## ****WEEK - 5 Microservices****

**Loyout.json**

{

"Version": 1,

"WorkspaceRootPath": "C:\\Users\\KIIT\\source\\repos\\mocroservices\_project\\mocroservices\_project.sln",

"Documents": [],

"DocumentGroupContainers": [

{

"Orientation": 0,

"VerticalTabListWidth": 256,

"DocumentGroups": []

}

]

}

## ****JWT****

Microsoft Visual Studio Solution File, Format Version 12.00

# Visual Studio Version 17

VisualStudioVersion = 17.14.36203.30 d17.14

MinimumVisualStudioVersion = 10.0.40219.1

Project("{FAE04EC0-301F-11D3-BF4B-00C04F79EFBC}") = "Jwt1", "Jwt1\Jwt1.csproj", "{0AE8217E-8112-4353-8061-FA3A9B0521E4}"

EndProject

Global

GlobalSection(SolutionConfigurationPlatforms) = preSolution

Debug|Any CPU = Debug|Any CPU

Release|Any CPU = Release|Any CPU

EndGlobalSection

GlobalSection(ProjectConfigurationPlatforms) = postSolution

{0AE8217E-8112-4353-8061-FA3A9B0521E4}.Debug|Any CPU.ActiveCfg = Debug|Any CPU

{0AE8217E-8112-4353-8061-FA3A9B0521E4}.Debug|Any CPU.Build.0 = Debug|Any CPU

{0AE8217E-8112-4353-8061-FA3A9B0521E4}.Release|Any CPU.ActiveCfg = Release|Any CPU

