# Create a New Angular Component

## 1. Setup Project

### 1.1 Install Dependencies

1. Change directory to calab:

* cd calab

1. Install dependencies by running the following command:

* npm install

## 2. Create Component

### 2.1 Create Angular Component

1. Create a new component using CLI:

* npx -p @angular/cli ng generate component my-component

1. Import MyComponentComponent into src/app/app.component.ts:

* import { MyComponentComponent } from './my-component/my-component.component';

1. Inside src/app/app.component.ts update imports to include MyComponentComponent:

* imports: [RouterOutlet, MyComponentComponent],

1. Open src/app/app.component.html template and add the following element after the <div class="divider"...

* <app-my-component></app-my-component>

### 2.2 Start The Application

1. Start Angular Development Server if not yet started:

* npx -p @angular/cli ng serve --host 0.0.0.0
* *Otherwise refresh the browser tab to see updated view.*