

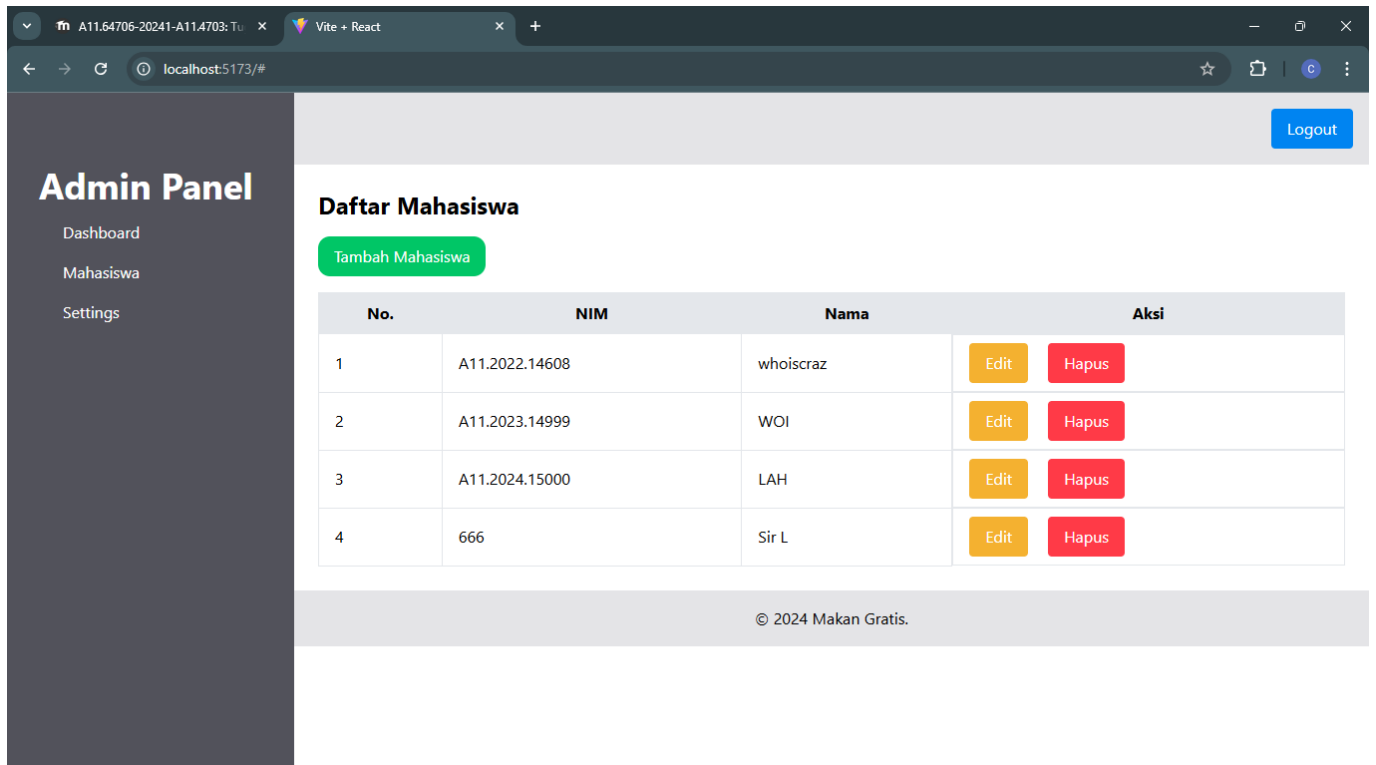
Tugas Pemrograman Sisi Klien

Tugas 4

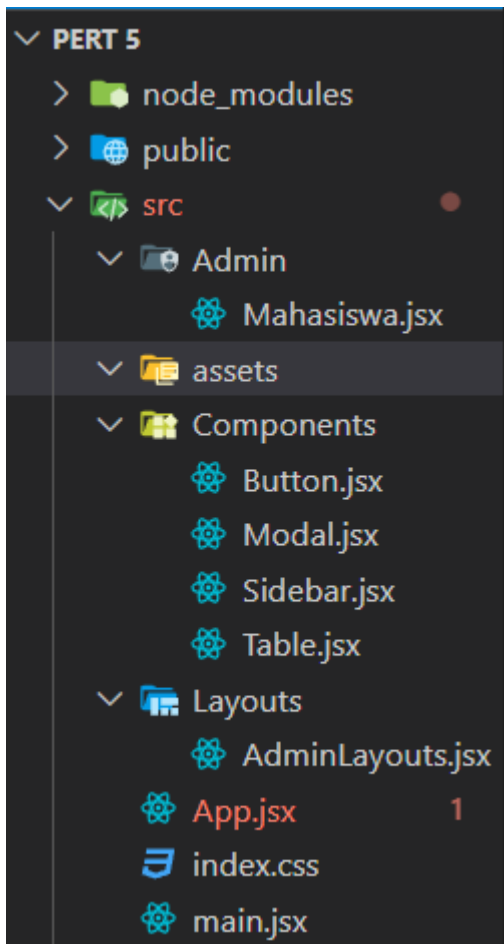
Nama : Caezario Rafie Anggara Z

A11.2022.14608

Hasil :



