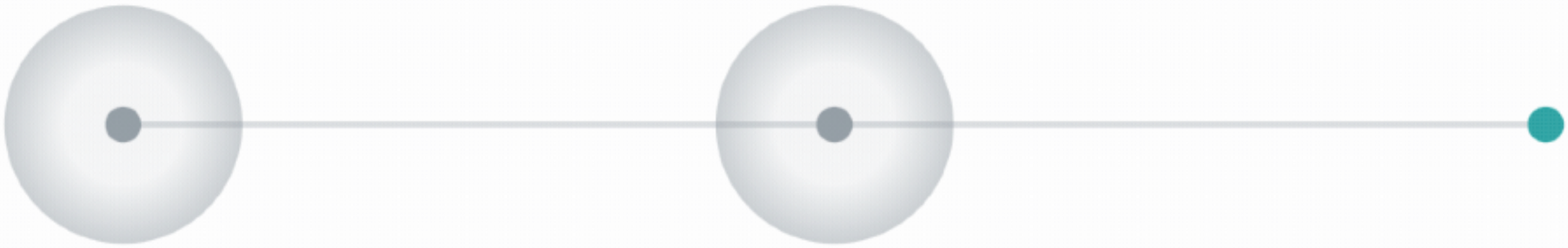
Keeping track of

Customer

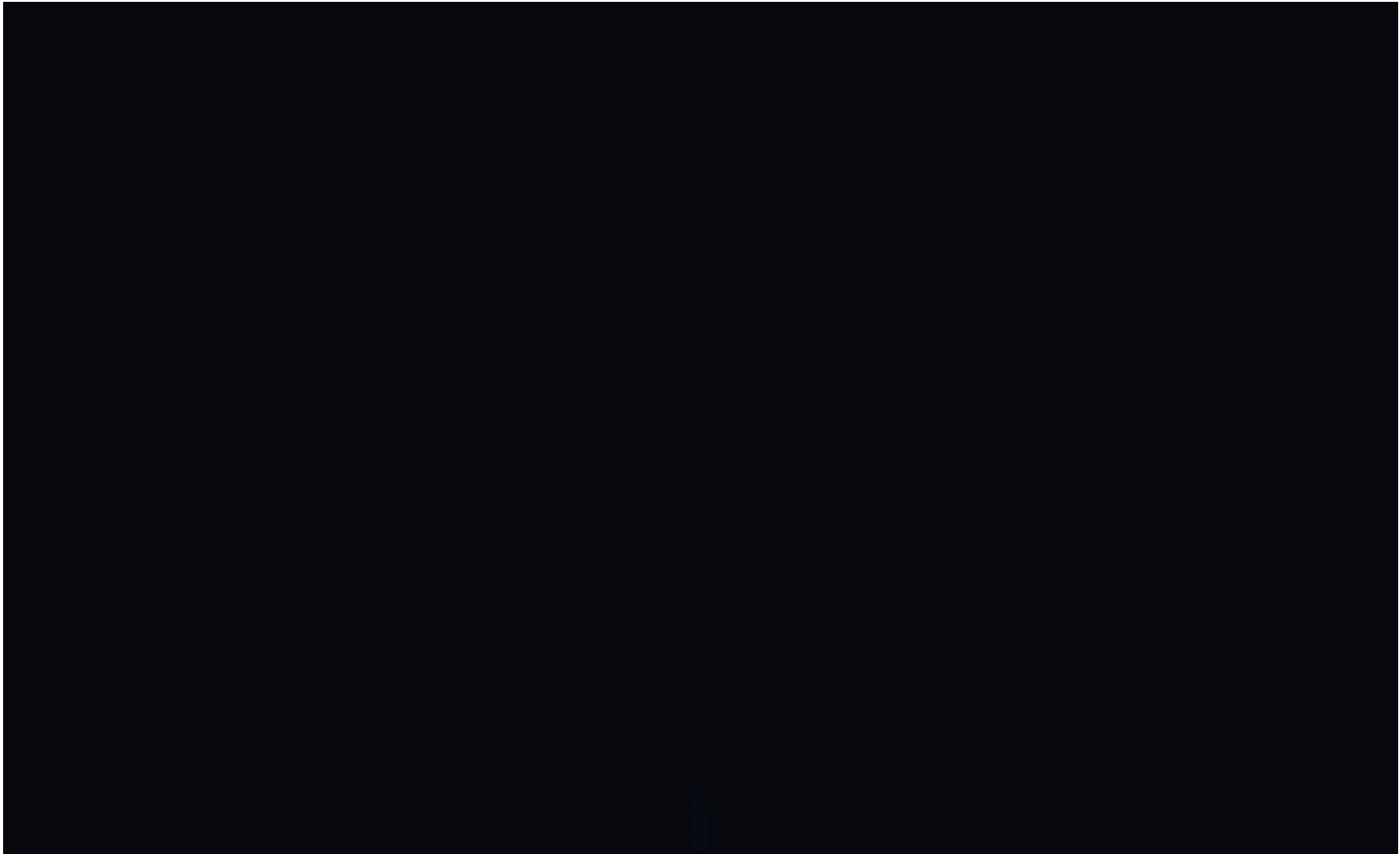


1
Active carts

1
Checking out

0
Purchased

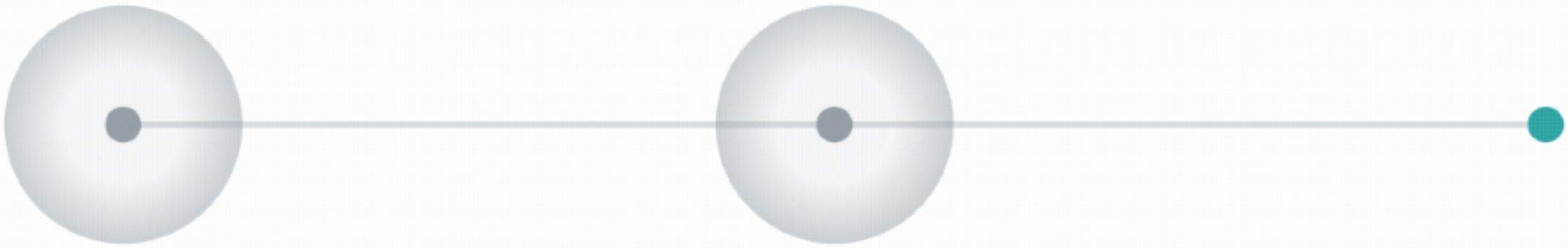
Open custom settings



```
export function usePrevious(value) {
  const ref = useRef();
  useEffect(() => {
    ref.current = value;
  });
  return ref.current;
}

const previousData = usePrevious(data);
```

Customer



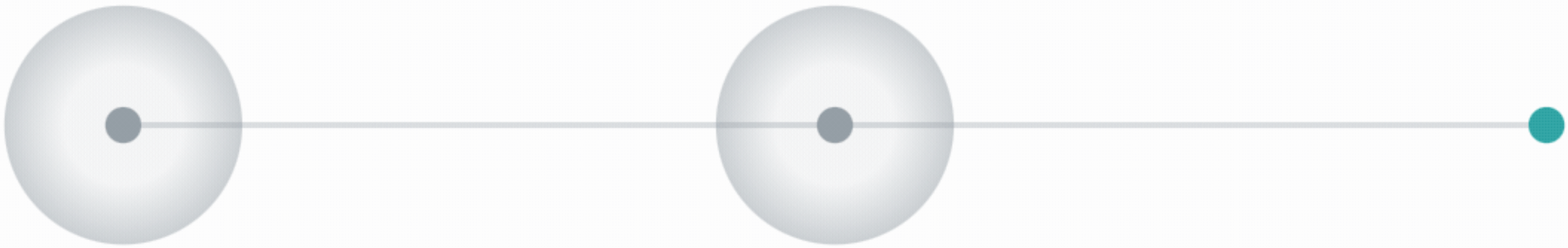
1
Active carts

1
Checking out

0
Purchased

Open custom settings

Customer



1
Active carts

1
Checking out

0
Purchased

Open custom settings

```
useEffect(() => {
  if (orders.count > prevOrders.count) {

    let increment = totalOrders.count - prevTotalOrders.count;
    increment = clamp(increment, 1, maxCirclesPerBucket);

    const newOrders = Array(increment)
      .fill({
        // "Checking out" bucket position:
        fromCx:  xScale(1),
        // "Purchased" bucket position:
        toCx: xScale(2),
        // how big the radius should be based
        // on the increment size:
        radius: getRunningDotRadius(increment)
      });

    setNewOrders(newOrders);
  }
}, [data]);
```

Run dots,