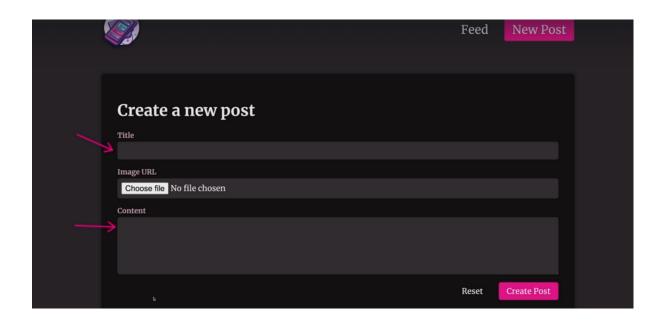


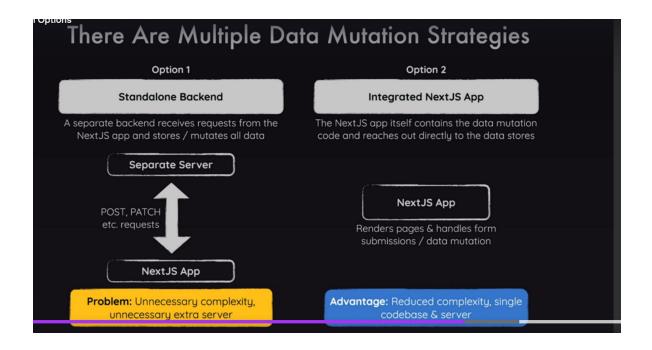


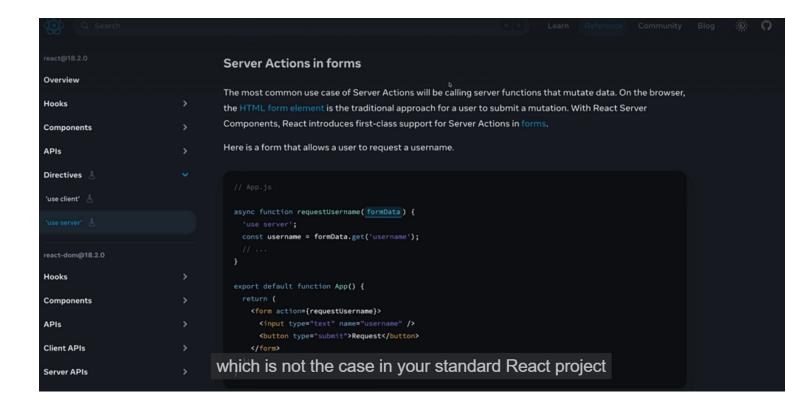
We want to store this form data to the database.



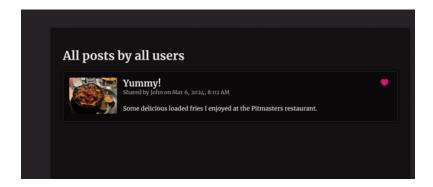
```
const stmt = db.prepare()
> app
> assets
                                      ORDER BY createdAt DESC
> components
                                      ${limitClause}`);
                                    await new Promise((resolve) => setTimeout(resolve, 1000));
JS format.js
                                    return maxNumber ? stmt.all(maxNumber) : stmt.all();
JS posts.js
> node_modules
> public
                                  export async function storePost(post) {
                                    const stmt = db.prepare()
{} jsconfig.json
                                      INSERT INTO posts (image_url, title, content, user_id)
JS next.config.mjs
{} package-lock.json
                                    await new Promise((resolve) => setTimeout(resolve, 1000));
{} package.json
                                    return stmt.run(post.imageUrl, post.title, post.content, post

≡ posts.db
                            which does indeed include code
```





## Performing Optimistic Updates With NextJS



Here in this application, we would provide a better user experience if we would immediately update this like status even before it has been processed in the database. And that's a concept or a pattern called optimistic updating, which in the end simply means that we're optimistic that our update will work, and therefore we wanna show the new state immediately to the user, and perform the update behind the scenes. And then only if that update would fail or something like this, we wanna roll back the update.

From < https://www.udemy.com/course/nextis-react-the-complete-guide/learn/lecture/43340832#announcements>