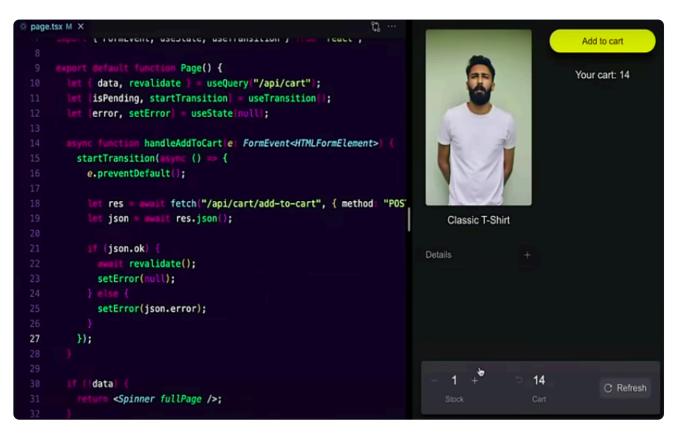
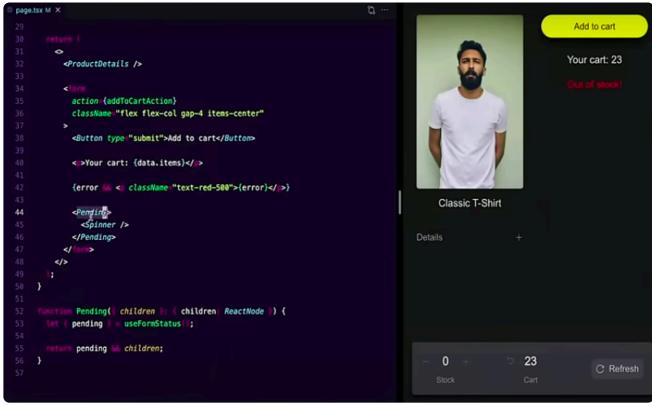
Demo

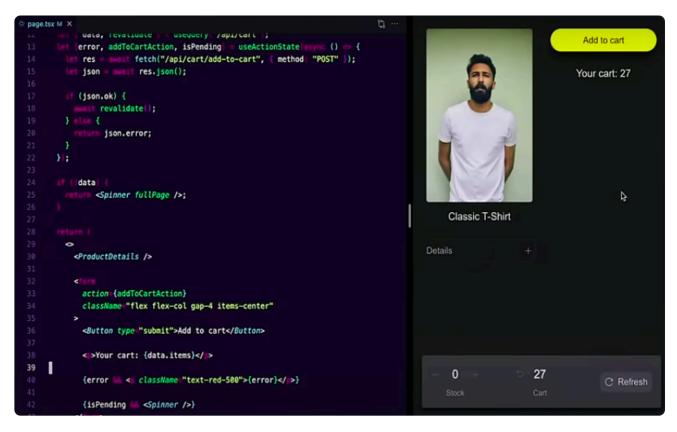
```
page.tsx M X
             CITOI, SCILITOIS - USCALCINGLES,
                                                                                                                   Add to cart
       async function handleAddToCart(e: FormEvent<HTMLFormElement>) {
                                                                                                                  Your cart: 9
         startTransition(async () => {
            e.preventDefault();
16
            setIsPending(true);
            let res = await fetch("/api/cart/add-to-cart", { method: "POS"
let json = await res.json();
                                                                                                                    Ø
            if (json.ok) {
             mwait revalidate();
                                                                                       Classic T-Shirt
              setError(null);
              setError(json.error);
           setIsPending(false);
        if (!data) {
                                                                                       0
                                                                                                         9
          return <Spinner fullPage />;
                                                                                                                       C Refresh
```







```
page.tsx M X
            [error, setError] = useState[null];
[state, addToCartAction, isPending] = useActionState[async () => {
                                                                                                                                            Add to cart
14
           res = meast fetch("/api/cart/add-to-cart", { method: "POST" });
rt json = meast res.json();
                                                                                                                                           Your cart: 25
         # (json.ok) {
           setError(null);
           setError(json.error);
                                                                                                                                           Þ
       if (idata) {
   return <Spinner fullPage />;
                                                                                                          Classic T-Shirt
            <ProductDetails />
            action={addToCartAction}
             className="flex flex-col gap-4 items-center"
              <Button type="submit">Add to cart/Button>
             Your cart: {data.items}
                                                                                                           0
                                                                                                                                25
                                                                                                                                                  C Refresh
              {error Mark < className="text-red-500">{error}}
```



```
page.tsx M •
       "use client";
                                                                                                                                                                                                Add to cart
       import { Spinner } from "@/components/spinner";
import Button from "@/components/ui/button";
import ProductDetails from "@/components/ui/product-details";
import useActionState from "@/use-action-state";
import useQuery from "@/use-auery";
                                                                                                                                                                                              Your cart: 31
                useQuery from "@/use-query";
        unport ( useOptimistic ) from "react";
                                          Page() {
        tet { data, revalidate } = useQuery("/api/cart");
tet { potimisticData, setOptimisticData} | = useOptimistic(data)
          let |error, addToCartAction, isPending| = useActionState(async () => {
            let res = mail fetch("/api/cart/add-to-cart", { method: "POST" });
let json = small res.json();
                                                                                                                                                  Classic T-Shirt
            if (json.ok) {
                                                                                                                                          Details
            await revalidate();
} else {
                          json.error;
          if (!data)
                  urn <Spinner fullPage />;
                                                                                                                                                   2
                                                                                                                                                                               30
```

