start up

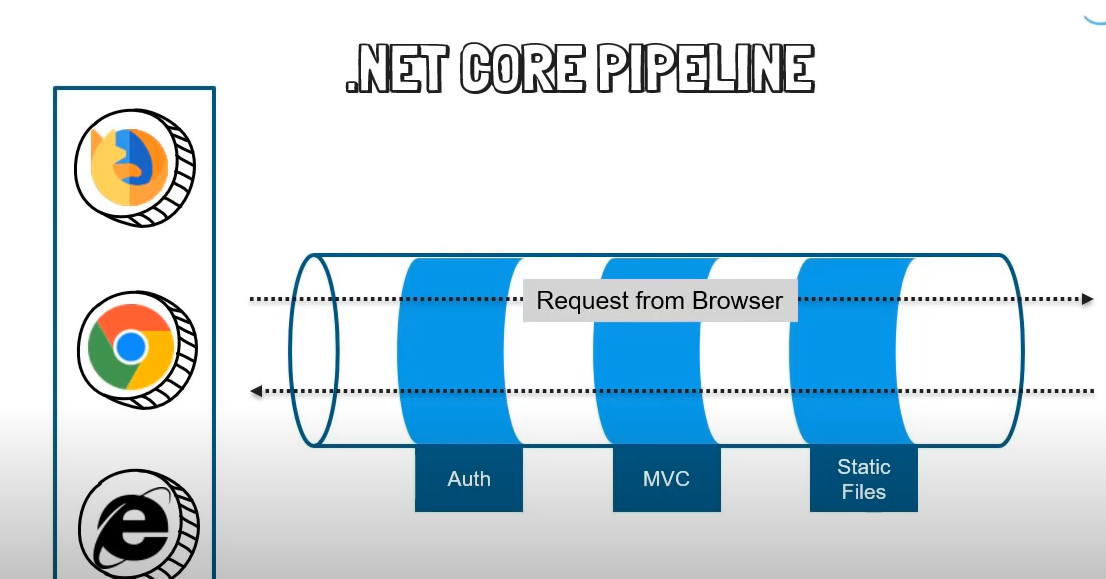
config services called first (registered dependencies)(add services to our container(any functionality you want to register)) called by runtime

config method

env check if it host or development based on that we config the pipe line

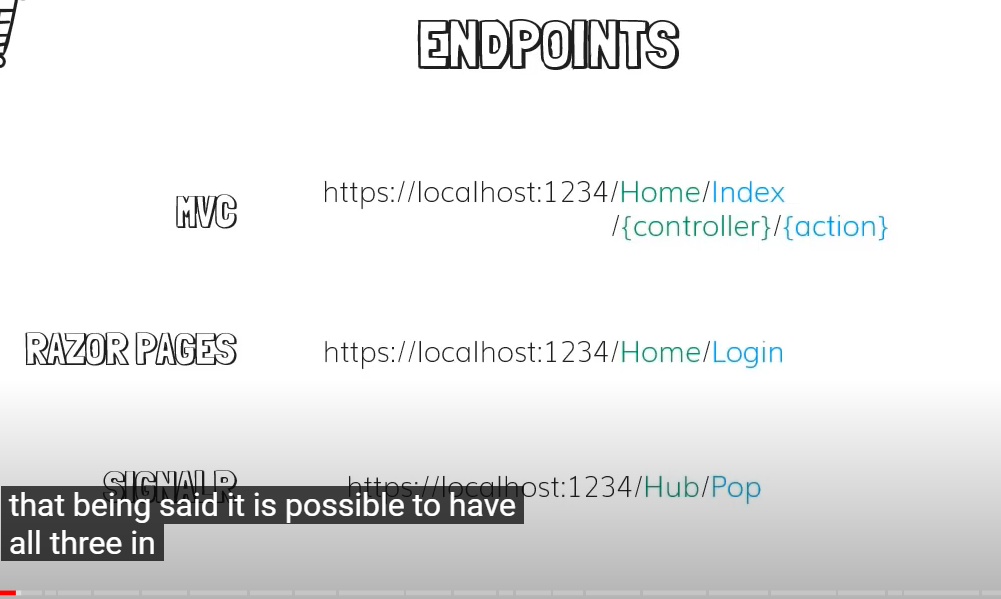
Http request goes back and fro through the pipeline(add item you want , made up of middleware and mvc is a middleware itself

