Café API application

Overview:

Like the Villa app, will have home page where just greets and links to menu..

Will have two apis, like we have Villa and VillaNumber, but instead will have food and drinks..

Food Model will have:

Name, price, image?, details?,

Drink Model:

Name, price, size, image?, details?

Will perform rest/crud operations on these.. each item will allow for update/delete, just like in our Villa app..

So, we’ll create our two APIs and have a separate web app that consumes the APIs.

Home page of web app maybe contain ‘Featured Items’? including ~3 menu items..

I’ll basically follow along the tutorial up to where I am now,..

APIs ultimately transmit data to and from applications..

APIs receive a request from a client, respond with a response obj.

Request objs contain action verbs(POST, GET) and may contain some sort of content

Response objs instead have a Status Code, and may also have content..

We start by creating our APIController.. this is where we write out our API operations, our endpoints/methods..

We need to create our Food Model class as well

Repository section is still quite confusing.. (Repo, IRepo, etc..)

Added APIResponse object..

Right now in Delete, when I try to delete an id that doesn’t exist, I get a server error.. rather than getting a NotFound()..

Because I did not include ‘await’ before I called GetAsync()..