

When we click on the note card, it redirects to above page to update. Or we can delete them.

Code in NoteDetailPage.jsx:

```
import {useState} from "react"
import { useNavigate } from "react-router"

const NoteDetailPage = () => {
  const [note, setNote] = useState(null)
  const [loading, setLoading] = useState(true)
  const [saving, setSaving] = useState(false)

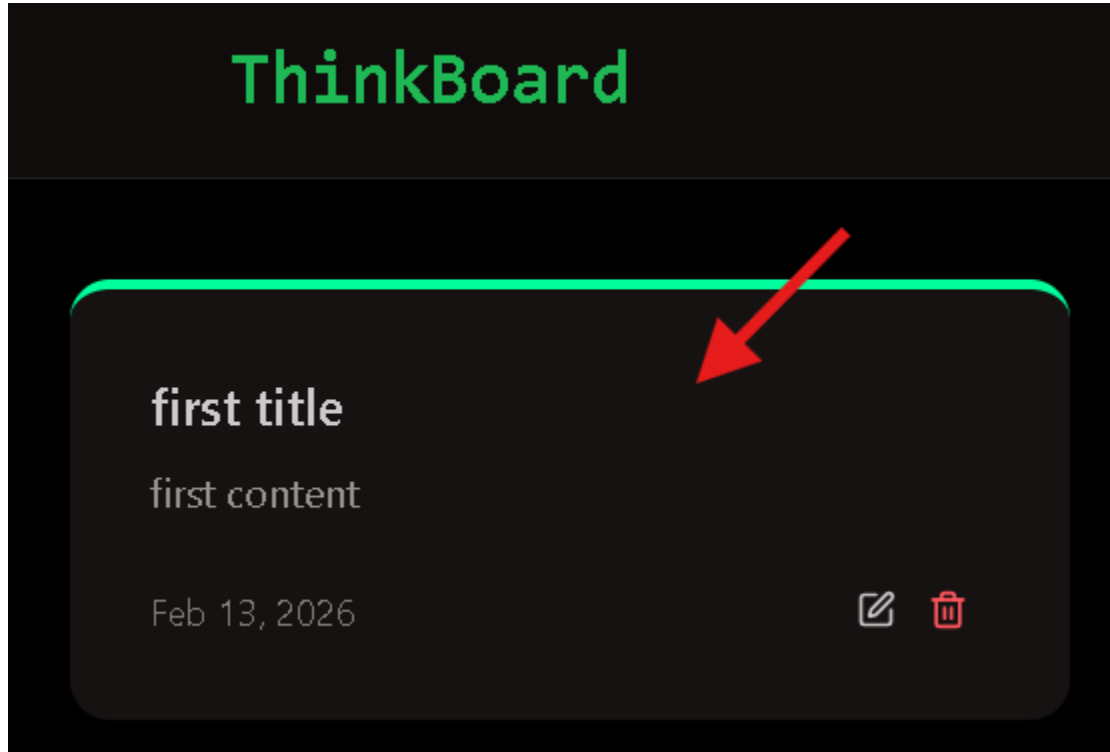
  const navigate = useNavigate()

  return (
    <div>
      NoteDetailPage
    </div>
  )
}
```

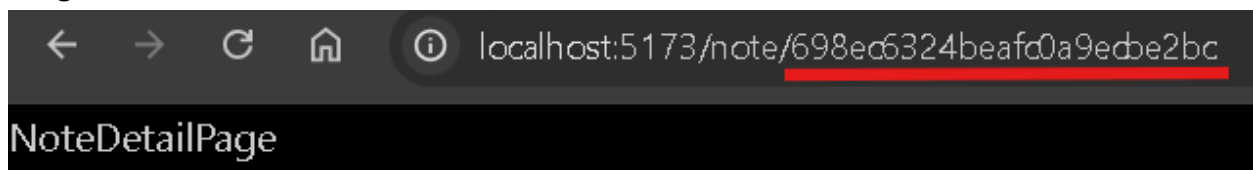
```
)  
}
```

export default NoteDetailPage

Now to get id:



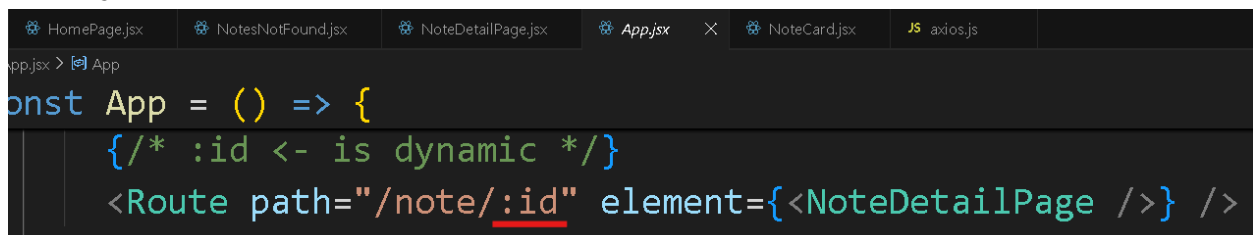
We got an id:



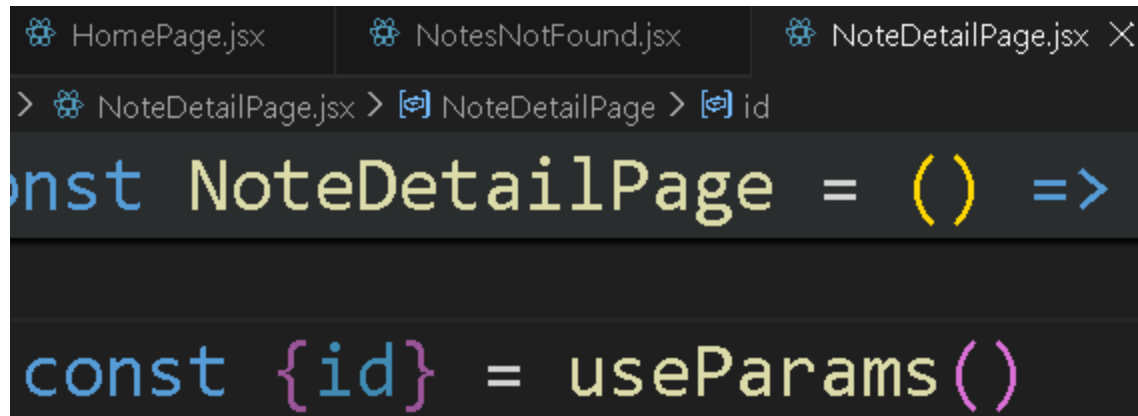
To get the ID:

We can use the hook, **useParams**

In **App.jsx**:



Make sure **id** word must be same in both **App.jsx** and **NoteDetailPage.jsx**.



```
const NoteDetailPage = () => {  
  const {id} = useParams()  
  console.log(id)  
  return <div>NoteDetailPage</div>  
}
```

Code in NoteDetailPage.jsx:

```
import {useState} from "react"  
import { useNavigate, useParams } from "react-router"  
  
const NoteDetailPage = () => {  
  const [note, setNote] = useState(null)  
  const [loading, setLoading] = useState(true)  
  const [saving, setSaving] = useState(false)  
  
  const navigate = useNavigate()  
  
  const {id} = useParams()  
  console.log({id})  
  
  return <div>NoteDetailPage</div>  
}  
  
export default NoteDetailPage
```

In browser:

ThinkBoard

first title

first content

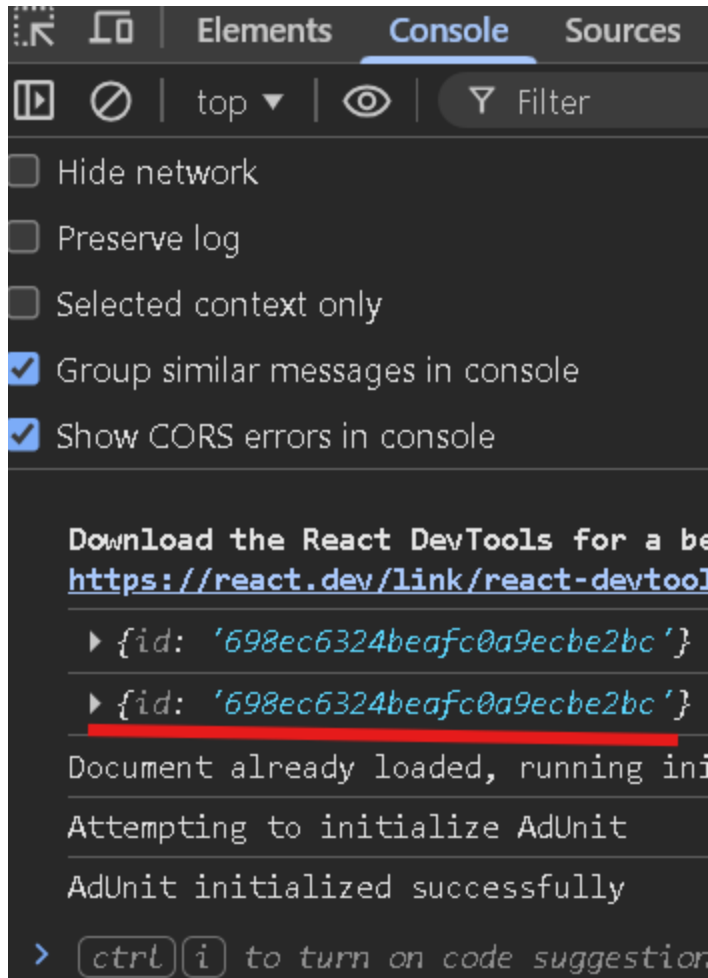
Feb 13, 2026



localhost:5173/note/698ec6324beafc0a9edbe2bc

NoteDetailPage

In console:



Code in NoteDetailPage.jsx: Fetching notes

```
import {useState, useEffect} from "react"
import { useNavigate, useParams } from "react-router"
import toast from "react-hot-toast";
import api from "../lib/axios"
```

```
const NoteDetailPage = () => {
  const [note, setNote] = useState(null)
  const [loading, setLoading] = useState(true)
  const [saving, setSaving] = useState(false)
```

```
  const navigate = useNavigate()
```

```
  const {id} = useParams()
  // console.log({id})
```

```
  // Now let's try to fetch the actual note
```

```

useEffect(() => {
  const fetchNote = async() => {
    try {
      const res = await api.get(`/notes/${id}`)
      setNote(res.data)
    } catch (error) {
      console.log("Error in fetching note:", error)
      toast.error("Failed to fetch the note")
    } finally{
      setLoading(false)
    }
  }
  fetchNote()
}, [id])

console.log({note})

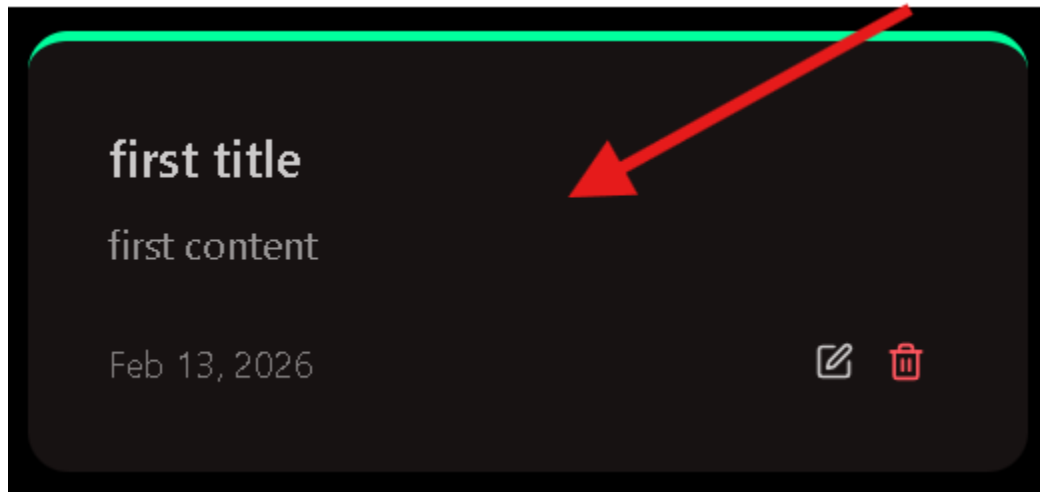
return <div>NoteDetailPage</div>

}

