1. [Install the Angular CLI.](https://angular.io/guide/setup-local#install-the-angular-cli)
2. [Create an Angular workspace](https://angular.io/guide/setup-local#create-a-workspace-and-initial-application) with initial application. If you don't have a project, create one using ng new <project-name>, where <project-name> is the name of your Angular application.

## **Creating a component**

The best way to create a component is with the Angular CLI. You can also create a component manually.

### Creating a component using the Angular CLI

To create a component using the Angular CLI:

1. From a terminal window, navigate to the directory containing your application.
2. Run the ng generate component <component-name> command, where <component-name> is the name of your new component.

By default, this command creates the following:

* A directory named after the component
* A component file, <component-name>.component.ts
* A template file, <component-name>.component.html
* A CSS file, <component-name>.component.css
* A testing specification file, <component-name>.component.spec.ts

Where <component-name> is the name of your component.

**Routing (routing pages)**

**src —> app —> app.routes.ts**

@Component({

## selector: 'app-root', // (**Specifying a component's CSS selector**

Every component requires a CSS selector. This selector instructs Angular to instantiate this component any time the tag <app-hello-world> appears in a template.)

  standalone: true,

  imports: [RouterOutlet],

  templateUrl: './app.component.html',

  styleUrl: './app.component.scss'

})

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