

Reporte de Calidad del Código

.NET Assembly Info

MVCPLS

v1.0.0.0

- *Assembly File:* C:\Users\Usuario\source\repos\Proyecto\MVCPLS\bin\MVCPLS.dll
- *assembly PDB file found*
- *Compiled from Visual Studio project file:* C:\Users\Usuario\source\repos\Proyecto\MVCPLS\MVCPLS.csproj

Issues (Cumulated): 7

Debt Rating: **B**

All Debt: 1h 56min

All Annual Interest: 1h 8min

Breaking Point: 20 months

IL instructions: 1 872

lines of code (LOC): 172

lines of comment: 45

Percentage Comment: 20.74

Methods: 36

Fields: 32

Properties: 4

Events: 0

Types: 15

Namespaces: 3

Assembly Level: 4

Abstractness: 0

Instability: 1

Dist from main seq: 0

Normalized dist from main seq: 0

Relational cohesion: 0.87

Afferent coupling (AsmCa): 0

Efferent coupling (AsmCe): 52

Percentage Coverage: N/A because no coverage data specified

lines of code covered: N/A because no coverage data specified

lines of code not covered: N/A because no coverage data specified

NbLinesOfCodeAvailable

SourceFileMetricsAvailable

HasLevel

5 declarations in source files:

AccountController.cs Ln 1

HomeController.cs Ln 1

RouteConfig.cs Ln 1

.NET Assembly Info

Seguridad

v1.0.0.0

- *Assembly File:* C:\Users\Usuario\source\repos\Proyecto\MVCPLS\bin\Seguridad.dll
- *assembly PDB file found*
- *Compiled from Visual Studio project file:* C:\Users\Usuario\source\repos\Proyecto\Seguridad\Seguridad.csproj

Issues (Cumulated): 17

Debt Rating: **B**

All Debt: 1h 30min
All Annual Interest: 1h 38min
Breaking Point: 11 months

IL instructions: 529
lines of code (LOC): 63
lines of comment: 69
Percentage Comment: 52.27
Methods: 41
Fields: 10
Properties: 6
Events: 0
Types: 8
Namespaces: 1
Assembly Level: 1
Abstractness: 0
Instability: 0.96
Dist from main seq: 0.029
Normalized dist from main seq: 0.041
Relational cohesion: 0.62
Afferent coupling (AsmCa): 2
Efferent coupling (AsmCe): 47

Percentage Coverage: N/A because no coverage data specified
lines of code covered: N/A because no coverage data specified
lines of code not covered: N/A because no coverage data specified

NbLinesOfCodeAvailable
SourceFileMetricsAvailable
HasLevel

Declared in 11 source files.

.NET Assembly Info

RestFull
v1.0.0.0

- *Assembly File:* C:\Users\Usuario\source\repos\Proyecto\RestFull\bin\RestFull.dll
- *assembly PDB file found*
- *Compiled from Visual Studio project file:* C:\Users\Usuario\source\repos\Proyecto\RestFull\RestFull.csproj

Issues (Cumulated): 6
Debt Rating: **B**
All Debt: 1h 47min
All Annual Interest: 2h 0min
Breaking Point: 10 months

IL instructions: 879
lines of code (LOC): 84
lines of comment: 39
Percentage Comment: 31.71
Methods: 36
Fields: 9
Properties: 9
Events: 0
Types: 7
Namespaces: 3
Assembly Level: 4

Abstractness: 0
Instability: 1
Dist from main seq: 0
Normalized dist from main seq: 0
Relational cohesion: 0.71
Afferent coupling (AsmCa): 0
Efferent coupling (AsmCe): 43

Percentage Coverage: N/A because no coverage data specified
lines of code covered: N/A because no coverage data specified
lines of code not covered: N/A because no coverage data specified

NbLinesOfCodeAvailable
SourceFileMetricsAvailable
HasLevel

5 declarations in source files:
CategoriesController.cs Ln 1
ProductsController.cs Ln 1
WebApiConfig.cs Ln 1
Global.asax.cs Ln 1
AssemblyInfo.cs Ln 1

.NET Assembly Info

BLL

v1.0.0.0

- *Assembly File*: C:\Users\Usuario\source\repos\Proyecto\BLL\bin\Debug\BLL.dll
- *assembly PDB file found*
- *Compiled from Visual Studio project file*: C:\Users\Usuario\source\repos\Proyecto\BLL\BLL.csproj

Issues (Cumulated): 10

Debt Rating: **C**

All Debt: 2h 25min

All Annual Interest: 2h 4min

Breaking Point: 14 months

IL instructions: 970

lines of code (LOC): 55

lines of comment: 16

Percentage Comment: 22.54

Methods: 28

Fields: 8

Properties: 8

Events: 0

Types: 4

Namespaces: 2

Assembly Level: 3

Abstractness: 0

Instability: 0.92

Dist from main seq: 0.053

Normalized dist from main seq: 0.075

Relational cohesion: 0.75

Afferent coupling (AsmCa): 3

Efferent coupling (AsmCe): 37

Percentage Coverage: N/A because no coverage data specified
lines of code covered: N/A because no coverage data specified

lines of code not covered: N/A because no coverage data specified

NbLinesOfCodeAvailable
SourceFileMetricsAvailable
HasLevel

3 declarations in source files:

CategoriesLogic.cs Ln 1
ProductsLogic.cs Ln 1
AssemblyInfo.cs Ln 1

v1.0.0.0

- Assembly File: C:\Users\Usuario\source\repos\Proyecto\RestFull\bin\DAL.dll
- assembly PDB file found
- Compiled from Visual Studio project file: C:\Users\Usuario\source\repos\Proyecto\DAL\DAL.csproj

