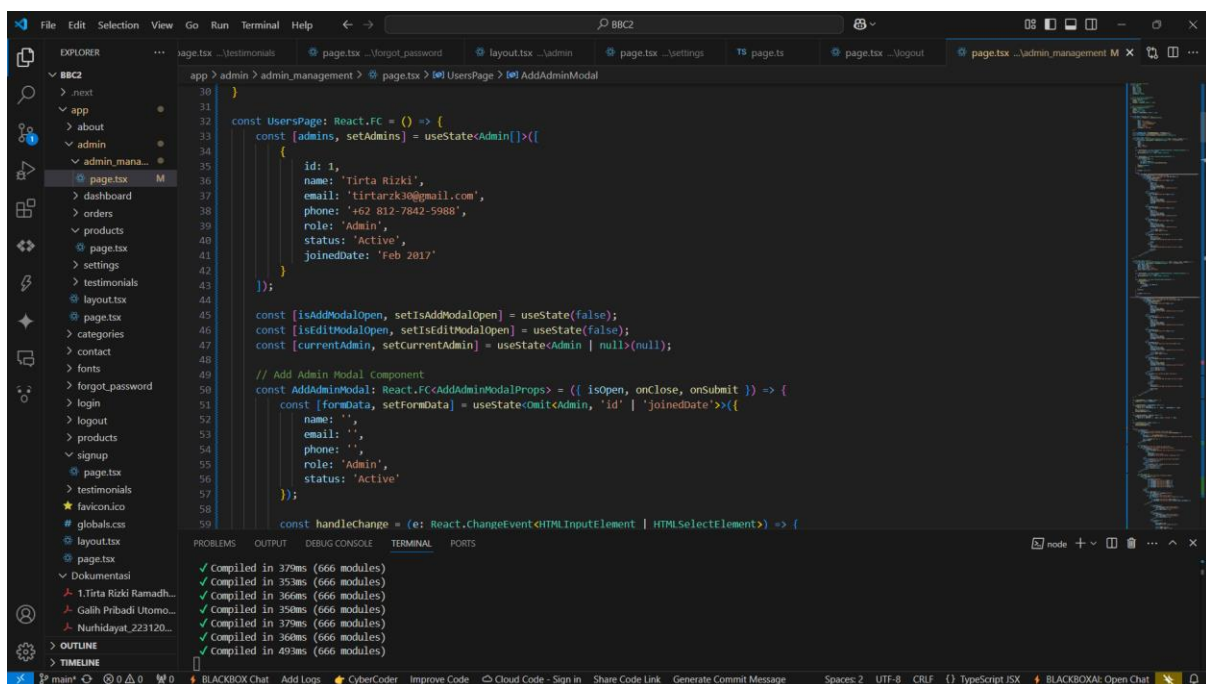


NAMA : TIRTA RIZKI RAMADHAN

NPM : 22312163

PEMBUATAN CRUD ADMIN MANAGEMENT YANG SALING TERHUBUNG

```
4 import { Search, UserPlus, Mail, Phone, User } from 'lucide-react';
5
6 // Define the Admin interface
7 interface Admin {
8   id: number;
9   name: string;
10  email: string;
11  phone: string;
12  role: string;
13  status: string;
14  joinedDate: string;
15 }
16
17 // Define the props for AddAdminModal
18 interface AddAdminModalProps {
19   isOpen: boolean;
20   onClose: () => void;
21   onSubmit: (newAdmin: Admin) => void;
22 }
23
24 // Define the props for EditAdminModal
25 interface EditAdminModalProps {
26   isOpen: boolean;
27   onClose: () => void;
28   admin: Admin | null;
29   onSubmit: (updatedAdmin: Admin) => void;
30 }
31
32 const UsersPage: React.FC = () => {
33   const [admins, setAdmins] = useState<Admin[]>([
34     {
35       id: 1,
36       name: 'Tirta Rizki',
37       email: 'tirtarzk30@gmail.com',
38       phone: '+62 812-7842-5988',
39       role: 'Admin',
40       status: 'Active',
41       joinedDate: 'Feb 2017'
42     }
43   ]);
44
45   const [isAddModalOpen, setIsAddModalOpen] = useState(false);
46   const [isEditModalOpen, setIsEditModalOpen] = useState(false);
47   const [currentAdmin, setCurrentAdmin] = useState<Admin | null>(null);
48
49   // Add Admin Modal Component
50   const AddAdminModal: React.FC<AddAdminModalProps> = ({ isOpen, onClose, onSubmit }) => {
51     const [formData, setFormData] = useState<Omit<Admin, 'id' | 'joinedDate'>>({
52       name: '',
53       email: '',
54       phone: '',
55       role: 'Admin',
56       status: 'Active'
57     });
58
59     const handleChange = (e: React.ChangeEvent<HTMLInputElement | HTMLSelectElement>) => {
60       const { name, value } = e.target;
61       setFormData((prev) => ({ ...prev, [name]: value }));
62     };
63
64     return (
65       <div>
66         <div>Add Admin</div>
67         <div>
68           <input type="text" value={formData.name} />
69           <input type="text" value={formData.email} />
70           <input type="text" value={formData.phone} />
71           <select value={formData.role}>
72             <option value="Admin">Admin</option>
73             <option value="User">User</option>
74           </select>
75           <select value={formData.status}>
76             <option value="Active">Active</option>
77             <option value="Inactive">Inactive</option>
78           </select>
79           <input type="button" value="Add Admin" />
80         </div>