```

export default NoteDetailPage

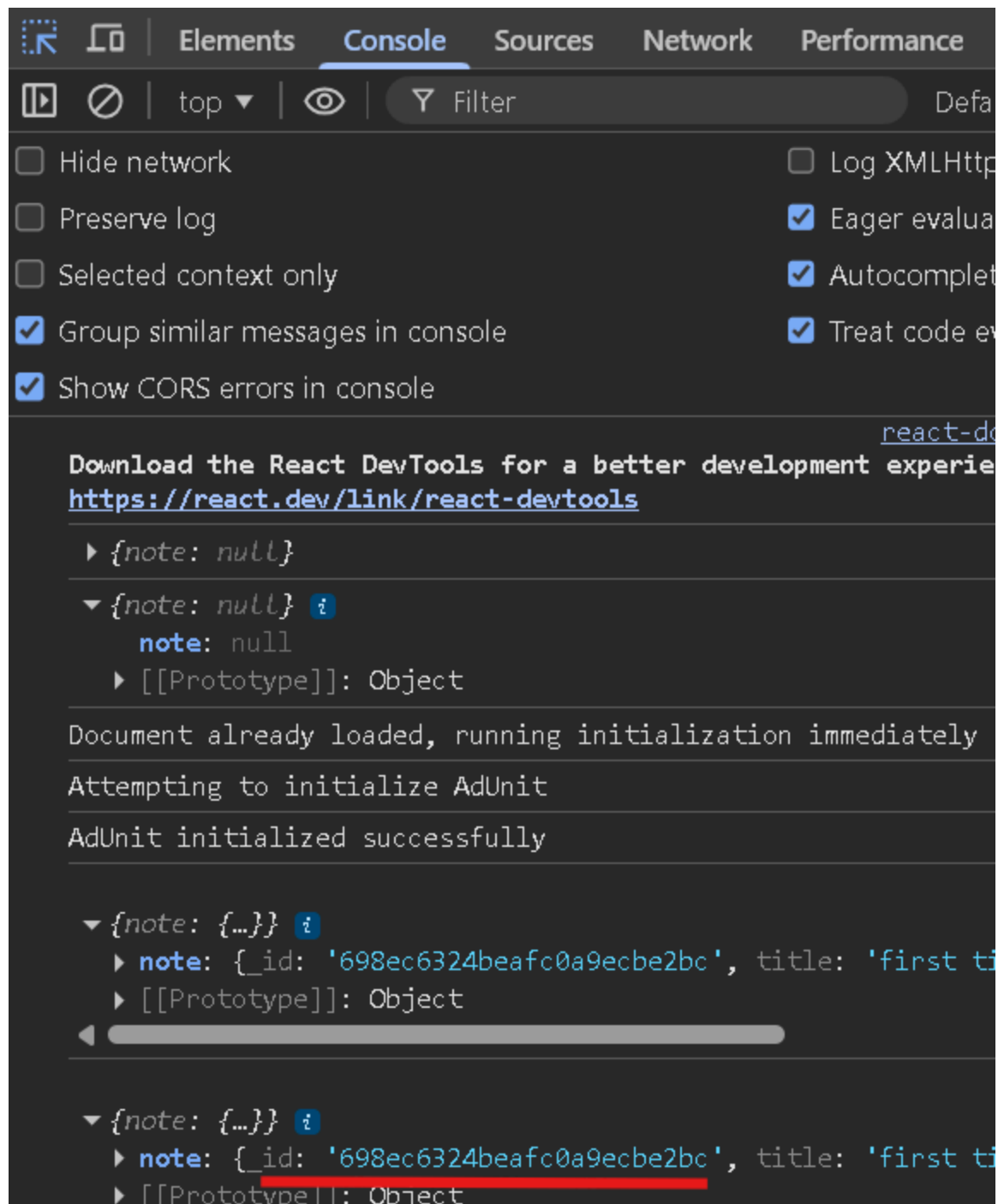
In browser:



Refresh page:



In console:



Code in *NoteDetailPage.jsx*:

```
import {useState, useEffect} from "react"
import { useNavigate, useParams } from "react-router"
import toast from "react-hot-toast";
import { LoaderIcon } from "lucide-react";
import api from "../lib/axios"
```

```

const NoteDetailPage = () => {
  const [note, setNote] = useState(null)
  const [loading, setLoading] = useState(true)
  const [saving, setSaving] = useState(false)

  const navigate = useNavigate()

  const {id} = useParams()
  // console.log({id})

  // Now let's try to fetch the actual note
  useEffect(() => {
    const fetchNote = async() => {
      try {
        const res = await api.get(`/notes/${id}`)
        setNote(res.data)
      } catch (error) {
        console.log("Error in fetching note:", error)
        toast.error("Failed to fetch the note")
      } finally{
        setLoading(false)
      }
    }
    fetchNote()
  }, [id])

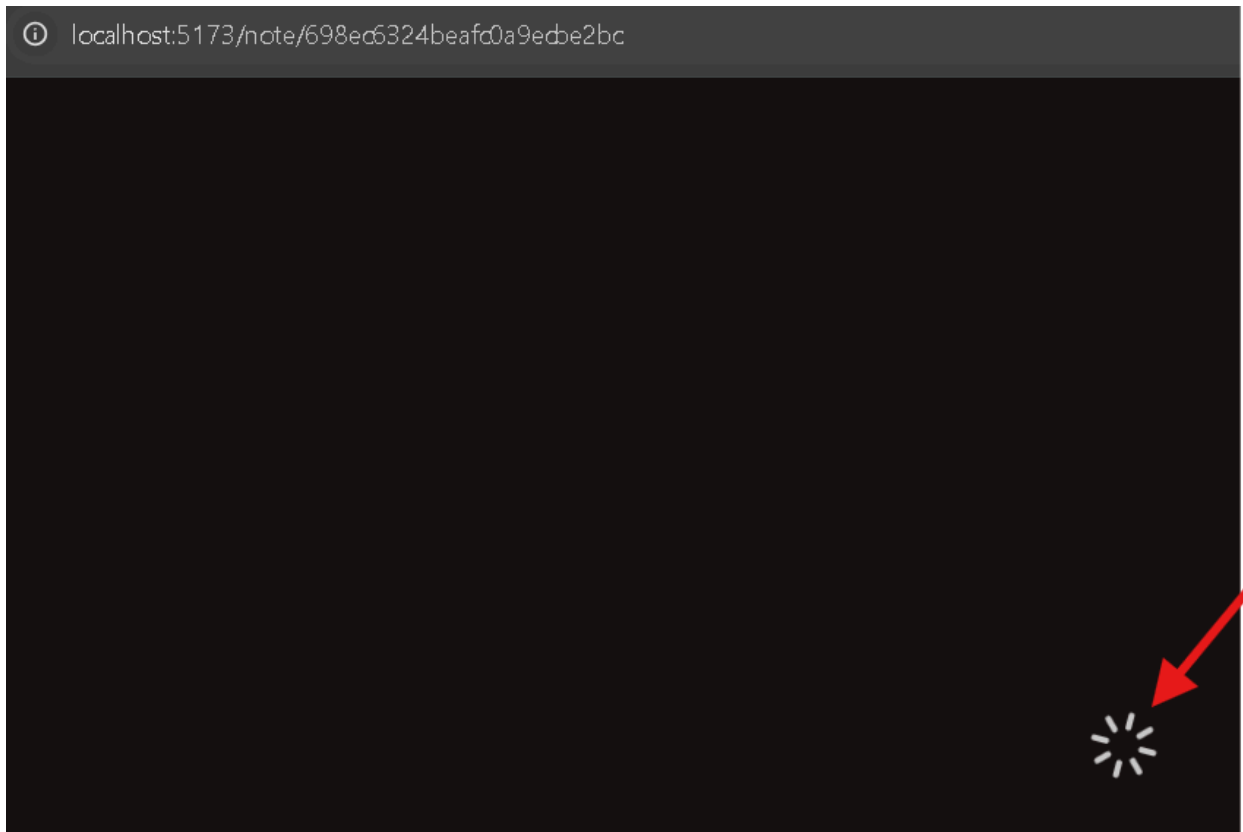
  console.log({note})
  // if(loading) {
  if(true) {
    return (
      <div className="min-h-screen bg-base-200 flex items-center justify-center">
        <LoaderIcon className="animate-spin size-10" />
      </div>
    )
  }

  return <div>NoteDetailPage</div>

}

export default NoteDetailPage
In browser: Continuously spins, because of -> if(true) {