{0AE8217E-8112-4353-8061-FA3A9B0521E4}.Release|Any CPU.Build.0 = Release|Any CPU

EndGlobalSection

GlobalSection(SolutionProperties) = preSolution

HideSolutionNode = FALSE

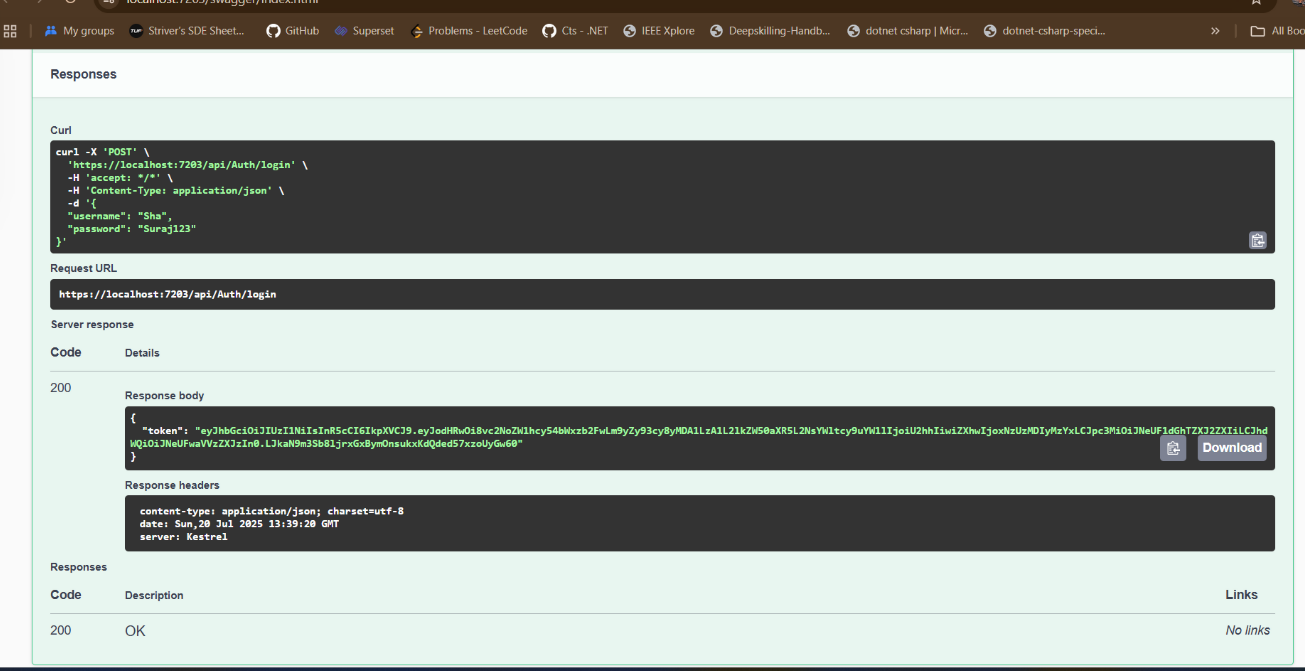
EndGlobalSection

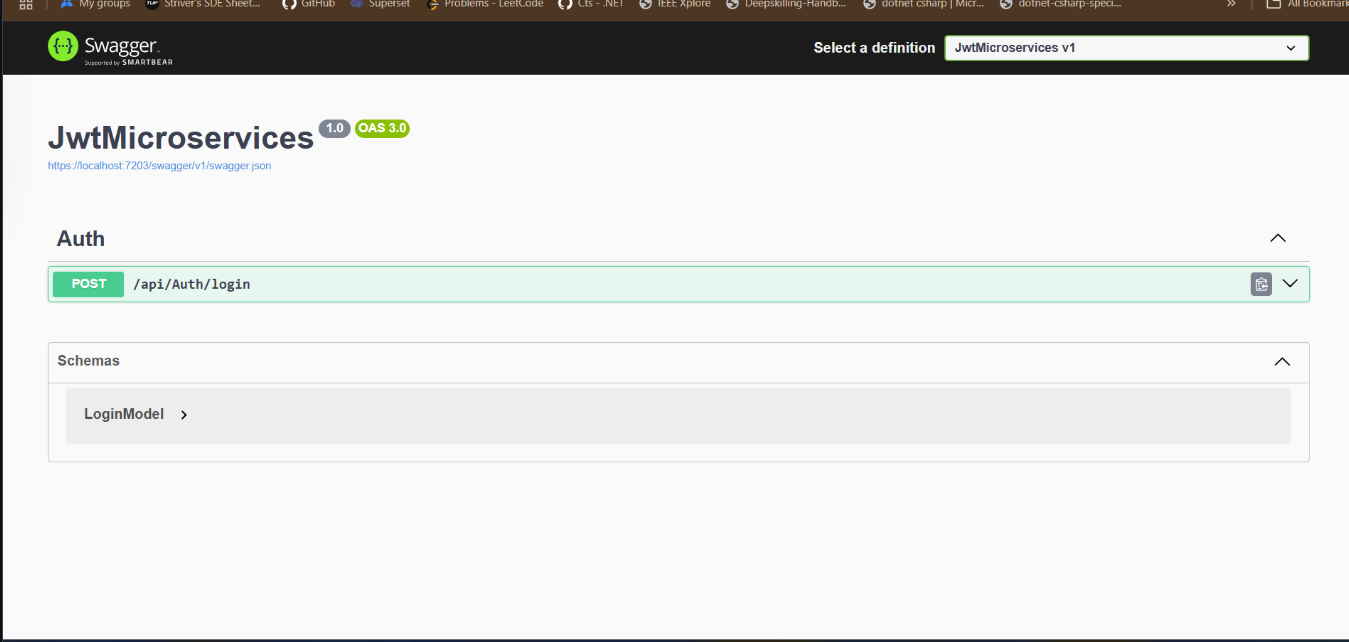
GlobalSection(ExtensibilityGlobals) = postSolution

SolutionGuid = {74DD7565-5310-40B5-A2ED-5D991FFC0AE4}

EndGlobalSection

EndGlobal





root = true

# C# files

[\*.cs]

#### Core EditorConfig Options ####

# Indentation and spacing

indent\_size = 4

indent\_style = space

tab\_width = 4

# New line preferences

end\_of\_line = crlf

insert\_final\_newline = false

#### .NET Code Actions ####

# Type members

dotnet\_hide\_advanced\_members = false

dotnet\_member\_insertion\_location = with\_other\_members\_of\_the\_same\_kind

dotnet\_property\_generation\_behavior = prefer\_throwing\_properties

# Symbol search

dotnet\_search\_reference\_assemblies = true

#### .NET Coding Conventions ####

# Organize usings

dotnet\_separate\_import\_directive\_groups = false

dotnet\_sort\_system\_directives\_first = false

file\_header\_template = unset

# this. and Me. preferences

dotnet\_style\_qualification\_for\_event = false

dotnet\_style\_qualification\_for\_field = false

dotnet\_style\_qualification\_for\_method = false

dotnet\_style\_qualification\_for\_property = false

# Language keywords vs BCL types preferences

dotnet\_style\_predefined\_type\_for\_locals\_parameters\_members = true

dotnet\_style\_predefined\_type\_for\_member\_access = true

# Parentheses preferences

dotnet\_style\_parentheses\_in\_arithmetic\_binary\_operators = always\_for\_clarity

