# \_nology

# **Ticket Tracker**

#### Overview

AS AN employee

I WANT to keep a count of all the tickets I have completed

SO THAT I can manage my workflow

AS AN employee

I WANT to be able to track the number of tickets my coworkers have completed

SO THAT I can compare the number of tickets we complete

Your task is to create a ticket tracking system. Each employee is on the data file and should be able to increment/decrement their ticket count.

Please see the attached image.

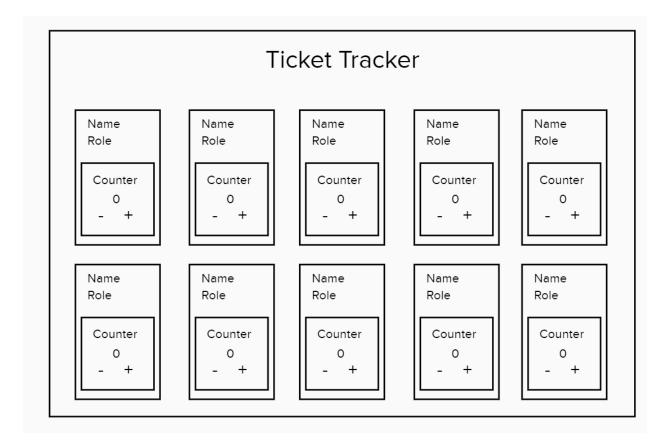
### Requirements

- 1. Should be built in React
- 2. Each component should manage its own state
- 3. The components should be generated using a map()

#### Plan

- Create the components you think you will need (at least an employee component, possibly more)
- Map over the data file below to create the components
- Pass data into them via props
- Use State to handle the increment and decrement of tickets
- Style it however you like, but don't leave it blank

## Reference Image (Spec)



### Data (Link to data on GitHub)

```
const team = [
{
  id: 1,
  name: "Alima Miller",
 role: "Junior Software Developer"
},
  id: 2,
  name: "Evelyn Rodgers",
 role: "Junior Software Developer"
},
  id: 3,
  name: "Henley Myers",
 role: "Junior Software Developer"
},
  id: 4,
```

```
5
  name: "Celyn Sanders",
  role: "Software Developer"
},
  id: 5,
  name: "Effie Mohamed",
  role: "Software Developer"
},
  id: 6,
  name: "Karam Lees",
  role: "Senior Software Developer"
},
  id: 7,
  name: "Eleanor Dowling",
  role: "Project Manager"
},
  id: 8,
```

name: "Haris Grey",

```
f
  role: "Tester"
},
{
  id: 9,
  name: "Sohaib Farley",
  role: "Tester"
},
{
  id: 10,
  name: "Phillip Mitchell",
  role: "Hard Man"
},
]
export default team;
```

#### **Good Luck!**