

5) Download & Install Postman } Exploring Postman  
↳ test w/ Any API

6) [CL:1] → HTTP endpoint string (+ HTTP port) in Prop > launch settings

Q: Where is the HTTP(S) string configured?

Q: What is the essence of a "controller"

Q: How does "Program" Initiate Logic & what's the essence of it?  
↳ Main...

↳ Middleware? → Explore

↳ startup connection? → Question

↳ Create Host Builder → explore

Q: In "Startup", How do ConfigServ. and Config. differ?  
↳ focussing on Swagger configuration

7) Q: What exactly is NuGet?

8) Serilog is fast. & App. Activity Logging  
↳ bcs API's have no UI → look for trigger

NuGet: Serilog.AspNetCore

Serilog builds on top of appsettings "logging"

Q: What is (Program) IHostBuilder?

Q: What is the essence of Serilog?

Q: How do Serilog (ext) and (appsettings) "logging" compare?

[CC:3] Populate Log's LogConfig & create Logger (chained)

Q: Explain the uses of the .WriteTo. options:

Use Logger Config to place log NOT in Project (security)

Q: Why would you reroute logs to another location?

Setting "restricted<sup>to</sup> Minimum level" → Limit verbosity  
Setting "rolling Interval" → separates log files

Q: How to manage log verbosity?

Q: How to separate logs per interval?

9) In .NET6 the Startup is gone. So Move Serilog-code to Program.  
Q: How did .NET affect the Startup file?

10) Swagger is included in .NET5  
Q: What is the essence of Swagger?

Swagger Automates parts of API dev & doc.

Q: Explore the environment concept in .NET

Instead of App. Use Swagger in Dev., also in Prod.

↳ easy doc. for API users

Q: Now what's the catch

CORS or Cross Origin Resource Sharing

↳ allow/restrict sharing of resources over domains

↳ by default restricted without CORS

Q: What's CORS and what default does it replace?

Q: What are the CORS policies?

— Study Session #1 14/2 0AM-3:45AM



ADT

Session #1