```

Code in NoteDetailPage.jsx:

```
import {useState, useEffect} from "react"
import { useNavigate, useParams } from "react-router"
import toast from "react-hot-toast";
import { LoaderIcon, ArrowLeftIcon, Trash2Icon } from "lucide-react";
import api from "../lib/axios"
import { Link } from "react-router";

const NoteDetailPage = () => {
  const [note, setNote] = useState(null)
  const [loading, setLoading] = useState(true)
  const [saving, setSaving] = useState(false)

  const navigate = useNavigate()

  const {id} = useParams()
  // console.log({id})

  // Now let's try to fetch the actual note
  useEffect(() => {
```

```

const fetchNote = async() => {
  try {
    const res = await api.get(`/notes/${id}`)
    setNote(res.data)
  } catch (error) {
    console.log("Error in fetching note:", error)
    toast.error("Failed to fetch the note")
  } finally{
    setLoading(false)
  }
}
fetchNote()
}, [id])

console.log({note})

const handleDelete = () => {

}

if(loading) {
// if(true) {
  return (
    <div className="min-h-screen bg-base-200 flex items-center justify-center">
      <LoaderIcon className="animate-spin size-10" />
    </div>
  )
}

return (
  <div className="min-h-screen bg-base-200">
    <div className="container mx-auto px-4 py-8">
      <div className="flex items-center justify-between mb-6">
        <Link to="/" className="btn btn-ghost">
          <ArrowLeftIcon className="h-5 w-5" />
          Back to Notes
        </Link>
        <button onClick={handleDelete} className="btn btn-error btn-outline">
          <Trash2Icon className="h-5 w-5" />
          Delete Note
        </button>
      </div>
    </div>
  </div>
)

```

```
)  
  
}
```

export default NoteDetailPage

In browser:



Takes too much space.

Code in NoteDetailPage.jsx:

```
import {useState, useEffect} from "react"  
import { useNavigate, useParams } from "react-router"  
import toast from "react-hot-toast";  
import { LoaderIcon, ArrowLeftIcon, Trash2Icon } from "lucide-react";  
import api from "../lib/axios"  
import { Link } from "react-router";
```

```
const NoteDetailPage = () => {  
  const [note, setNote] = useState(null)  
  const [loading, setLoading] = useState(true)  
  const [saving, setSaving] = useState(false)  
  
  const navigate = useNavigate()  
  
  const {id} = useParams()  
  // console.log({id})  
  
  // Now let's try to fetch the actual note  
  useEffect(() => {  
    const fetchNote = async() => {  
      try {  
        const res = await api.get(`/notes/${id}`)  
        setNote(res.data)  
      } catch (error) {  
        console.log("Error in fetching note:", error)  
        toast.error("Failed to fetch the note")  
      } finally{  
        setLoading(false)  
      }  
    }  
  })  
  fetchNote()
```

```

}, [id])

console.log({note})

const handleDelete = () => {

}

if(loading) {
// if(true) {
  return (
    <div className="min-h-screen bg-base-200 flex items-center justify-center">
      <LoaderIcon className="animate-spin size-10" />
    </div>
  )
}

return (
  <div className="min-h-screen bg-base-200">
    <div className="container mx-auto px-4 py-8">
      <div className="max-w-2xl mx-auto">

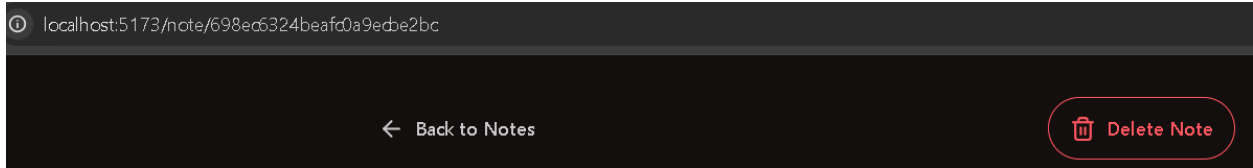
        <div className="flex items-center justify-between mb-6">
          <Link to="/" className="btn btn-ghost">
            <ArrowLeftIcon className="h-5 w-5" />
            Back to Notes
          </Link>
          <button onClick={handleDelete} className="btn btn-error btn-outline">
            <Trash2Icon className="h-5 w-5" />
            Delete Note
          </button>
        </div>

      </div>
    </div>
  </div>
)
}

```

export default NoteDetailPage

In browser:



Code in NoteDetailPage.jsx:

```
import {useState, useEffect} from "react"
import { useNavigate, useParams } from "react-router"
import toast from "react-hot-toast";
import { LoaderIcon, ArrowLeftIcon, Trash2Icon } from "lucide-react";
import api from "../lib/axios"
import { Link } from "react-router";

const NoteDetailPage = () => {
  const [note, setNote] = useState(null)
  const [loading, setLoading] = useState(true)
  const [saving, setSaving] = useState(false)

  const navigate = useNavigate()

  const {id} = useParams()
  // console.log({id})

  // Now let's try to fetch the actual note
  useEffect(() => {
    const fetchNote = async() => {
      try {
        const res = await api.get(`/notes/${id}`)
        setNote(res.data)
      } catch (error) {
        console.log("Error in fetching note:", error)
        toast.error("Failed to fetch the note")
      } finally{
        setLoading(false)
      }
    }
    fetchNote()
  }, [id])

  console.log({note})
```

```

const handleDelete = () => {

}

const handleSave = () => {

}

if(loading) {
// if(true) {
  return (
    <div className="min-h-screen bg-base-200 flex items-center justify-center">
      <LoaderIcon className="animate-spin size-10" />
    </div>
  )
}

return (
  <div className="min-h-screen bg-base-200">
    <div className="container mx-auto px-4 py-8">
      <div className="max-w-2xl mx-auto">
        <div className="flex items-center justify-between mb-6">
          <Link to="/" className="btn btn-ghost">
            <ArrowLeftIcon className="h-5 w-5" />
            Back to Notes
          </Link>
          <button onClick={handleDelete} className="btn btn-error btn-outline">
            <Trash2Icon className="h-5 w-5" />
            Delete Note
          </button>
        </div>

        <div className="card bg-base-100">
          <div className="card-body">
            <div className="form-control mb-4">
              <label className="label">
                <span className="label-text">Title</span>
              </label>
              <input
                type="text"
                placeholder="Note title"
                className="input input-bordered"
                value={note.title}
                onChange={(e) => setNote({ ...note, title: e.target.value })}
              />
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
)