81       </div>
82     );
83   };
84
85   return (
86     <div>
87       <div>Users</div>
88       <div>
89         <button>Add Admin</button>
90         <button>Edit Admin</button>
91       </div>
92       <div>
93         <table>
94           <thead>
95             <tr>
96               <th>ID</th>
97               <th>Name</th>
98               <th>Email</th>
99               <th>Phone</th>
100              <th>Role</th>
101              <th>Status</th>
102              <th>Joined Date</th>
103            </tr>
104          </thead>
105          <tbody>
106            <tr>
107              <td>1</td>
108              <td>Tirta Rizki</td>
109              <td>tirtarzk30@gmail.com</td>
110              <td>+62 812-7842-5988</td>
111              <td>Admin</td>
112              <td>Active</td>
113              <td>Feb 2017</td>
114            </tr>
115          </tbody>
116        </table>
117      </div>
118    </div>
119  );
120}
```



Pembuatan Langkah Logic dan Database yang akan terhubung ke phpMyAdmin Serta Component Admin

```
const handleChange = (e: React.ChangeEvent<HTMLInputElement | HTMLSelectElement>) => {
  const { name, value } = e.target;
  setFormData(prev => ({ ...prev, [name]: value }));
};

const handleSubmit = (e: React.FormEvent<HTMLFormElement>) => {
  e.preventDefault();
  const newAdmin: Admin = {
    ...formData,
    id: admins.length + 1,
    joinedDate: new Date().toLocaleDateString()
  };
  onSubmit(newAdmin);
  onClose();
};

if (!isOpen) return null;
```

Membuat HandleSubmit agar muncul data baru

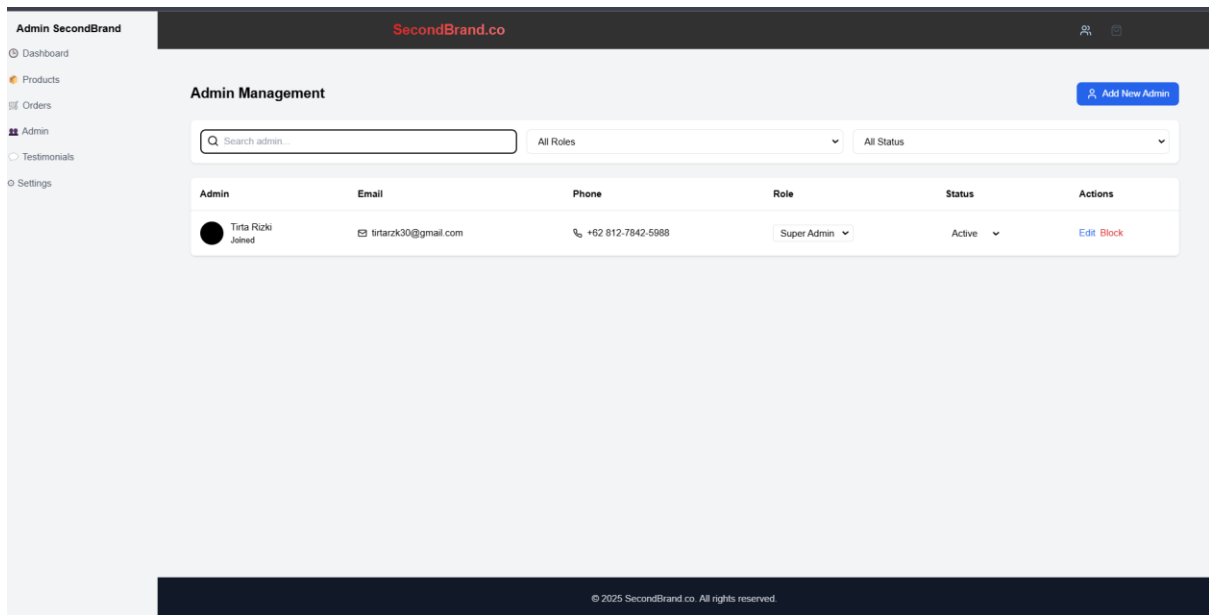
```
return (
  <div className="fixed inset-0 bg-black bg-opacity-50 flex justify-center items-center text-black">
    <div className="bg-white p-6 rounded-lg w-96">
      <h2 className="text-xl font-bold mb-4">Add New Admin</h2>
      <form onSubmit={handleSubmit}>
        <div className="mb-4">
          <label className="block mb-2">Name</label>
          <input
            type="text"
            name="name"
            value={formData.name}
            onChange={handleChange}
            className="w-full border rounded px-3 py-2"
            required
          />
        </div>
        <div className="mb-4">
          <label className="block mb-2">Email</label>
          <input
            type="email"
            name="email"
            value={formData.email}
            onChange={handleChange}
            className="w-full border rounded px-3 py-2"
            required
          />
        </div>
      </form>
    </div>
  </div>
);
```

