**CODE:**

**Program.cs**

var builder = WebApplication.CreateBuilder(args);

// Add services to the container.

builder.Services.AddControllers();

builder.Services.AddEndpointsApiExplorer();

builder.Services.AddSwaggerGen(c =>

{

c.SwaggerDoc("v1", new Microsoft.OpenApi.Models.OpenApiInfo

{

Title = "Swagger Demo",

Version = "v1",

Description = "TBD",

TermsOfService = new Uri("https://example.com/terms"),

Contact = new Microsoft.OpenApi.Models.OpenApiContact

{

Name = "John Doe",

Email = "john@xyzmail.com",

Url = new Uri("https://www.example.com")

},

License = new Microsoft.OpenApi.Models.OpenApiLicense

{

Name = "License Terms",

Url = new Uri("https://www.example.com")

}

});

});

var app = builder.Build();

// Configure the HTTP request pipeline.

app.UseSwagger();

app.UseSwaggerUI(c =>

{

c.SwaggerEndpoint("/swagger/v1/swagger.json", "Swagger Demo");

});

app.UseHttpsRedirection();

app.UseAuthorization();

app.MapControllers();

app.Run();

**EmployeeController.cs**

using Microsoft.AspNetCore.Mvc;

namespace SwaggerDemo.Controllers

{

[ApiController]

[Route("api/[controller]")]

public class EmployeeController : ControllerBase

{

[HttpGet]

public IActionResult Get()

{

var employees = new[]

{

new { Id = 1, Name = "Alice", Department = "HR" },

new { Id = 2, Name = "Bob", Department = "IT" },

new { Id = 3, Name = "Charlie", Department = "Finance" }

};

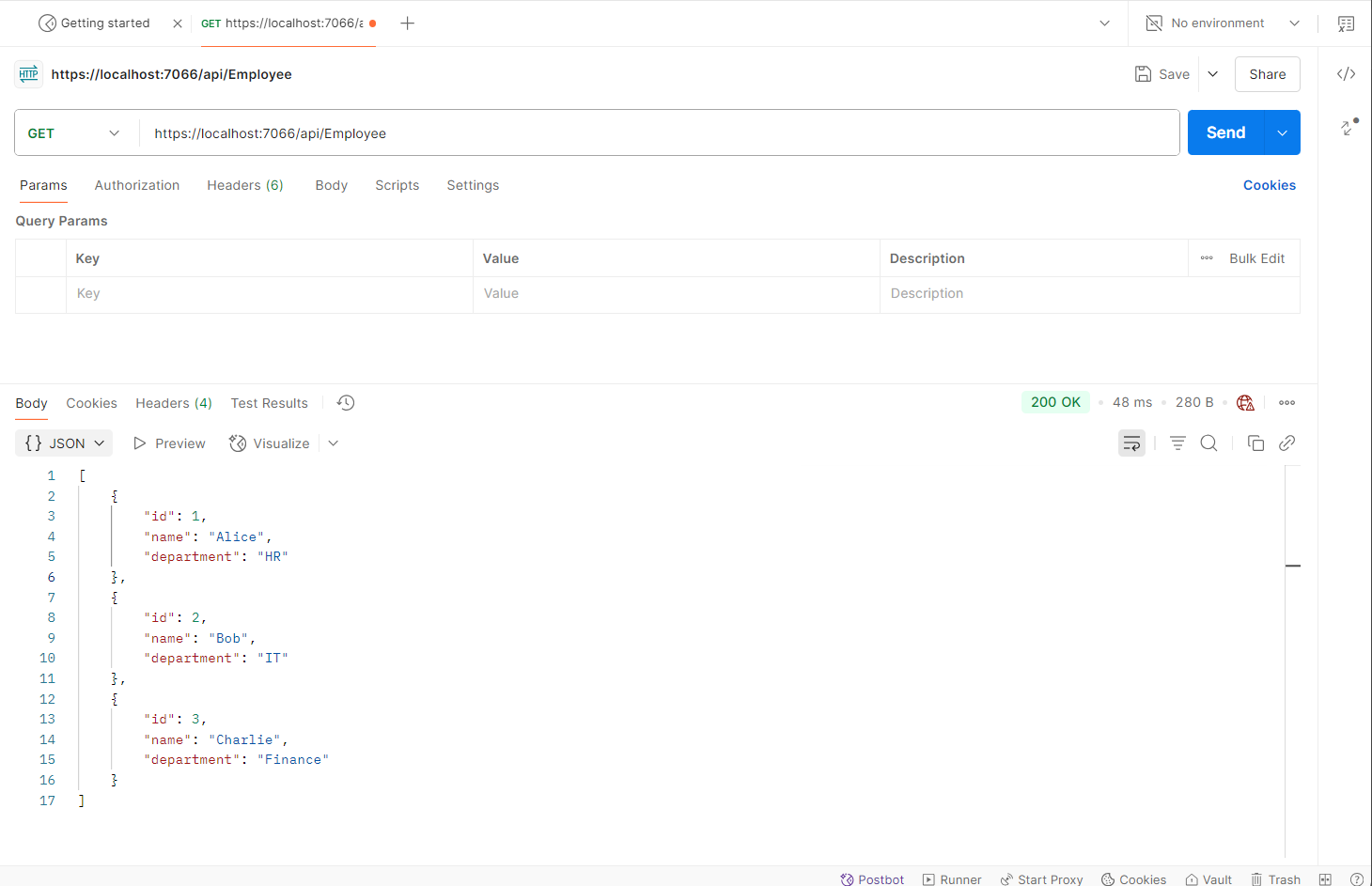
return Ok(employees);