```

```

</div>

<div className="form-control mb-4">
  <label className="label">
    <span className="label-text">Content</span>
  </label>
  <textarea
    placeholder="Write your note here..."
    className="textarea textarea-bordered h-32"
    value={note.content}
    onChange={(e) => setNote({ ...note, content: e.target.value })}
  />
</div>


<div className="card-actions justify-end">
  <button className="btn btn-primary" disabled={saving} onClick={handleSave}>
    {saving ? "Saving..." : "Save Changes"}
  </button>
</div>
</div>
</div>
</div>
</div>
);
}

```

export default NoteDetailPage

In browser:

[← Back to Notes](#)

 Delete Note

Title

first title

Content

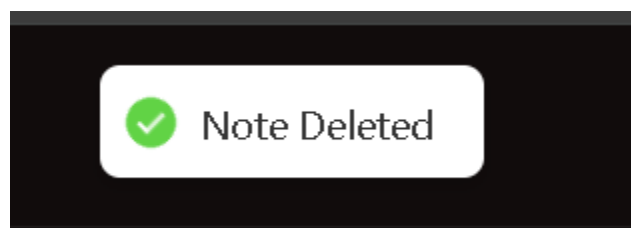
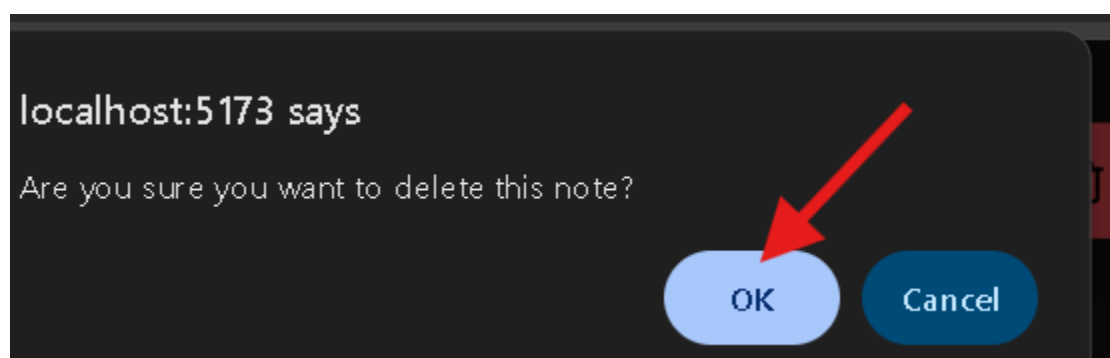
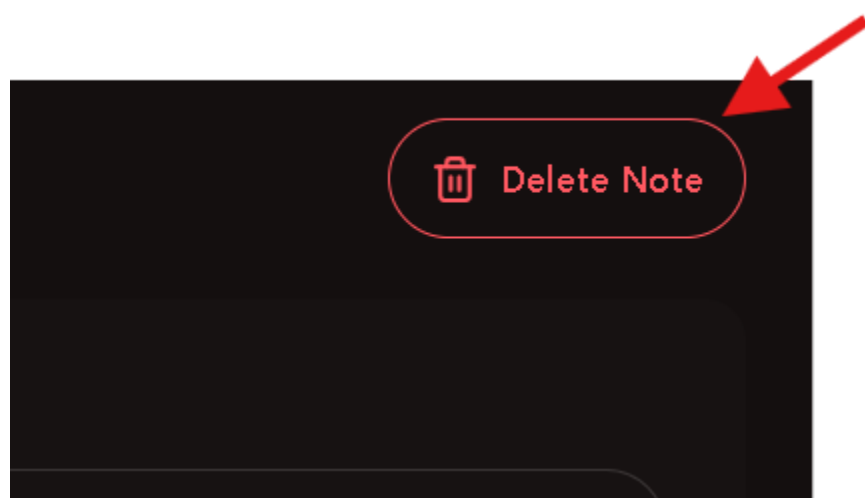
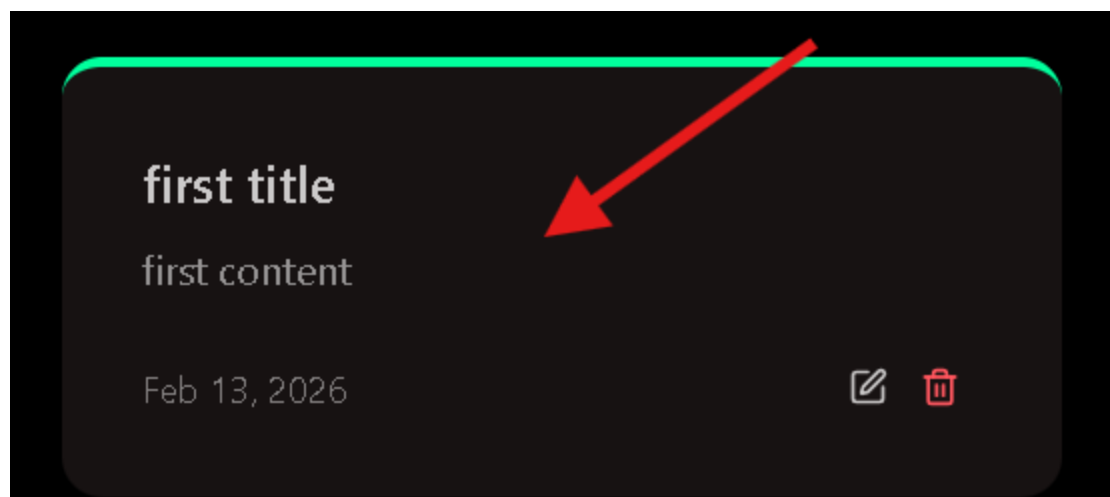
first content

Save Changes

Code in NoteDetailPage.jsx:

```
const handleDelete = async () => {
  if(!window.confirm("Are you sure you want to delete this note?")) return
  // if user wants to delete
  try {
    await api.delete(`/notes/${id}`)
    toast.success("Note Deleted")
    // Navigate to the homePage
    navigate("/")
  } catch (error) {
    console.log("Error deleting the note:", error)
    toast.error("Failed to delete note")
  }
}
```