compiled in 379ms (666 modules)

```
return (
  <div className="fixed inset-0 bg-black bg-opacity-50 flex justify-center items-center text-black">
    <div className="bg-white p-6 rounded-lg w-96">
      <h2 className="text-xl font-bold mb-4">Add New Admin</h2>
      <form onSubmit={handleSubmit}>
        <div className="mb-4">
          <label className="block mb-2">Name</label>
          <input
            type="text"
            name="name"
            value={formData.name}
            onChange={handleChange}
            className="w-full border rounded px-3 py-2"
            required
          />
        </div>
        <div className="mb-4">
          <label className="block mb-2">Email</label>
          <input
            type="email"
            name="email"
            value={formData.email}
            onChange={handleChange}
            className="w-full border rounded px-3 py-2"
            required
          />
        </div>
      </form>
    </div>
  </div>
);
```

compiled in 379ms (666 modules)

Pembuatan Halaman Depan Admin Management yang berisi Add,Edit,Block



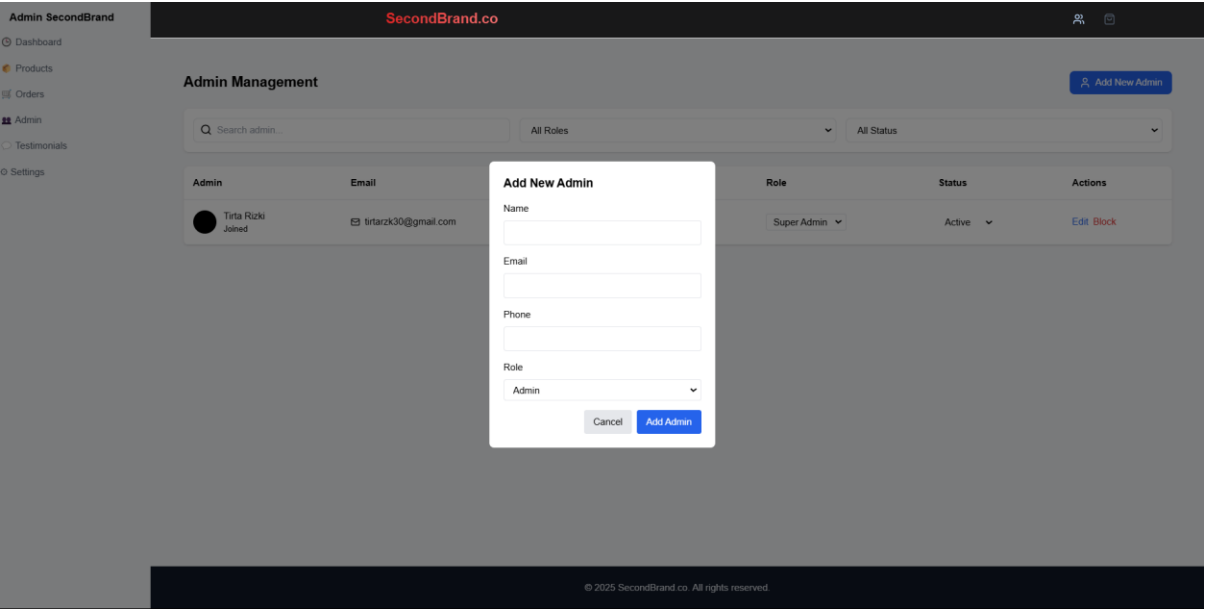
Pembuatan Kode Tabel, Add Admin, Edit, Block, Delete dan Checkbox admin yang telah dibuat dengan logic yang akan terhubung dengan phpMyAdmin serta Modal Admin untuk saling terhubung dan memunculkan database baru

```
// Edit Admin Modal Component
const EditAdminModal: React.FC<EditAdminModalProps> = ({ isOpen, onClose, admin, onSubmit }) => {
  const [formData, setFormData] = useState<Omit<Admin, 'id' | 'joinedDate'>>({
    name: admin?.name || '',
    email: admin?.email || '',
    phone: admin?.phone || '',
    role: admin?.role || 'Admin',
    status: admin?.status || 'Active'
  });

  const handleChange = (e: React.ChangeEvent<HTMLInputElement | HTMLSelectElement>) => {
    const { name, value } = e.target;
    setFormData(prev => ({ ...prev, [name]: value }));
  };

  const handleSubmit = (e: React.FormEvent<HTMLFormElement>) => {
    e.preventDefault();
    if (admin) {
      onSubmit({
        ...formData, id: admin.id,
        joinedDate: ''
      });
    }
    onClose();
  };
};
```

