```
```javascript
// pages/index.js
import Head from 'next/head';
export default function Home() {
return (
<div>
<Head>
<title>My First Next.js App</title>
<meta name="description" content="Generated by create next
app" />
<link rel="icon" href="/favicon.ico" />
</Head>
<main>
<h1>Hello, World!</h1>
This is my first Next.js application.
</main>
</div>
Explanation:
```

- 1. \*\*Import Head:\*\* The `Head` component is imported from `next/head`. It's used for adding metadata to your HTML document.
- 2. \*\*Home Component:\*\* The `Home` function is the default export of the file. This function will render the content of the homepage.
- 3. \*\*Head Element:\*\* The `Head` component wraps metadata such as:
- `title`: Sets the title of the HTML page.
- `description`: Provides a brief description of the page.
- `link`: Links to the favicon.
- 4. \*\*Main Element:\*\* The `main` element contains the main content of the page.
- 5. \*\*Heading and Paragraph:\*\* The `<h1>` and `` elements render the basic text content.

<sup>\*\*</sup>How to run the code:\*\*

- 1. \*\*Install Node.js:\*\* If you don't have Node.js already installed, download and install it from [https://nodejs.org/](https://nodejs.org/).
- 2. \*\*Create a Next.js project:\*\* Open your terminal and run the following command:
- ```bash
  npx create-next-app@latest my-first-nextjs-app

This will create a new Next.js project named "my-first-nextjs-app".

- 3. \*\*Navigate to the project directory:\*\*
- ```bash

cd my-first-nextjs-app

- 4. \*\*Replace the content:\*\* Open the `pages/index.js` file and replace its content with the code provided above.
- 5. \*\*Start the development server:\*\*
- ```bash

npm run dev

6. \*\*Access the app:\*\* Open your web browser and navigate to `http://lo-calhost:3000`. You should see your "Hello, World!" message.

This is a very basic example, but it demonstrates the core functionality of Next.js, including rendering a page and using metadata. You can build upon this to create more complex web applications.