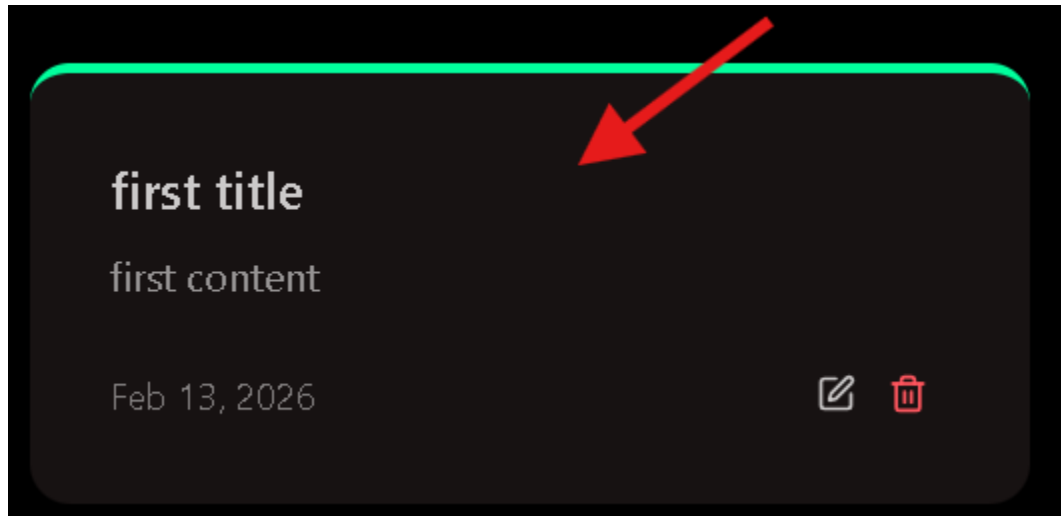
In browser:



Code in *NoteDetailPage.jsx*:

```
const handleSave = async () => {  
  // if title or content not provided  
  if(!note.title.trim() || !note.content.trim()){  
    toast.error("Please add a title or content")  
    return  
  }  
  setSaving(true)  
  
  try {  
    await api.put(`/notes/${id}`, note)  
    toast.success("Note Updated Successfully")  
  } catch (error) {  
    console.log("Error saving the note:", error)  
    toast.error("Failed to Update Note!")  
  } finally{  
    setSaving(false)  
  }  
}
```

In Browser:



← Back to Notes

 Delete Note

Title

updated first title


Content

updated first content

 Save Changes

← Back to Notes

✓ Note Updated Successfully

 Delete Note

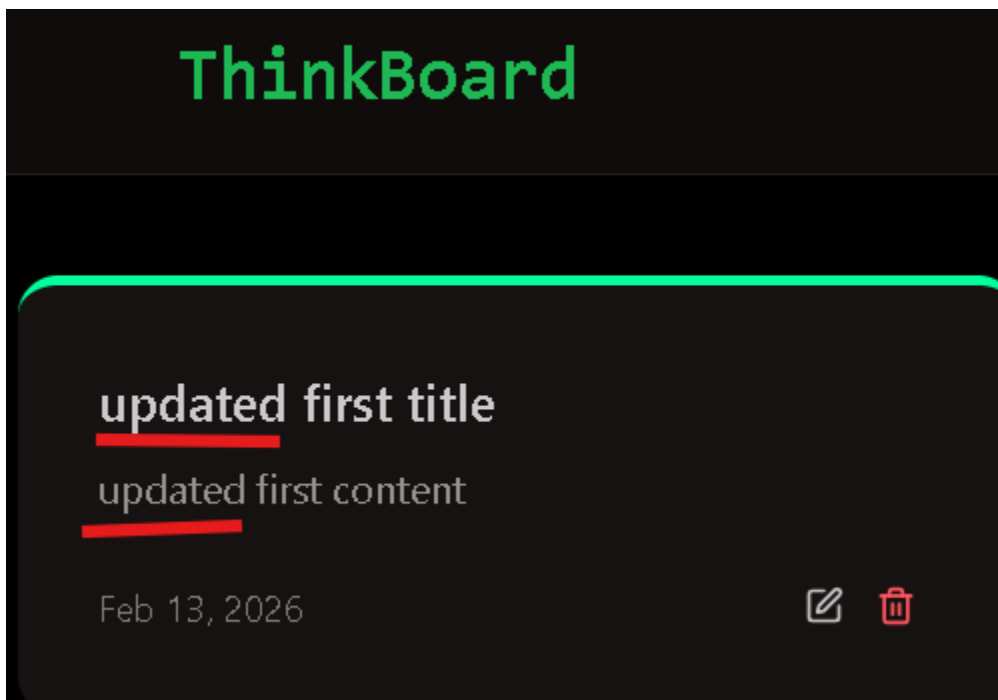
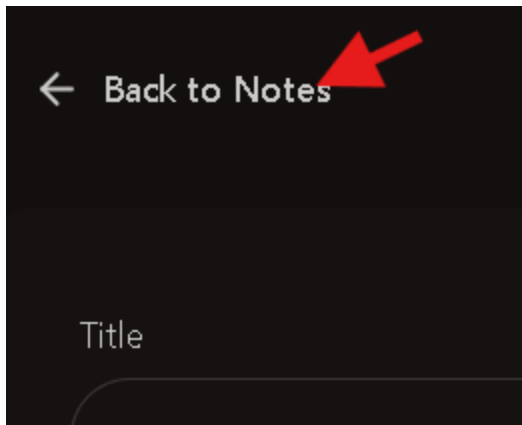
Title

