

```
import { trpc } from '@shared/utils/trpc/trpc';

import { Heart } from 'lucide-react';

import React, { useEffect, useState } from 'react';

import { useAuthContext } from '@shared/components/ui/auth.provider';

import { useToast } from '@shared/components/ui/Toasts/use-toast';

import { cn } from '@shared/utils/cn';
```

```
interface LikeButtonProps {

  itemId: string;

  type: 'comment' | 'reply';

  isLiked: boolean;

  likesCount: number;

  refetchLikes?: () => void;

}
```

```
export default function LikeButton({

  itemId,

  type,

  isLiked,

  likesCount,

  refetchLikes,

}: LikeButtonProps) {

  const { user } = useAuthContext();

  const toast = useToast();

  const [isLoading, setIsLoading] = useState(false);
```

```
const likesMutation = trpc.explorerOptions.likeItem.useMutation();  
const unlikesMutation = trpc.explorerOptions.unlikeItem.useMutation();
```

```
const handleLike = async () => {  
  if (!user) {  
    toast.toast({  
      description: 'Log in to perform this action',  
      style: { color: 'red' },  
    });  
    return;  
  }  
}
```

```
if (!itemId || !type || isLoading) return;
```

```
setIsLoading(true);
```

```
if (isLiked) {  
  unlikesMutation  
    .mutateAsync({ itemId, itemType: type })  
    .then(() => {  
      refetchLikes?();  
    })  
    .catch((err) => {  
      console.error(err);  
    })  
}
```

```

        .finally(() => setIsLoading(false));
    } else {
        likesMutation
            .mutateAsync({ itemId, itemType: type })
            .then(() => {
                refetchLikes?();
            })
            .catch((err) => {
                console.error(err);
            })
            .finally(() => setIsLoading(false));
    }
};

```

```

return (
    <button
        onClick={handleLike}
        className={cn(
            'outline-none border-none shadow-none flex group items-center gap-1 md:gap-2.5
cursor-pointer rounded-sm px-2 hover:bg-red-300',
            isLoading ? 'opacity-50 pointer-events-none bg-red-300' : '',
        )}
    >
    <Heart
        fill={isLiked ? '#ab2f33' : 'none'}
        className={isLiked ? 'stroke-[#ab2f33]' : 'group-hover:stroke-black'}
    />

```

```
size={18}
```

```
<span className="group-hover:text-black">
```

```
{likesCount} like{likesCount !== 1 && 's'}
```

```
</span>
```

```
</button>
```

```
);
```

```
}
```