Susunan File dan Folder :



Button.jsx

```
import React from 'react';

const Button = ({ style, text, onClick }) => {
  return (
    <button className={style} onClick={onClick}>
      {text}
    </button>
  );
};

export default Button;
```

Table.jsx

```
import React from 'react';

const Table = ({ students, onEdit, onDelete }) => {
  return (
    <table className="min-w-full table-auto">
      <thead>
```

```

        <tr className="bg-gray-200">
          <th className="border px-4 py-2">No.</th>
          <th className="border px-4 py-2">NIM</th>
          <th className="border px-4 py-2">Nama</th>
          <th className="border px-4 py-2">Aksi</th>
        </tr>
      </thead>
      <tbody>
        {students.map((student, index) => (
          <tr key={student.id}>
            <td className="border px-4 py-2">{index + 1}</td>
            <td className="border px-4 py-2">{student.nim}</td>
            <td className="border px-4 py-2">{student.nama}</td>
            <td className="border px-4 py-2 flex gap-5">
              <button
                className="bg-yellow-500 text-white px-4 py-2 rounded"
                onClick={() => onEdit(student)}
              >
                Edit
              </button>
              <button
                className="bg-red-500 text-white px-4 py-2 rounded"
                onClick={() => onDelete(student.id)}
              >
                Hapus
              </button>
            </td>
          </tr>
        ))}
      </tbody>
    </table>
  );
};

export default Table;

```

Mahasiswa.jsx

```

import React, { useState } from 'react';
import Swal from 'sweetalert2';
import Button from '../Components/Button';
import Modal from '../Components/Modal';
import Table from '../Components/Table';

// Main Application Component
const Content = () => {
  const [students, setStudents] = useState([
    { id: 1, nim: 'A11.2022.14608', nama: 'whoiscraz' },
    { id: 2, nim: 'A11.2023.14999', nama: 'WOI' },
    { id: 3, nim: 'A11.2024.15000', nama: 'LAH' },
  ]);
  const [openModal, setOpenModal] = useState(false);
  const [currentStudent, setCurrentStudent] = useState(null);

```

```
const openAddModal = () => {
  setCurrentStudent(null);
  setOpenModal(true);
};

const openEditModal = (student) => {
  Swal.fire({
    title: "Ini Yang Mau di Edit?",
    text: "Jangan Salah Orang Loh",
    icon: "warning",
    showCancelButton: true,
    confirmButtonText: "IYA, Bener Kok Ini",
    cancelButtonText: "EH, Kayaknya Salah Deh",
  }).then((result) => {
    if (result.isConfirmed) {
      setCurrentStudent(student);
      setOpenModal(true);
    }
  });
};

const closeModal = () => setOpenModal(false);

const showNotification = (message) => {
  Swal.fire({
    title: message,
    icon: 'success',
    timer: 1500,
    showConfirmButton: false
  });
};

const addOrEditStudent = (student) => {
  if (student.id) {
    setStudents((prevStudents) =>
      prevStudents.map((s) => (s.id === student.id ? student : s))
    );
    showNotification("Gonta Ganti Bae Lu Mah");
  } else {
    setStudents((prevStudents) => [
      ...prevStudents,
      { ...student, id: Date.now() },
    ]);
    showNotification("Tambah Personil Gini Lek!");
  }
  closeModal();
};

const deleteStudent = (id) => {
  Swal.fire({
    title: "Rill di Hapus Kah?",
    icon: "warning",
    showCancelButton: true,
    confirmButtonText: "IYA, Kebanyakan Dosa",
  }).then((result) => {
```

```

        if (result.isConfirmed) {
            setStudents((prevStudents) => prevStudents.filter((s) => s.id !== id));
            Swal.fire({
                title: "Deleted!",
                text: "Terhapus Dari Sistem Suci Ini",
                icon: "success",
            });
        }
    });
};

return (
    <>
        <Header />
        <Main
            students={students}
            onAdd={openAddModal}
            onEdit={openEditModal}
            onDelete={deleteStudent}
        />
        {openModal && (
            <Modal onClose={closeModal} onSave={addOrEditStudent} student={currentStudent}
        />
        )}
        <Footer />
    </>
);
};

// Header Component
function Header() {
    const handleLogout = () => {
        Swal.fire({
            title: "Mau Keluar Deck?",
            text: "Yakin kah? engga dicek dulu?",
            icon: "warning",
            showCancelButton: true,
            confirmButtonText: "IYA, ntar juga balik",
        }).then((result) => {
            if (result.isConfirmed) {
                Swal.fire({
                    title: "Logged out!",
                    text: "Nanti Balik Lagi Aja",
                    icon: "success"
                });
                // Implement your logout logic here, e.g., redirecting to a login page
            }
        });
    };

    return (
        <header className="bg-zinc-200 p-4 flex justify-end">
            <button className="bg-blue-500 text-white px-4 py-2 rounded"
                onClick={handleLogout}>
                Logout
    
```