updated first title

Content

updated first content

Save Changes



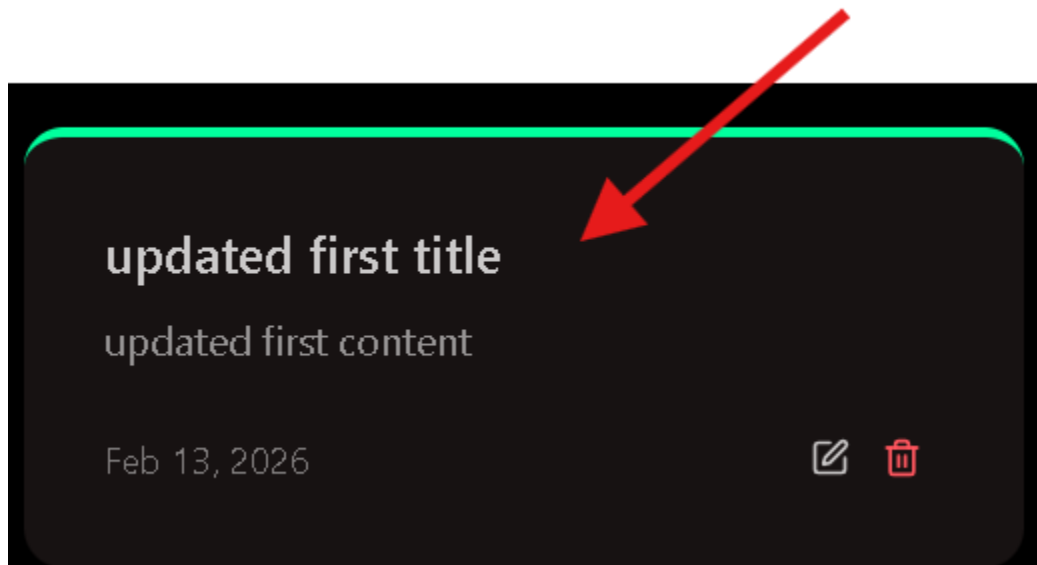
After updating, it must automatically navigate to the home page.

Code in NoteDetailPage.jsx:


```
const handleSave = async () => {  
  // if title or content not provided  
  if(!note.title.trim() || !note.content.trim()){  
    toast.error("Please add a title or content")  
    return  
  }  
  setSaving(true)  
  
  try {  
    await api.put(`/notes/${id}`, note)
```

```
toast.success("Note Updated Successfully")
navigate("/")
} catch (error) {
  console.log("Error saving the note:", error)
  toast.error("Failed to Update Note!")
} finally{
  setSaving(false)
}
}
```

In browser:



← Back to Notes

 Delete Note

Title

first title

Content

first content

Save Changes

ThinkBoard

● Note Updated Successfully

✖ Failed to Update Note!

Loading notes...

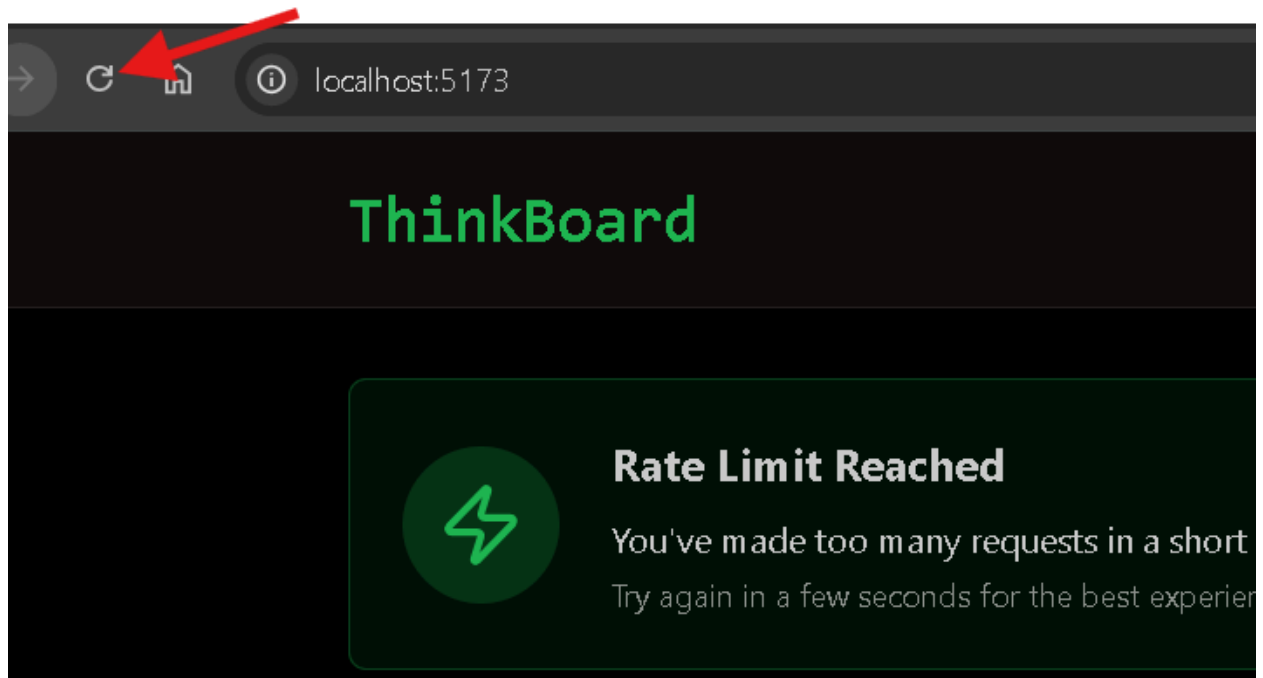


No notes yet

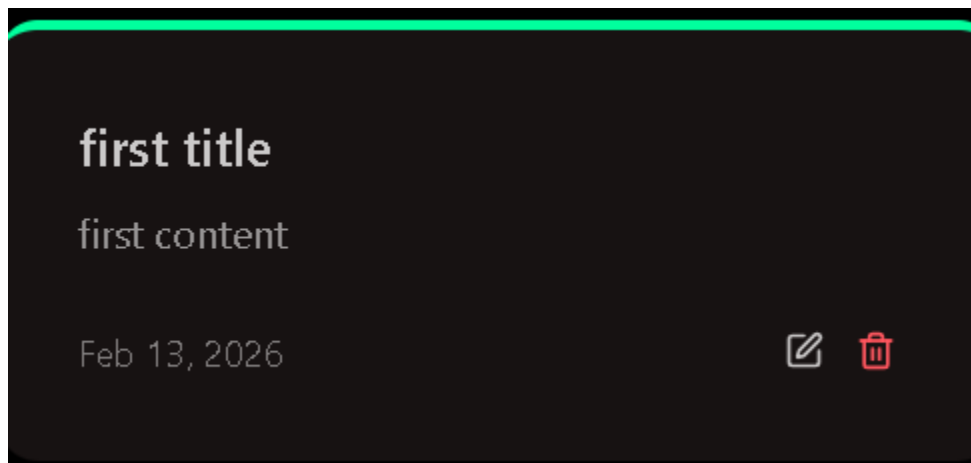
Ready to organize your thoughts? Create your first note
started on your journey.

Create Your First Note

After some time: refresh



Updated Successfully!



