

Next.js - Static File Serving

In Next.js, we can serve static pages like images very easily by putting them in **public**, a top level directory. We can refer these files in similar fashion like pages in **pages** directory.

In Next.js, a page is a React Component and are exported from pages directory. Each page is associated with a route based on its file name.

Let's update the nextjs project used in Pages chapter.

Create public directory and place any images within it. We've taken logo.png, Tutorialspoint Logo image.

Update first.js as follows –

```
import Link from 'next/link'

export default function FirstPost() {
  return (
    <>
      <h1>My First Post</h1>
      <h2>
        <Link href="/">
          <a>Home</a>
        </Link>
      </h2>
      <br/>
      
    </>
  )
}
```

Here we've added a reference to logo.png in index.js file.

Start Next.js Server

Run the following command to start the server –.

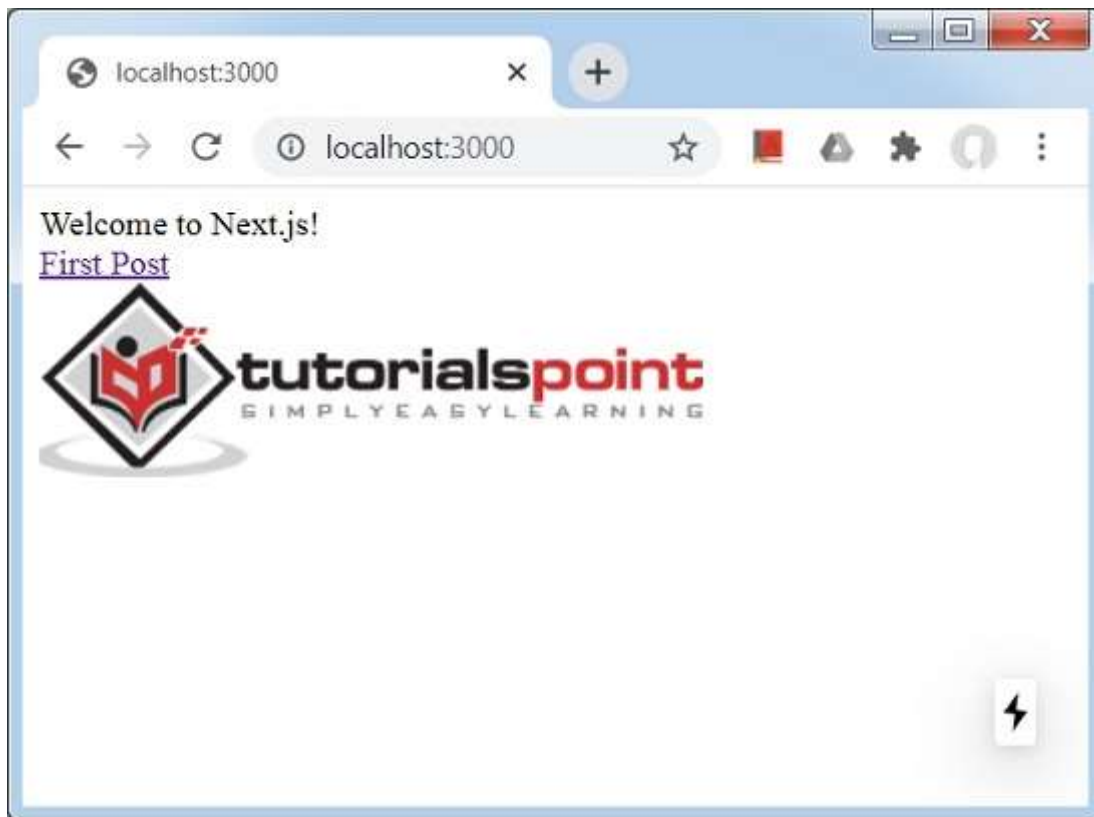
```
npm run dev
> nextjs@1.0.0 dev \Node\nextjs
> next

ready - started server on http://localhost:3000
```

```
event - compiled successfully
event - build page: /
wait   - compiling...
event - compiled successfully
event - build page: /next/dist/pages/_error
wait   - compiling...
event - compiled successfully
```

Verify Output

Open localhost:3000 in a browser and you will see the following output.



public directory is also useful in case of SEO purpose. It can be used for robot.txt, Google Site verification or any other static assets in the web application.