <input
            type="date"
            id="releaseDate"
            value={releaseDate}
            onChange={e => setReleaseDate(e.target.value)}
            className="w-full px-3 py-2 border border-gray-300 rounded-md shadow-sm
focus:ring-sky-500 focus:border-sky-500"/>
    </div>

    <div>
        <label htmlFor="cover" className="block text-sm font-medium text-gray-700
mb-1">Sampul (Gambar)</label>
        <input
            type="file"
            id="cover"
            accept="image/*"
            onChange={e => setCoverFile(e.target.files[0])}
            className="w-full px-3 py-2 border border-gray-300 rounded-md shadow-sm"/>
    </div>

    <div className="flex justify-end">
        <button
            type="submit"
            className="bg-sky-700 hover:bg-sky-800 text-white font-bold py-2 px-6
rounded-lg transition-colors duration-300">
            Tambah
        </button>
    </div>

</form>
</div>
);

```

```
}
```

6. EditPublicationPage.jsx

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

export default function EditPublicationPage({ publication, onSave, onCancel }) {
  const [title, setTitle] = useState(publication.title);
  const [releaseDate, setReleaseDate] = useState(publication.releaseDate);
  const [coverUrl, setCoverUrl] = useState(publication.coverUrl);
  const [selectedFile, setSelectedFile] = useState(null);

  const handleFileChange = (e) => {
    const file = e.target.files[0];
    if (file) {
      setSelectedFile(file);
      const fileUrl = URL.createObjectURL(file);
      setCoverUrl(fileUrl);
    }
  };

  const handleSave = () => {
    const updatedData = {
      ...publication.id,
      title,
      releaseDate,
      coverUrl,
      description: publication.description || '',
    };
    onSave(updatedData);
  };

  return (
    <div className="min-h-screen flex justify-center items-start pt-12 bg-gray-100">
      <div className="bg-white p-6 rounded-lg shadow-lg w-full max-w-lg">
        <h2 className="text-xl font-semibold mb-4">Edit Publikasi</h2>

        <div className="mb-4">
          <label className="block text-sm font-medium mb-1">Judul</label>
          <input type="text" value={title} onChange={e =>
setTitle(e.target.value)} className="w-full border p-2 rounded" />
        </div>

        <div className="mb-4">
          <label className="block text-sm font-medium mb-1">Tanggal
Rilis</label>
```

```

        <input type="date" value={releaseDate} onChange={e =>
setReleaseDate(e.target.value)} className="w-full border p-2 rounded" />
      </div>

      <div className="mb-4">
        <label className="block text-sm font-medium mb-1">Sampul
(Gambar)</label>
        <input type="file" accept="image/*" onChange={handleFileChange}
className="w-full border p-2 rounded" />
        <img src={coverUrl} alt="Preview Sampul" className="mt-2 w-32 h-
auto" />
      </div>

      <div className="flex justify-end space-x-2">
        <button onClick={onCancel} className="px-4 py-2 bg-gray-300 text-
gray-800 rounded">Batal</button>
        <button onClick={handleSave} className="px-4 py-2 bg-blue-700 text-
white rounded">Simpan</button>
      </div>
    </div>
  </div>
);
}

```

7. Footer.jsx

```

// src/components/Footer.jsx
import React from 'react';
export default function Footer() {
  return (
    <footer className="text-center py-8">
      <p className="text-gray-500 text-sm">
Created by Aura Hanifa Kasetrya Putri (222313003@stis.ac.id)
      </p>
    </footer>
  );
}

```

8. LoginPage.jsx

```

import React, { useState } from 'react';

export default function LoginPage({ onLogin }) {
  const [username, setUsername] = useState('');
  const [password, setPassword] = useState('');
  const [errorMessage, setErrorMessage] = useState('');

  const handleSubmit = (e) => {

```

```

e.preventDefault();

// Simulasi login dengan validasi
if (username === "admin" && password === "1234") {
  onLogin(username, password); // akan memicu setIsLoggedIn(true) dari
App.jsx
} else {
  setErrorMessage("Username atau password salah");
}
};

return (
  <div className="min-h-screen flex items-center justify-center bg-blue-50">
    <form onSubmit={handleSubmit} className="bg-white p-8 rounded-lg shadow-
md w-96">
      <div className="flex justify-center mb-6">
        
      </div>
      <h2 className="text-center text-xl font-semibold mb-4">Login</h2>

      {/* Pesan error */}
      {errorMessage && (
        <div className="bg-red-100 text-red-700 p-2 rounded mb-4 text-sm
text-center">
          {errorMessage}
        </div>
      )}

      <div className="mb-4">
        <label className="block text-sm font-medium">Username</label>
        <input type="text" value={username} onChange={e =>
setUsername(e.target.value)} className="w-full p-2 border rounded"
placeholder="Masukkan username" />
      </div>

      <div className="mb-6">
        <label className="block text-sm font-medium">Password</label>
        <input type="password" value={password} onChange={e =>
setPassword(e.target.value)} className="w-full p-2 border rounded"
placeholder="Masukkan password" />
      </div>

      <button type="submit" className="w-full bg-blue-700 text-white p-2
rounded hover:bg-blue-800">Login</button>
    </form>
  </div>
);

```

```
}
```

9. Navbar.jsx

```
// src/components/Navbar.jsx
import React from 'react';
const navItems = [
  { id: 'publications', label: 'Daftar Publikasi' },
  { id: 'add', label: 'Tambah Publikasi' },
  { id: 'logout', label: 'Logout' },
];
function BpsLogo() {
  return (
    
  );
}
export default function Navbar({ currentPage, setCurrentPage }) {
  return (
    <nav className="bg-[#0369A1] shadow-lg sticky top-0 z-50">
      <div className="max-w-7xl mx-auto px-4 sm:px-6 lg:px-8">
        <div className="flex items-center justify-between h-16">
          <div className="flex items-center space-x-3">
            <BpsLogo />
            <span className="text-white text-base md:text-lg font-bold tracking-wider
              hidden
              sm:block">
                BPS PROVINSI KALIMANTAN TIMUR
            </span>
          </div>
          <div className="flex items-center space-x-2">
            {navItems.map(item => {
              const isActive = currentPage === item.id;
              const isImplemented = ['publications', 'add'].includes(item.id);
              return (
                <button
                  key={item.id}
                  onClick={() => isImplemented && setCurrentPage(item.id)}
                  disabled={!isImplemented}
                  className={`px-3 py-2 rounded-md text-sm font-semibold transition-all duration-300 border
                    border-transparent ` +
                    `${isImplemented ? 'cursor-pointer' : 'cursor-not-allowed opacity-60'} ` +

```



```
` ${isActive && isImplemented ? 'bg-slate-200 text-sky-900 shadow-inner' :
'text-sky-100 hover:bg-sky-700 hover:text-white'} `

}
>
{item.label}
</button>
);
}}
</div>
</div>
</div>
</nav>
);
}
```

10. PublicationListPage.jsx

```
// src/components/PublicationListPage.jsx
import React from 'react';
export default function PublicationListPage({ publications, setCurrentPage,
setSelectedPublication, onEdit, onDelete }) {
  const handleEditClick = (pub) => {
    setSelectedPublication(pub);
    onEdit(pub);
  };

  const handleDeleteClick = (id) => {
    const confirmed = window.confirm('Yakin ingin menghapus publikasi ini?');
    if (confirmed) {
      onDelete(id);
    }
  };
  return (
<div className='max-w-7xl mx-auto px-4 sm:px-6 lg:px-8'>
  <header className="mb-8 text-center md:text-left">
    <h1 className="text-3xl sm:text-4xl font-bold text-gray-800">Daftar
    Publikasi BPS Provinsi Kalimantan Timur</h1>
    <p className="text-gray-500 mt-1">Sumber data publikasi terkini</p>
  </header>

  <div className="relative overflow-x-auto shadow-xl rounded-lg">
    <table className="w-full text-sm text-left text-gray-500">
      <thead className="text-xs text-white uppercase bg-slate-700">
        <tr>
          <th scope="col" className="px-6 py-3 text-center w-16">No</th>
          <th scope="col" className="px-6 py-3">Judul</th>
          <th scope="col" className="px-6 py-3">Tanggal Rilis</th>