dotnet\_style\_parentheses\_in\_other\_binary\_operators = always\_for\_clarity

dotnet\_style\_parentheses\_in\_other\_operators = never\_if\_unnecessary

dotnet\_style\_parentheses\_in\_relational\_binary\_operators = always\_for\_clarity

# Modifier preferences

dotnet\_style\_require\_accessibility\_modifiers = for\_non\_interface\_members

# Expression-level preferences

dotnet\_prefer\_system\_hash\_code = true

dotnet\_style\_coalesce\_expression = true

dotnet\_style\_collection\_initializer = true

dotnet\_style\_explicit\_tuple\_names = true

dotnet\_style\_namespace\_match\_folder = true

dotnet\_style\_null\_propagation = true

dotnet\_style\_object\_initializer = true

dotnet\_style\_operator\_placement\_when\_wrapping = beginning\_of\_line

dotnet\_style\_prefer\_auto\_properties = true

dotnet\_style\_prefer\_collection\_expression = when\_types\_loosely\_match

dotnet\_style\_prefer\_compound\_assignment = true

dotnet\_style\_prefer\_conditional\_expression\_over\_assignment = true

dotnet\_style\_prefer\_conditional\_expression\_over\_return = true

dotnet\_style\_prefer\_foreach\_explicit\_cast\_in\_source = when\_strongly\_typed

dotnet\_style\_prefer\_inferred\_anonymous\_type\_member\_names = true

dotnet\_style\_prefer\_inferred\_tuple\_names = true

dotnet\_style\_prefer\_is\_null\_check\_over\_reference\_equality\_method = true

dotnet\_style\_prefer\_simplified\_boolean\_expressions = true

dotnet\_style\_prefer\_simplified\_interpolation = true

# Field preferences

dotnet\_style\_readonly\_field = true

# Parameter preferences

dotnet\_code\_quality\_unused\_parameters = all

# Suppression preferences

dotnet\_remove\_unnecessary\_suppression\_exclusions = none

# New line preferences

dotnet\_style\_allow\_multiple\_blank\_lines\_experimental = true

dotnet\_style\_allow\_statement\_immediately\_after\_block\_experimental = true

#### C# Coding Conventions ####

# var preferences

csharp\_style\_var\_elsewhere = false

csharp\_style\_var\_for\_built\_in\_types = false

csharp\_style\_var\_when\_type\_is\_apparent = false

# Expression-bodied members

csharp\_style\_expression\_bodied\_accessors = true

csharp\_style\_expression\_bodied\_constructors = false

csharp\_style\_expression\_bodied\_indexers = true

csharp\_style\_expression\_bodied\_lambdas = true

csharp\_style\_expression\_bodied\_local\_functions = false

csharp\_style\_expression\_bodied\_methods = false

csharp\_style\_expression\_bodied\_operators = false

csharp\_style\_expression\_bodied\_properties = true

# Pattern matching preferences

csharp\_style\_pattern\_matching\_over\_as\_with\_null\_check = true

csharp\_style\_pattern\_matching\_over\_is\_with\_cast\_check = true

csharp\_style\_prefer\_extended\_property\_pattern = true

csharp\_style\_prefer\_not\_pattern = true

csharp\_style\_prefer\_pattern\_matching = true

csharp\_style\_prefer\_switch\_expression = true

# Null-checking preferences

csharp\_style\_conditional\_delegate\_call = true

# Modifier preferences

csharp\_prefer\_static\_anonymous\_function = true

csharp\_prefer\_static\_local\_function = true

csharp\_preferred\_modifier\_order = public,private,protected,internal,file,static,extern,new,virtual,abstract,sealed,override,readonly,unsafe,required,volatile,async

