```
import React, {
  ChangeEvent,
  Dispatch,
  FormEvent,
  SetStateAction,
  useEffect,
  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/utils/trpc/trpc';
import LoadingSpinner from '@/shared/components/loading-spinner';
import { cn } from '@/shared/utils/cn';

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

```
export default function EditCommentForm({
  commentId,
  open,
  editableContent,
  setOpen,
  refetchReplies,
}: EditCommentFormProps) {
  const { user } = useAuthContext();
  const toast = useToast();
  const [content, setContent] = useState('');
  const [isLoading, setIsLoading] = useState(false);
  const [error, setError] = useState('');

  const editCommentMutation = trpc.explorerOptions.editComment.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);

editCommentMutation
  .mutateAsync({ content, commentId })
  .then(() => {
    toast.toast({
      description: 'Reply edited successfully',
      style: { color: 'green' },
    });
    setContent('');
    refetchReplies();
    setOpen(false);
```

```
    })
    .catch((err) => {
      console.error(err);
      toast.toast({
        description:
          err?.data?.message || err?.message || 'Error editing reply',
        variant: 'destructive',
      });
    })
    .finally(() => setIsLoading(false));
};

useEffect(() => {
  setContent(editableContent);
}, [editableContent]);

return (
  <Dialog open={open} onOpenChange={setOpen}>
    <DialogContent className="max-w-md flex flex-col gap-2">
      <h2 className="font-medium text-xl">Edit this 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">Edit Comment</span>{' '}
            {isLoading && <LoadingSpinner size={18} />}
          </Button>
        </form>
      </DialogContent>
    </Dialog>
  );
}
```