```

```

        <th scope="col" className="px-6 py-3 text-center">Sampul</th>
        <th scope="col" className="px-6 py-3 text-center">Aksi</th>
    </tr>
</thead>

<tbody>
    {publications.map((pub, idx) => (
        <tr key={pub.id} className="bg-white border-b hover:bg-gray-50
transition-colors duration-200">
            <td className="px-6 py-4 font-medium text-gray-900 text-center">{idx +
1}</td>
            <td className="px-6 py-4 font-semibold text-gray-800">{pub.title}</td>
            <td className="px-6 py-4 text-gray-600">{pub.releaseDate}</td>
            <td className="px-6 py-4 flex justify-center items-center">
                <img
                    src={pub.coverUrl}
                    alt={`Sampul ${pub.title}`}
                    className="h-24 w-auto object-cover rounded shadow-md"
                    onError={e => { e.target.onerror = null; e.target.src =
'https://placeholder.co/100x140/cccccc/ffffff?text=Error'; }}/>
                </td>
            <td className="px-6 py-4 text-center">
                <div className='flex justify-center gap-2'>
                    <button
                        className="bg-yellow-400 text-white px-3 py-1 rounded hover:bg-
yellow-500"
                        onClick={() => handleEditClick(pub)}
                    >
                        Edit
                    </button>

                    <button
                        onClick={() => handleDeleteClick(pub.id)}
                        className="bg-red-500 hover:bg-red-600 text-white font-bold py-1 px-
3 rounded shadow">
                        Hapus
                    </button>
                </div>

            </td>

        </tr>
    )})
</tbody>
</table>
</div>
</div>
);

