

```
import React, {  
  ChangeEvent,  
  Dispatch,  
  FormEvent,  
  SetStateAction,  
  useState,  
} from 'react';  
  
import { Textarea } from '@shared/components/ui/textarea';  
  
  
import { Dialog, DialogContent } from '@shared/components/ui/dialog';  
  
import { Button } from '@shared/components/ui/Button';  
  
import { useToast } from '@shared/components/ui/Toasts/use-toast';  
  
import { useAuthContext } from '@shared/components/ui/auth.provider';  
  
import { trpc } from '@shared/utlis/trpc/trpc';  
  
import LoadingSpinner from '@shared/components/loading-spinner';  
  
import { cn } from '@shared/utlis/cn';
```

```
interface ReplyFormProps {  
  commentId: string;  
  modelType: string;  
  open: boolean;  
  refetchReplies: () => void;  
  setOpen: Dispatch<SetStateAction<boolean>>;  
}
```

```
export default function ReplyForm({
```

```
commentId,  
open,  
setOpen,  
modelType,  
refetchReplies,  
}: ReplyFormProps) {  
  
  const { user } = useAuthContext();  
  
  const toast = useToast();  
  
  const [content, setContent] = useState("");  
  
  const [isLoading, setIsLoading] = useState(false);  
  
  const [error, setError] = useState("");  
  
  
  const addReply = trpc.explorerOptions.addReply.useMutation();  
  
  function handleChange(e: ChangeEvent<HTMLTextAreaElement>) {  
    setContent(e.target.value);  
  
    setError("");  
  }  
  
  const handleSubmit = async (e: FormEvent) => {  
    e.preventDefault();  
  
    if (!user) {  
      toast.toast({  
        description: 'Log in to perform this action',  
        style: { color: 'red' },  
      });  
    }  
  }  
}
```

```
});  
  
return;  
  
}
```

```
if (!content) {  
  
  toast.toast({  
  
    description: 'Reply cannot be empty',  
  
    style: { color: 'red' },  
  
  });  
  
  setError('Comment cannot be empty');  
  
  return;  
  
}
```

```
setIsLoading(true);
```

```
addReply  
  
  .mutateAsync({  
  
    content,  
  
    commentId,  
  
  })  
  
  .then(() => {  
  
    toast.toast({  
  
      description: 'Reply added successfully',  
  
      style: { color: 'green' },  
  
    });  
  
    setContent('');
```

```

    setOpen(false);

    refetchReplies();
  })

  .catch((err) => {

    console.error(err);

    toast.toast({

      description:

        err?.data?.message || err?.message || 'Error adding reply',

      variant: 'destructive',

    });

  })

  .finally(() => setIsLoading(false));

};

return (

  <Dialog open={open} onOpenChange={setOpen}>

    <DialogContent className="max-w-md flex flex-col gap-2">

      <h2 className="font-medium text-xl">Reply this {modelType} comment</h2>

      <form onSubmit={handleSubmit} className="mt-5">

        <Textarea

          value={content}

          onChange={handleChange}

          cols={2}

          className="border-slate-800"

        />

```

```
<small className={cn('invisible mt-1', error ? 'visible' : '')}>
```

```
{error}
```

```
</small>
```

```
<Button type="submit" variant="destructive" className="mt-8">
```

```
<span className="mr-2">Add Reply</span>{' '}
```

```
{isLoading && <LoadingSpinner size={18} />}
```

```
</Button>
```

```
</form>
```

```
</DialogContent>
```

```
</Dialog>
```

```
);
```

```
}
```