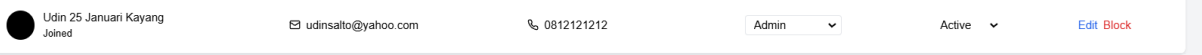
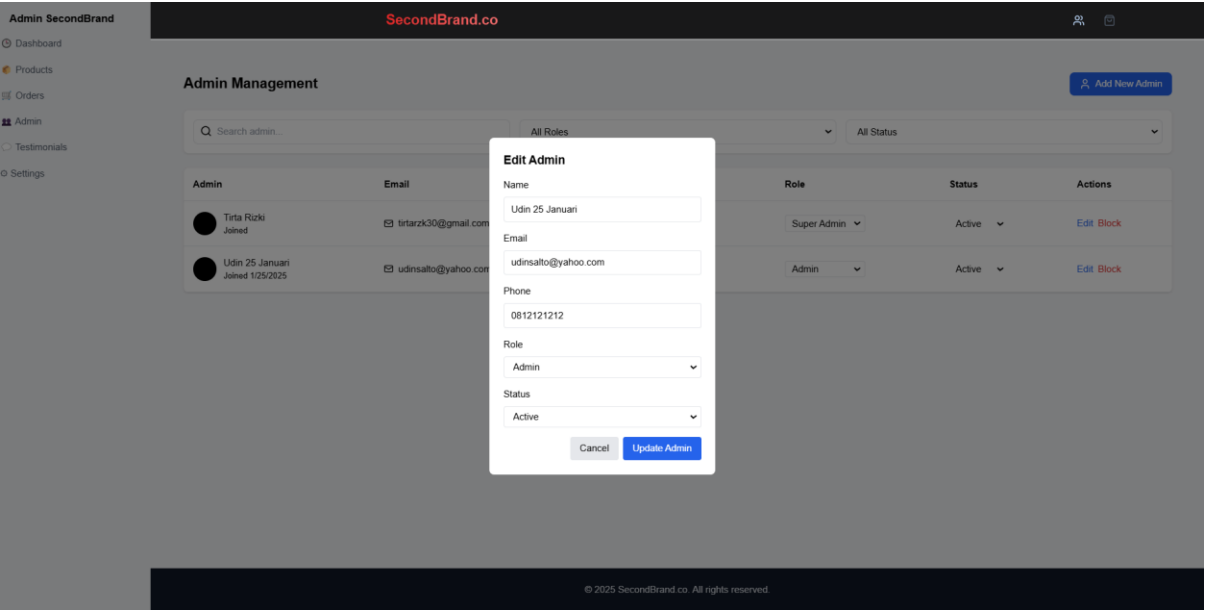
Pembuatan Component Modal Edit admin



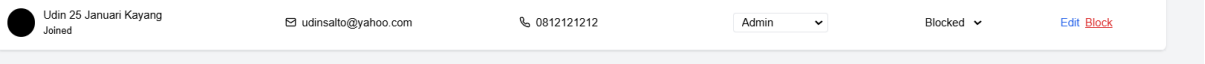
Hasil outputnya yang telah di proses



Output Add Admin



Output Edit admin



Output Block Admin