csharp\_style\_prefer\_readonly\_struct = true

csharp\_style\_prefer\_readonly\_struct\_member = true

# Code-block preferences

csharp\_prefer\_braces = true

csharp\_prefer\_simple\_using\_statement = true

csharp\_prefer\_system\_threading\_lock = true

csharp\_style\_namespace\_declarations = block\_scoped

csharp\_style\_prefer\_method\_group\_conversion = true

csharp\_style\_prefer\_primary\_constructors = true

csharp\_style\_prefer\_top\_level\_statements = true

# Expression-level preferences

csharp\_prefer\_simple\_default\_expression = true

csharp\_style\_deconstructed\_variable\_declaration = true

csharp\_style\_implicit\_object\_creation\_when\_type\_is\_apparent = true

csharp\_style\_inlined\_variable\_declaration = true

csharp\_style\_prefer\_implicitly\_typed\_lambda\_expression = true

csharp\_style\_prefer\_index\_operator = true

csharp\_style\_prefer\_local\_over\_anonymous\_function = true

csharp\_style\_prefer\_null\_check\_over\_type\_check = true

csharp\_style\_prefer\_range\_operator = true

csharp\_style\_prefer\_tuple\_swap = true

csharp\_style\_prefer\_unbound\_generic\_type\_in\_nameof = true

csharp\_style\_prefer\_utf8\_string\_literals = true

csharp\_style\_throw\_expression = true

csharp\_style\_unused\_value\_assignment\_preference = discard\_variable

csharp\_style\_unused\_value\_expression\_statement\_preference = discard\_variable

# 'using' directive preferences

csharp\_using\_directive\_placement = outside\_namespace

# New line preferences

csharp\_style\_allow\_blank\_line\_after\_colon\_in\_constructor\_initializer\_experimental = true

csharp\_style\_allow\_blank\_line\_after\_token\_in\_arrow\_expression\_clause\_experimental = true

csharp\_style\_allow\_blank\_line\_after\_token\_in\_conditional\_expression\_experimental = true

csharp\_style\_allow\_blank\_lines\_between\_consecutive\_braces\_experimental = true

csharp\_style\_allow\_embedded\_statements\_on\_same\_line\_experimental = true

#### C# Formatting Rules ####

# New line preferences

csharp\_new\_line\_before\_catch = true

csharp\_new\_line\_before\_else = true

csharp\_new\_line\_before\_finally = true

csharp\_new\_line\_before\_members\_in\_anonymous\_types = true

csharp\_new\_line\_before\_members\_in\_object\_initializers = true

csharp\_new\_line\_before\_open\_brace = all

csharp\_new\_line\_between\_query\_expression\_clauses = true

# Indentation preferences

csharp\_indent\_block\_contents = true

csharp\_indent\_braces = false

csharp\_indent\_case\_contents = true

csharp\_indent\_case\_contents\_when\_block = true

csharp\_indent\_labels = one\_less\_than\_current

csharp\_indent\_switch\_labels = true

# Space preferences

csharp\_space\_after\_cast = false

csharp\_space\_after\_colon\_in\_inheritance\_clause = true

csharp\_space\_after\_comma = true

csharp\_space\_after\_dot = false

csharp\_space\_after\_keywords\_in\_control\_flow\_statements = true

csharp\_space\_after\_semicolon\_in\_for\_statement = true

csharp\_space\_around\_binary\_operators = before\_and\_after

csharp\_space\_around\_declaration\_statements = false

csharp\_space\_before\_colon\_in\_inheritance\_clause = true

csharp\_space\_before\_comma = false

csharp\_space\_before\_dot = false

csharp\_space\_before\_open\_square\_brackets = false

csharp\_space\_before\_semicolon\_in\_for\_statement = false

csharp\_space\_between\_empty\_square\_brackets = false

csharp\_space\_between\_method\_call\_empty\_parameter\_list\_parentheses = false

csharp\_space\_between\_method\_call\_name\_and\_opening\_parenthesis = false

csharp\_space\_between\_method\_call\_parameter\_list\_parentheses = false

csharp\_space\_between\_method\_declaration\_empty\_parameter\_list\_parentheses = false

csharp\_space\_between\_method\_declaration\_name\_and\_open\_parenthesis = false

csharp\_space\_between\_method\_declaration\_parameter\_list\_parentheses = false

