


















Create a file `index.js` in the API folder \rightarrow We'll import these functions into our app in our `index.js`. (`pages/api/index.js`)

`pages/index.js`. Above, we added import for `axios`, the URL to fetch our data, and exported functions to search and create data from our forum.

In the forum project folder, our app structure will look like this:

`pages`  
`api`  
 `hello.js` 
 Components 
 `Displayforum.js` 
 `Uploadforum.js` 
 `index.js` 
 `upload.js` 
 `app.js` 
`public` 
 `favicon.ico` 
 `vercel.svg` 
`styles` 
 `globals.css` 
 `Home.module.css` 

`pages/index.js` — forum

• How to build a Forum App with Next.js and Strapi CMS

• This tutorial will cover building a forum website and providing user authentication and authorization on the site.

★ Prerequisite. To fully grasp this tutorial, you need:

• Node.js installed

• Knowledge of Next.js

Then we install Strapi:

`npm create strapi-app`

`forum-backend --quickstart`

The command above sets up Strapi

for our app with all dependencies required. Here

`forum-backend` is the name of our project folder. The

`--quickstart` option sets up Strapi with a `sqlite`

database. Above — it proceeds to set up the admin UI.

Once the process is complete, it runs `Strapi develop` and opens

up a URL in your browser. (`http://localhost:1337/admin`)

Collection and Field Setup (?) Strapi API tester.

`localhost:1337/api/strapi-forums` Building our front-end

• To install Next.js `npm create-next-app forum`

Setting up our Fetch Request

`strapi.io/blog/how-to-build-a-forum-app-with-next-js-and-strapi-cms`

Getting data from Strapi: Setting up our Fetch Request

`npm install axios` create a file `index.js` in the API folder. Here,

we will set up our fetch request: