***// 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.Threading.Tasks;

using CPH\_IVT.Models;

using CPH\_IVT.Services.MongoDB.Repository;

using Microsoft.AspNetCore.Mvc;

using MongoDB.Bson;

using MongoDB.Driver;

***// what is this telling us – that region controller actions include indexing and getting collections of regional health indicators?***

***// what is meant below by “optimize this”?***

***//***

namespace CPH\_IVT.Controllers

{

public class RegionController : Controller

{

private ICensusRegionRepository \_censusRegionRepository;

public RegionController(ICensusRegionRepository censusRegionRepository)

{

\_censusRegionRepository = censusRegionRepository;

}

public async Task<IActionResult> Index()

{

var regions = await \_censusRegionRepository.GetAllAsync();

return View(regions);

}

public async Task<IActionResult> Indicators(string id)

{

var indicators = await \_censusRegionRepository.GetAllHealthIndicatorsByRegionNumberAsync(id);

//// TODO: OPTIMIZE THIS

//foreach(var indicator in indicators)

//{

// indicatorNames.Add(indicator.Name);

//}

return View(indicators);

}

}

}