Code in NoteDetailPage.jsx:

```
import {useState, useEffect} from "react"
import { useNavigate, useParams } from "react-router"
import toast from "react-hot-toast";
import { LoaderIcon, ArrowLeftIcon, Trash2Icon } from "lucide-react";
import api from "../lib/axios"
import { Link } from "react-router";
```

```
const NoteDetailPage = () => {
  const [note, setNote] = useState(null)
  const [loading, setLoading] = useState(true)
```

```
const [saving, setSaving] = useState(false)
```

```
const navigate = useNavigate()
```

```
const {id} = useParams()
```

```
// console.log({id})
```

```
// Now let's try to fetch the actual note
```

```
useEffect(() => {
```

```
  const fetchNote = async() => {
```

```
    try {
```

```
      const res = await api.get(`/notes/${id}`)
```

```
      setNote(res.data)
```

```
    } catch (error) {
```

```
      console.log("Error in fetching note:", error)
```

```
      toast.error("Failed to fetch the note")
```

```
    } finally{
```

```
      setLoading(false)
```

```
    }
```

```
  }
```

```
  fetchNote()
```

```
}, [id])
```

```
console.log({note})
```

```
const handleDelete = async () => {
```

```
  if(!window.confirm("Are you sure you want to delete this note?")) return
```

```
  // if user wants to delete
```

```
  try {
```

```
    await api.delete(`/notes/${id}`)
```

```
    toast.success("Note Deleted")
```

```
    // Navigate to the homePage
```

```
    navigate("/")
```

```
  } catch (error) {
```

```
    console.log("Error deleting the note:", error)
```

```
    toast.error("Failed to delete note")
```

```
  }
```

```
}
```

```
const handleSave = async () => {
```

```
  // if title or content not provided
```

```
  if(!note.title.trim() || !note.content.trim()){
```

```
    toast.error("Please add a title or content")
```

```
    return
```

```
  }
```

```

    setSaving(true)

    try {
      await api.put(`/notes/${id}`, note)
      toast.success("Note Updated Successfully")
      navigate("/")
    } catch (error) {
      console.log("Error saving the note:", error)
      toast.error("Failed to Update Note!")
    } finally{
      setSaving(false)
    }
  }
}

if(loading) {
  // if(true) {
    return (
      <div className="min-h-screen bg-base-200 flex items-center justify-center">
        <LoaderIcon className="animate-spin size-10" />
      </div>
    )
  }
}

return (
  <div className="min-h-screen bg-base-200">
    <div className="container mx-auto px-4 py-8">
      <div className="max-w-2xl mx-auto">
        <div className="flex items-center justify-between mb-6">
          <Link to="/" className="btn btn-ghost">
            <ArrowLeftIcon className="h-5 w-5" />
            Back to Notes
          </Link>
          <button onClick={handleDelete} className="btn btn-error btn-outline">
            <Trash2Icon className="h-5 w-5" />
            Delete Note
          </button>
        </div>

        <div className="card bg-base-100">
          <div className="card-body">
            <div className="form-control mb-4">
              <label className="label">
                <span className="label-text">Title</span>
              </label>

```

```

      <input
        type="text"
        placeholder="Note title"
        className="input input-bordered"
        value={note.title}
        onChange={(e) => setNote({ ...note, title: e.target.value })}
      />
    </div>

    <div className="form-control mb-4">
      <label className="label">
        <span className="label-text">Content</span>
      </label>
      <textarea
        placeholder="Write your note here..."
        className="textarea textarea-bordered h-32"
        value={note.content}
        onChange={(e) => setNote({ ...note, content: e.target.value })}
      />
    </div>

    <div className="card-actions justify-end">
      <button className="btn btn-primary" disabled={saving} onClick={handleSave}>
        {saving ? "Saving..." : "Save Changes"}
      </button>
    </div>
  </div>
</div>
</div>
</div>
</div>
);
}

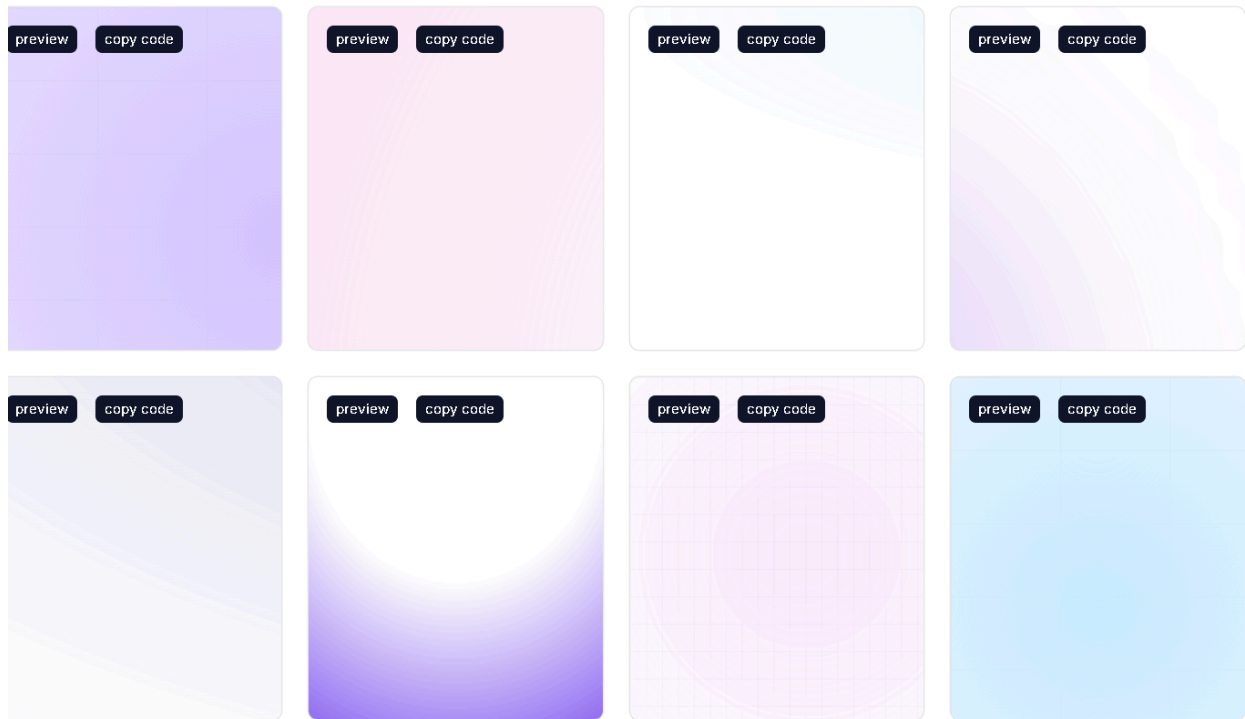
```

export default NoteDetailPage

To get the background:

Visit: <https://bg.ibelick.com/>

Which has more background:



Available in **App.jsx** file:

```
<div className="absolute inset-0  
-z-10 h-full w-full items-center  
px-5 py-24  
[background:radial-gradient(125%_125%  
_at_50%_10%,#000_60%,#00FF9D40_100%  
)]" />
```