Issues (Cumulated): 3

Debt Rating: **A**

All Debt: 18min

All Annual Interest: 4min 0s

Breaking Point: 4 years

IL instructions: 192

lines of code (LOC): 44

lines of comment: 31

Percentage Comment: 41.33

Methods: 24

Fields: 5

Properties: 4

Events: 0

Types: 4

Namespaces: 2

Assembly Level: 2

Abstractness: 0.25

Instability: 0.93

Dist from main seq: 0.13

Normalized dist from main seq: 0.18

Relational cohesion: 1.25

Afferent coupling (AsmCa): 2

Efferent coupling (AsmCe): 26

Percentage Coverage: N/A because no coverage data specified

lines of code covered: N/A because no coverage data specified

lines of code not covered: N/A because no coverage data specified

NbLinesOfCodeAvailable
SourceFileMetricsAvailable
HasLevel

7 declarations in source files:

Model1.Context.cs Ln 1
EFRepository.cs Ln 1
RepositoryFactory.cs Ln 1
IRepository.cs Ln 1
Model1.cs Ln 1
Model1.Designer.cs Ln 1
AssemblyInfo.cs Ln 1

.NET Assembly Info

Entities

v1.0.0.0

- Assembly File: C:\Users\Usuario\source\repos\Proyecto\RestFull\bin\Entities.dll
- assembly PDB file found
- Compiled from Visual Studio project file: C:\Users\Usuario\source\repos\Proyecto\Entities\Entities.csproj

Issues (Cumulated): 0

Debt Rating: **A**

IL instructions: 185

lines of code (LOC): 50

lines of comment: 30

Percentage Comment: 37.5

Methods: 48

Fields: 22

Properties: 22

Events: 0

Types: 4

Namespaces: 1

Assembly Level: 1

Abstractness: 0

Instability: 0.67

Dist from main seq: 0.24

Normalized dist from main seq: 0.33

Relational cohesion: 1.25

Afferent coupling (AsmCa): 6

Efferent coupling (AsmCe): 12

Percentage Coverage: N/A because no coverage data specified

lines of code covered: N/A because no coverage data specified

lines of code not covered: N/A because no coverage data specified

NbLinesOfCodeAvailable

SourceFileMetricsAvailable

HasLevel

5 declarations in source files:

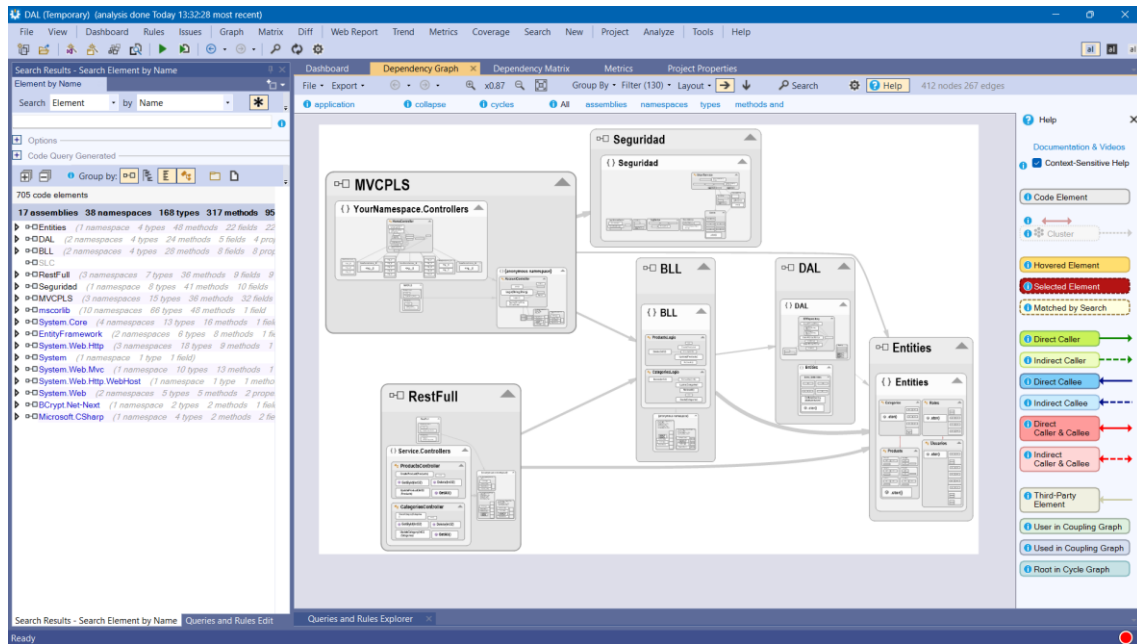
Categories.cs Ln 1

Products.cs Ln 1

Roles.cs Ln 1

Usuarios.cs Ln 1

AssemblyInfo.cs Ln 1



	MVCPLS	Seguridad	RestFull	SLC	BLL	DAL	Entities
MVCPLS							
Seguridad	10				8	4	
RestFull	19				10	6	
SLC							
BLL	11		12		10	9	
DAL					6	0	
Entities	8		16		22	0	
mscorlib	18	43	15		13	1	1
System.Core	2	8			10	3	1
EntityFramework		4				10	
System.Web.Http			11				
System			1				
System.Web.Mvc	16		1				
System.Web.Http.WebHost			1				
System.Web	7		1				
BCrypt.Net-Next		3					
Microsoft.CSharp	4						

