| **import \* as React from 'react';** |  |
| --- | --- |
|  | **import Table from '@mui/material/Table';** |
|  | **import TableBody from '@mui/material/TableBody';** |
|  | **import TableCell from '@mui/material/TableCell';** |
|  | **import TableContainer from '@mui/material/TableContainer';** |
|  | **import TableHead from '@mui/material/TableHead';** |
|  | **import TableRow from '@mui/material/TableRow';** |
|  | **import Paper from '@mui/material/Paper';** |
|  | **import { Employee } from '@prisma/client';** |
|  | **import { IconButton } from "@mui/material"** |
|  | **import { DeleteForever } from "@mui/icons-material"** |
|  | **import axios from "axios"** |
|  | **import { useRouter } from 'next/router';** |
|  |  |
|  | **type Props = {** |
|  | **employees: Employee[]** |
|  | **}** |
|  |  |
|  | **const EmployeeTable: React.FunctionComponent<Props> = ({** |
|  | **employees** |
|  | **}) => {** |
|  | **const [isLoading, setIsloading] = React.useState(false)** |
|  | **const router = useRouter()** |
|  |  |
|  | **return (** |
|  | **<TableContainer component={Paper}>** |
|  | **<Table sx={{ minWidth: 650 }} aria-label="simple table">** |
|  | **<TableHead>** |
|  | **<TableRow>** |
|  | **<TableCell>ID</TableCell>** |
|  | **<TableCell align="right">Name</TableCell>** |
|  | **<TableCell align="right">Email</TableCell>** |
|  | **<TableCell align="right">Title</TableCell>** |
|  | **<TableCell align="right">Gross Annual Salary</TableCell>** |
|  | **<TableCell align="right">Federal Tax@10%</TableCell>** |
|  | **<TableCell align="right">State Tax@5%</TableCell>** |
|  | **<TableCell align="right">Other Tax@3%</TableCell>** |
|  | **<TableCell align="right">In-hand Annual Salary</TableCell>** |
|  | **<TableCell align="right">In-hand Monthly Salary</TableCell>** |
|  | **<TableCell align="right">Delete?</TableCell>** |
|  | **</TableRow>** |
|  | **</TableHead>** |
|  | **<TableBody>** |
|  | **{employees.map((row) => {** |
|  | **const salary = row.salary** |
|  | **const fedTax = (salary / 100) \* 10** |
|  | **const stateTax = (salary / 100) \* 5** |
|  | **const otherTax = (salary / 100) \* 3** |
|  | **const inHandSalary = salary - fedTax - stateTax - otherTax** |
|  | **const inHandMonthly = inHandSalary / 12** |
|  | **return (** |
|  | **<TableRow** |
|  | **key={`${row.name}-${row.id}`}** |
|  | **sx={{ '&:last-child td, &:last-child th': { border: 0 } }}** |
|  | **selected={isLoading}** |
|  | **>** |
|  | **<TableCell component="th" scope="row">** |
|  | **{row.id}** |
|  | **</TableCell>** |
|  | **<TableCell align="right">{row.name}</TableCell>** |
|  | **<TableCell align="right">{row.email}</TableCell>** |
|  | **<TableCell align="right">{row.title}</TableCell>** |
|  | **<TableCell align="right">{Math.round(row.salary \* 100) / 100}</TableCell>** |
|  | **<TableCell align="right">{Math.round(fedTax \* 100) / 100}</TableCell>** |
|  | **<TableCell align="right">{Math.round(stateTax \* 100) / 100}</TableCell>** |
|  | **<TableCell align="right">{Math.round(otherTax \* 100) / 100}</TableCell>** |
|  | **<TableCell align="right">{Math.round(inHandSalary \* 100) / 100}</TableCell>** |
|  | **<TableCell align="right">{Math.round(inHandMonthly \* 100) / 100}</TableCell>** |
|  | **<TableCell align="center">** |
|  |  |
|  | **<IconButton** |
|  | **disabled={isLoading}** |
|  | **onClick={() => {** |
|  | **// delete this row** |
|  | **setIsloading(true)** |
|  | **axios.delete(`/api/${row.id}`).then((res) => {** |
|  | **console.log(res)** |
|  | **setIsloading(false)** |
|  | **// @ts-ignore** |
|  | **router.reload(window.location.pathname)** |
|  | **}).catch((e) => {** |
|  | **console.log(e)** |
|  | **setIsloading(false)** |
|  | **})** |
|  | **}}>** |
|  | **<DeleteForever />** |
|  | **</IconButton>** |
|  | **</TableCell>** |
|  | **</TableRow>** |
|  | **)** |
|  | **})}** |
|  | **</TableBody>** |
|  | **</Table>** |
|  | **</TableContainer>** |
|  | **);** |
|  | **}** |
|  |  |
|  | **export default EmployeeTable** |