***// each of these import declarations should be commented –***

***// - what are we importing from each module?***

***// what do each of the imported functions do, in one phrase?***

***//***

using System;

using System.Collections.Generic;

using System.Linq;

using System.Threading.Tasks;

using CPH\_IVT.Models;

using CPH\_IVT.Services.MongoDB.Repository;

using Microsoft.AspNetCore.Mvc;

***// what is this telling us – that indicator controller actions include indexing – and what does the id parameter do? –***

***// and getting county health indicators, where (county name, state FIPS) is a UID?***

***//***

namespace CPH\_IVT.Controllers

{

public class IndicatorController : Controller

{

private IHealthIndicatorRepository \_healthIndicatorRepository;

public IndicatorController(IHealthIndicatorRepository healthIndicatorRepository)

{

\_healthIndicatorRepository = healthIndicatorRepository;

}

public async Task<IActionResult> Index(string id)

{

var indicator = await \_healthIndicatorRepository.GetAllAsync();

return View(indicator);

}

***// also, what about error handling for unknown (county name, state FIPS) pairs?***

//public async Task<IActionResult> CountyIndicators(County county, string stateFIPS)

//{

// HashSet<string> names = new HashSet<string>();

// var indicators = await \_healthIndicatorRepository.GetAllByCounty(county, stateFIPS);

// foreach (var indicator in indicators)

// names.Add(indicator.Name);

// return View(indicators);

//}

}

}