Other example auth middleware ,Session middleware



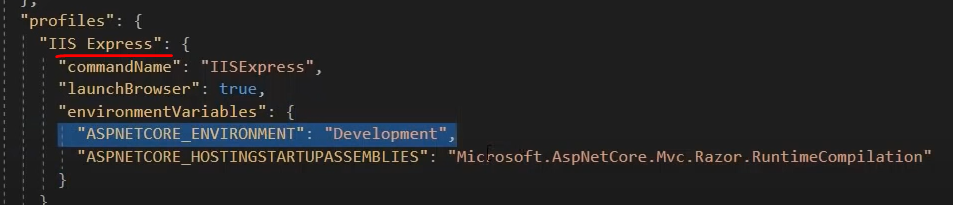
Explained in proj

Possiblle to have all 3

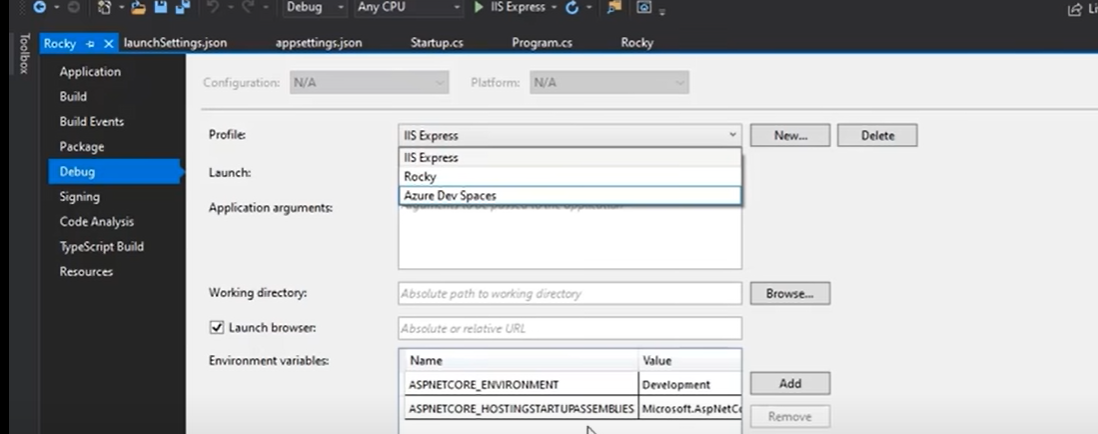


Launchseetting.json

If profile IIS then set environment var for that profile to development



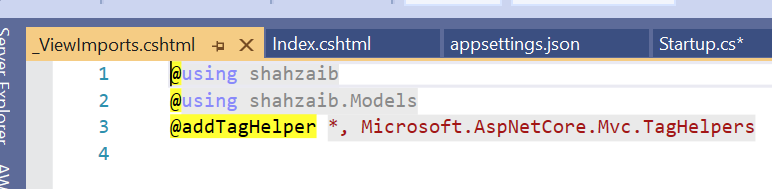
Set the profiles here



Header and footer coming from layput

And js and css that can be used throughout the application

Directive available to pages globally so we don’t have to add them to the pages individually

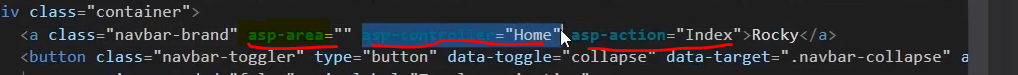


Adds tag helper

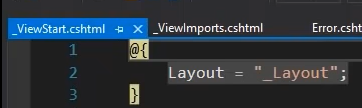


All te default tag helper that asp.net core provides will be added to the razor pages

Examples of Tag Helper



If you add more tag helper then register them here



Set values all other views will have to use  
what can you do , if you want a different layout for a specific page : you can use if

Make model and a class that inhert from DB context

Install from Nuget Package Managaer

MicroSoft.EntityFrameWorkCore , …SqlServer

Create a ctor

Add the DBSet

And in thee startup we will configure this startup to be used by application in services whre we added the DbContext

Run migration

If you see this error

Install Microsoft entity framework tools

Controller Add

Add view

Resume Uploader 

Working fine when we use index based formgroup iteration

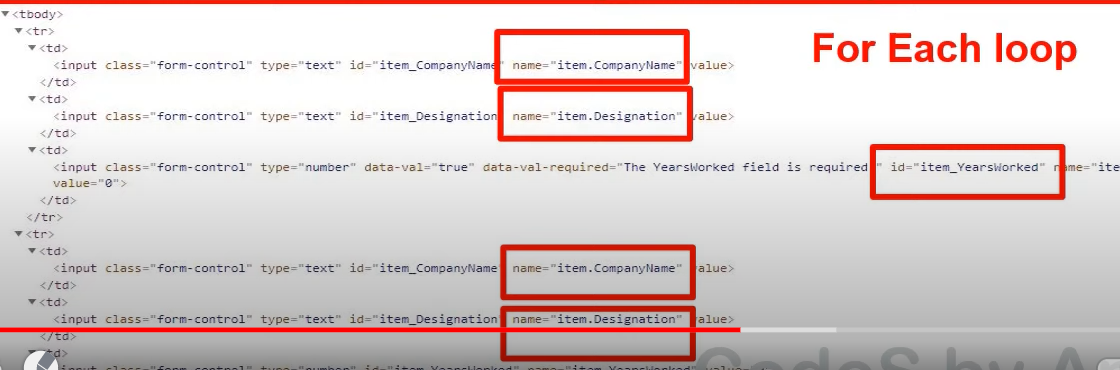
?

Mvc takes the form posted control by name and maps the control to the model

Index based for loop MVC is able to map the control values to the model as all control has a unique name



The for each doenst have index

So the generates HTML control has duplicate names 

The browser will not submit the values of duplicate controls