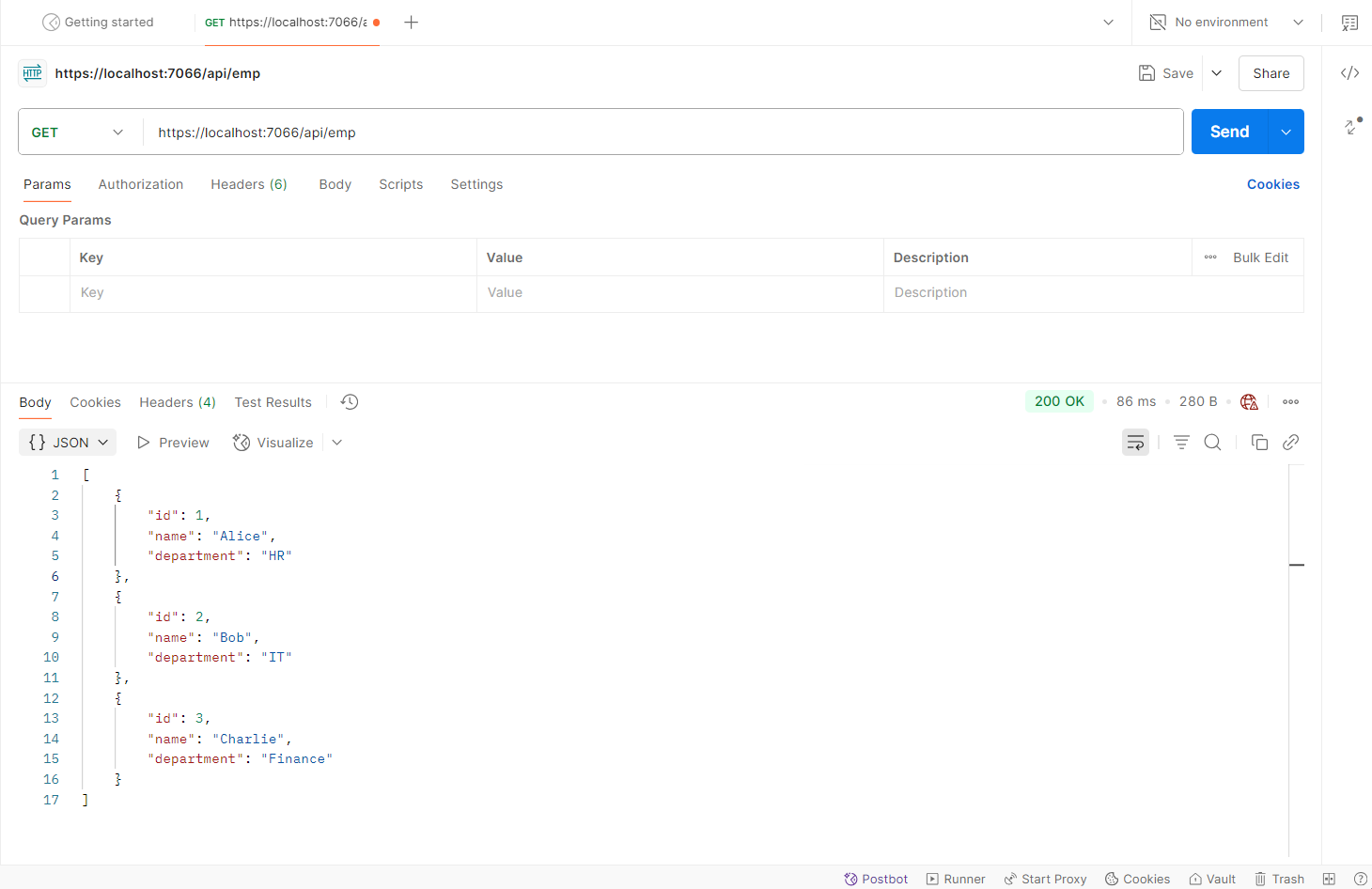
}

}

}

**OUTPUT**

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