csharp\_space\_between\_parentheses = false

csharp\_space\_between\_square\_brackets = false

# Wrapping preferences

csharp\_preserve\_single\_line\_blocks = true

csharp\_preserve\_single\_line\_statements = true

#### Naming styles ####

# Naming rules

dotnet\_naming\_rule.interface\_should\_be\_begins\_with\_i.severity = suggestion

dotnet\_naming\_rule.interface\_should\_be\_begins\_with\_i.symbols = interface

dotnet\_naming\_rule.interface\_should\_be\_begins\_with\_i.style = begins\_with\_i

dotnet\_naming\_rule.types\_should\_be\_pascal\_case.severity = suggestion

dotnet\_naming\_rule.types\_should\_be\_pascal\_case.symbols = types

dotnet\_naming\_rule.types\_should\_be\_pascal\_case.style = pascal\_case

dotnet\_naming\_rule.non\_field\_members\_should\_be\_pascal\_case.severity = suggestion

dotnet\_naming\_rule.non\_field\_members\_should\_be\_pascal\_case.symbols = non\_field\_members

dotnet\_naming\_rule.non\_field\_members\_should\_be\_pascal\_case.style = pascal\_case

# Symbol specifications

dotnet\_naming\_symbols.interface.applicable\_kinds = interface

dotnet\_naming\_symbols.interface.applicable\_accessibilities = public, internal, private, protected, protected\_internal, private\_protected

dotnet\_naming\_symbols.interface.required\_modifiers =

dotnet\_naming\_symbols.types.applicable\_kinds = class, struct, interface, enum

dotnet\_naming\_symbols.types.applicable\_accessibilities = public, internal, private, protected, protected\_internal, private\_protected

dotnet\_naming\_symbols.types.required\_modifiers =

dotnet\_naming\_symbols.non\_field\_members.applicable\_kinds = property, event, method

dotnet\_naming\_symbols.non\_field\_members.applicable\_accessibilities = public, internal, private, protected, protected\_internal, private\_protected

dotnet\_naming\_symbols.non\_field\_members.required\_modifiers =

# Naming styles

dotnet\_naming\_style.pascal\_case.required\_prefix =

dotnet\_naming\_style.pascal\_case.required\_suffix =

dotnet\_naming\_style.pascal\_case.word\_separator =

dotnet\_naming\_style.pascal\_case.capitalization = pascal\_case

dotnet\_naming\_style.begins\_with\_i.required\_prefix = I

dotnet\_naming\_style.begins\_with\_i.required\_suffix =

dotnet\_naming\_style.begins\_with\_i.word\_separator =

dotnet\_naming\_style.begins\_with\_i.capitalization = pascal\_case

Microsoft Visual Studio Solution File, Format Version 12.00

# Visual Studio Version 17

VisualStudioVersion = 17.14.36301.6 d17.14

MinimumVisualStudioVersion = 10.0.40219.1

Project("{FAE04EC0-301F-11D3-BF4B-00C04F79EFBC}") = "KafkaProducerApp", "KafkaProducerApp\KafkaProducerApp.csproj", "{995853ED-CBB7-4C94-8BD3-6A817206DDE4}"

EndProject

Global

GlobalSection(SolutionConfigurationPlatforms) = preSolution

Debug|Any CPU = Debug|Any CPU

Release|Any CPU = Release|Any CPU

EndGlobalSection

GlobalSection(ProjectConfigurationPlatforms) = postSolution

{995853ED-CBB7-4C94-8BD3-6A817206DDE4}.Debug|Any CPU.ActiveCfg = Debug|Any CPU

{995853ED-CBB7-4C94-8BD3-6A817206DDE4}.Debug|Any CPU.Build.0 = Debug|Any CPU

{995853ED-CBB7-4C94-8BD3-6A817206DDE4}.Release|Any CPU.ActiveCfg = Release|Any CPU

{995853ED-CBB7-4C94-8BD3-6A817206DDE4}.Release|Any CPU.Build.0 = Release|Any CPU

EndGlobalSection

GlobalSection(SolutionProperties) = preSolution

HideSolutionNode = FALSE

EndGlobalSection

GlobalSection(ExtensibilityGlobals) = postSolution

SolutionGuid = {434F689E-49AC-4E32-87D8-FBF2A1928148}

EndGlobalSection

EndGlobal