```

```
}
```

11. App.jsx

```
// src/App.jsx
import React, { useState } from 'react';
import Navbar from './components/Navbar';
import PublicationListPage from './components/PublicationListPage';
import AddPublicationPage from './components/AddPublicationPage';
import EditPublicationPage from './components/EditPublicationPage';
import LoginPage from './components/LoginPage';
import Footer from './components/Footer';
const initialPublications = [
{
  id: 1,
  title: 'Ringkasan Eksekutif Luas Panen dan Produksi Padi di Provinsi Kalimantan Timur 2024',
  releaseDate: '2025-06-05',
  description: 'Ringkasan Eksekutif Luas Panen dan Produksi Padi di Provinsi Kalimantan Timur 2024 menyajikan ...',
  coverUrl: 'https://kaltim.bps.go.id/_next/image?url=https%3A%2F%2Fweb-api.bps.go.id%2Fcover.php%3Ff%3DA6YdtZLc3SBkhYW5siNetmJmMVA30W85V1pINVpWL1AwTmZtVxkWmMgzbnBVb1hSYStGS212SnZqK0tFcVBVa0M1UnNOYTNQWmpaZEtpNlZzRm5KNGZxWlZMb0V1RURPRWIXeXFpNlgxSFBYcDFuc3hPUkk3RzQ1K3lwUGRqanZNVepYz0l5RjZhNk52Y1Vy&w=3840&q=75',
},
{
  id: 2,
  title: 'Produk Domestik Regional Bruto Kabupaten/Kota di Provinsi Kalimantan Timur Menurut Pengeluaran 2020-2024',
  releaseDate: '2025-04-30',
  description: 'Publikasi Produk Domestik Regional Bruto (PDRB) Kabupaten/Kota di Provinsi Kalimantan Timur Menurut Pengeluaran Tahun 2020-2024 ini merupakan ...',
  coverUrl: 'https://kaltim.bps.go.id/_next/image?url=https%3A%2F%2Fweb-api.bps.go.id%2Fcover.php%3Ff%3DSY2gbA13kCpHBG90bnS4zFQ1dDZDeFN1Vm1SZGovc3VnVtHtUTNxVnBvaDZuZURoRz1CZFyYekN4QVhIWExzRWloUEh6NzVSOFQ0Q21Hd1MvT3lpNWdvZ2luakM1NXBGOEw0UFMyVVNyNHh5NlIrOEhPRzZCRVpFTXZ2MEoveXRKeDVBuW1GnuJmbGxXWmhq&w=3840&q=75',
},
{
  id: 3,
  title: 'Keadaan Angkatan Kerja Provinsi Kalimantan Timur 2024',
  releaseDate: '2025-04-30',
  description: 'Publikasi “Keadaan Angkatan Kerja Provinsi Kalimantan Timur 2024” merupakan...',
  coverUrl: 'https://kaltim.bps.go.id/_next/image?url=https%3A%2F%2Fweb-api.bps.go.id%2Fcover.php%3Ff%3D38tuz6eRxsAqF0qFk293s1M1SDNMWD1LNDfXN3BVT1Mzbu
```

```
F2d0IwblhRRlBteHZYUHdvR1VXSTMvVXh1aFZCdHp5c1lyYlphMmU2ekY0UzN0K0hjeDdZdzU1Z2hC
d29GOUpwU1VIMFBTOUh1bHF2e1ZXL0hFTW9aUzhSTGJCaFpWRnRRQVlFWFJJUU1WZTds&w=3840&q=
75',
},
];
```

```
export default function App() {
  const [isLoggedIn, setIsLoggedIn] = useState(false);
  const [publications, setPublications] = useState(initialPublications);
  const [currentPage, setCurrentPage] = useState('publications');
  const [editingPublication, setEditingPublication] = useState(null);
  const [selectedPublication, setSelectedPublication] = useState(null);

  const handleAddPublication = newPub => {
    const nextId = Date.now();
    setPublications([...publications, { ...newPub, id: nextId }]);
    setCurrentPage('publications');
  };

  const handleEdit = (pub) => {
    setEditingPublication(pub);
    setSelectedPublication(pub);
    setCurrentPage('edit');
  };

  const handleEditSave = (updatedPub) => {
    const updatedList = publications.map(pub =>
      pub.id === updatedPub.id ? updatedPub : pub
    );
    setPublications(updatedList);
    setCurrentPage('publications');
  };

  const handleDelete = (id) => {
    const filtered = publications.filter(pub => pub.id !== id);
    setPublications(filtered);
  };

  const handleLogin = (username, password) => {
    if (username === 'admin' && password === '1234') {
      setIsLoggedIn(true);
      setCurrentPage('publications');
    } else {
      alert('Username atau Password yang dimasukkan salah');
    }
  };

  if (!isLoggedIn) {
```

```

    return <LoginPage onLogin={handleLogin} />;
  }

  let pageContent;
  if (currentPage === 'add') {
    pageContent = <AddPublicationPage onAddPublication={handleAddPublication}
    setCurrentPage={setCurrentPage} />;
  } else if (currentPage === 'edit') {
    pageContent = (
      <EditPublicationPage
        publication={selectedPublication}
        onSave={handleEditSave}
        onCancel={() => setCurrentPage('publications')}
      />
    );
  } else {
    pageContent = (
      <PublicationListPage
        publications={publications}
        setCurrentPage={setCurrentPage}
        setSelectedPublication={setSelectedPublication}
        onEdit={handleEdit}
        onDelete={handleDelete}
      />
    );
  }

  return (
    <div className="bg-gray-100 min-h-screen font-sans">
      <Navbar currentPage={currentPage} setCurrentPage={setCurrentPage} />
      <main className="p-4 sm:p-6 lg:p-8">{pageContent}</main>
      <Footer />
    </div>
  );
}

```