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| Angular 6 routing tutorial |  |  | Angular Cli |

**Step 1 : Import the Angular RouterModule into the AppRoutingModule and configure the application routes :**Here is the modified AppRoutingModule file (app-routing.module.ts). Please note that, the CommonModule is not required in the routing module, so I have deleted it's reference. We generally don't declare components in the routing module so, I also deleted declarations array from @NgModule decorator. The rest of the code is commented and self-explanatory.

import { NgModule } from '@angular/core';

import { RouterModule, Routes } from '@angular/router';

// Import the components so they can be referenced in routes

import { CreateEmployeeComponent } from './employee/create-employee.component';

import { ListEmployeesComponent } from './employee/list-employees.component';

// The last route is the empty path route. This specifies

// the route to redirect to if the client side path is empty.

const appRoutes: Routes = [

  { path: 'list', component: ListEmployeesComponent },

  { path: 'create', component: CreateEmployeeComponent },

  { path: '', redirectTo: '/list', pathMatch: 'full' }

];

// Pass the configured routes to the forRoot() method

// to let the angular router know about our routes

// Export the imported RouterModule so router directives

// are available to the module that imports this AppRoutingModule

@NgModule({

  imports: [ RouterModule.forRoot(appRoutes) ],

  exports: [ RouterModule ]

})

export class AppRoutingModule { }

**Step 2 :** In the application root component file (**app.component.html**), create the navigation menu and tie the configured routes to it. The directive tells the router where to display routed views. 

<div class="container">

    <nav class="navbar navbar-default">

        <ul class="nav navbar-nav">

            <li>

                <a routerLinkActive="active" routerLink="list">List</a>

            </li>

            <li>

                <a routerLinkActive="active" routerLink="create">Create</a>

            </li>

        </ul>

    </nav>

    <router-outlet></router-outlet>

</div>