add-player.component.html:

<form (ngSubmit)="addPlayer()">

<label for="name">Name:</label>

<input type="text" id="name" name="name" [(ngModel)]="newPlayer.name" required>

<label for="age">Age:</label>

<input type="number" id="age" name="age" [(ngModel)]="newPlayer.age" required>

<button type="submit">Add Player</button>

</form>

add-player.component.ts:

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

import { HttpClient } from '@angular/common/http';

@Component({

selector: 'app-add-player',

templateUrl: './add-player.component.html',

styleUrls: ['./add-player.component.css']

})

export class AddPlayerComponent {

newPlayer: any = {};

constructor(private http: HttpClient) { }

addPlayer() {

this.http.post<any>('http://your-backend-api.com/players', this.newPlayer)

.subscribe({

next: () => {

console.log('Player added successfully');

// Optionally, you can reset the form after adding the player

this.newPlayer = {};

},

error: (error) => {

console.error('Error adding player:', error);

}

});

}

}

app.module.ts (ensure HttpClientModule is imported and added to imports array):

import { BrowserModule } from '@angular/platform-browser';

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

import { HttpClientModule } from '@angular/common/http';

import { AppComponent } from './app.component';

import { AddPlayerComponent } from './add-player/add-player.component';

@NgModule({

declarations: [

AppComponent,

AddPlayerComponent

],

imports: [

BrowserModule,

HttpClientModule

],

providers: [],

bootstrap: [AppComponent]

})

export class AppModule { }