







Checkstyle Results

The following document contains the results of [Checkstyle](#) 9.3 with checkstyle.xml ruleset.

Summary

Files	 Info	 Warnings	 Errors
29	182	263	16

Files







File			
	I	W	E
com/example/gestioneCucina/Domain/AllocatoreOrdini.java	0	7	1
com/example/gestioneCucina/Domain/CodaPostazioneIF.java	4	4	0
com/example/gestioneCucina/Domain/CodeIF.java	0	1	0
com/example/gestioneCucina/Domain/DataPort.java	1	0	0
com/example/gestioneCucina/Domain/Entity/CodaPostazioneEntity.java	18	9	1
com/example/gestioneCucina/Domain/Entity/IngredientePrincipaleEntity.java	3	5	0
com/example/gestioneCucina/Domain/Entity/OrdineEntity.java	7	1	0
com/example/gestioneCucina/Domain/GestioneCode.java	81	77	4
com/example/gestioneCucina/Domain/Repository/IngredientePrincipaleRepository.java	0	3	0
com/example/gestioneCucina/Domain/dto/CodaPostazioneDTO.java	7	10	1
com/example/gestioneCucina/Domain/dto/NotificaPrepOrdineDTO.java	5	2	0
com/example/gestioneCucina/Domain/dto/OrdineDTO.java	7	1	0
com/example/gestioneCucina/Domain/mappers/Mapper.java	3	1	0
com/example/gestioneCucina/Domain/mappers/impl/CodaPostazioneMapper.java	1	13	1
com/example/gestioneCucina/Domain/mappers/impl/OrdineMapper.java	2	8	1
com/example/gestioneCucina/Domain/ports/BackSignalPort.java	1	2	0
com/example/gestioneCucina/Domain/ports/FrontSignalPort.java	6	13	0
com/example/gestioneCucina/Domain/ports/MessagePort.java	1	0	0
com/example/gestioneCucina/GestioneCucinaApplication.java	0	4	1
com/example/gestioneCucina/Infrastructure/MessageBrokers/PubOrdAdapter.java	12	14	2
com/example/gestioneCucina/Infrastructure/Repository/JPADBAdapter.java	0	5	1
com/example/gestioneCucina/Interface/EventControllers/SendOrderEvent.java	2	4	0
com/example/gestioneCucina/Interface/EventControllers/impl/SubOrderAdapter.java	5	21	2
com/example/gestioneCucina/Interface/HTTPControllers/APICucina.java	5	15	0
com/example/gestioneCucina/Interface/HTTPControllers/RestAPICucina.java	5	19	1
com/example/gestioneCucina/config/JPAConfiguration.java	1	3	0
com/example/gestioneCucina/config/JsonConfig.java	2	4	0
com/example/gestioneCucina/config/KafkaConfig.java	1	10	0
com/example/gestioneCucina/config/MapperConfig.java	2	7	0

Rules			
Category	Rule	Violations	Severity
blocks	LeftCurly 	1	 Info
	NeedBraces 	10	 Warning
	RightCurly 	3	 Info
coding	HiddenField 	15	 Error
	MagicNumber 	17	 Warning
design	DesignForExtension 	27	 Warning
	HideUtilityClassConstructor 	1	 Error
imports	AvoidStarImport 	6	 Info
	UnusedImports  <ul style="list-style-type: none">processJavadoc: "false"	3	 Warning
javadoc	JavadocMethod 	2	 Warning
	JavadocPackage 	14	 Warning
	JavadocStyle 	62	 Info
	JavadocVariable 	21	 Warning
	MissingJavadocMethod 	17	 Warning
misc	FinalParameters 	35	 Warning
	NewlineAtEndOfFile 	7	 Warning
	TodoComment 	4	 Info
naming	LocalVariableName 	5	 Info
sizes	LineLength  <ul style="list-style-type: none">fileExtensions: "java"	110	 Warning
whitespace	MethodParamPad 	1	 Info
	NoWhitespaceBefore 	2	 Info
	OperatorWrap 	1	 Info
	ParenPad 	1	 Info
	WhitespaceAfter 	67	 Info
	WhitespaceAround 	29	 Info









Details

com/example/gestioneCucina/Domain/AllocatoreOrdini.java


Severity	Category	Rule	Message	Line
Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	15

 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	17
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	19
 Warning	misc	FinalParameters	Parameter codeIF should be final.	20
 Error	coding	HiddenField	'codeIF' hides a field.	20
 Warning	design	DesignForExtension	Class 'AllocatoreOrdini' looks like designed for extension (can be subclassed), but the method 'notifyOrder' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'AllocatoreOrdini' final or making the method 'notifyOrder' static/final/abstract/empty, or adding allowed annotation for the method.	24
 Warning	misc	FinalParameters	Parameter orderDTO should be final.	25


com/example/gestionecucina/Domain/CodaPostazioneIF.java

Severity	Category	Rule	Message	Line
 Info	javadoc	JavadocStyle	First sentence should end with a period.	7
 Warning	sizes	LineLength	Line is longer than 80 characters (found 85).	8
 Warning	sizes	LineLength	Line is longer than 80 characters (found 87).	11
 Info	javadoc	JavadocStyle	First sentence should end with a period.	15
 Warning	sizes	LineLength	Line is longer than 80 characters (found 107).	18
 Info	javadoc	JavadocStyle	First sentence should end with a period.	22
 Warning	sizes	LineLength	Line is longer than 80 characters (found 107).	25
 Info	javadoc	JavadocStyle	First sentence should end with a period.	29

com/example/gestionecucina/Domain/CodeIF.java


























Severity	Category	Rule	Message	Line
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	8




com/example/gestionecucina/Domain/DataPort.java

Severity	Category	Rule	Message	Line
 Info	javadoc	JavadocStyle	First sentence should end with a period.	7









com/example/gestionecucina/Domain/Entity/CodaPostazioneEntity.java

Severity	Category	Rule	Message	Line
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 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	imports	AvoidStarImport	Using the '*.*' form of import should be avoided - lombok.*.	4
 Info	javadoc	JavadocStyle	First sentence should end with a period.	10
 Info	javadoc	JavadocStyle	First sentence should end with a period.	16
 Info	javadoc	JavadocStyle	First sentence should end with a period.	21
 Info	javadoc	JavadocStyle	First sentence should end with a period.	27
 Info	javadoc	JavadocStyle	First sentence should end with a period.	32
 Info	javadoc	JavadocStyle	First sentence should end with a period.	37
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	43
 Warning	misc	FinalParameters	Parameter ingredientePrincipale should be final.	43
 Error	coding	HiddenField	'ingredientePrincipale' hides a field.	43
 Warning	design	DesignForExtension	Class 'CodaPostazioneEntity' looks like designed for extension (can be subclassed), but the method 'insert' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneEntity' final or making the method 'insert' static/final/abstract/empty, or adding allowed annotation for the method.	50
 Warning	misc	FinalParameters	Parameter ordineEntity should be final.	51
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	51
 Warning	blocks	NeedBraces	'if' construct must use '{ }'s.	52
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	52
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	55
 Info	whitespace	WhitespaceAround	'/' is not followed by whitespace.	57
 Info	whitespace	WhitespaceAround	'/' is not preceded with whitespace.	57
 Warning	design	DesignForExtension	Class 'CodaPostazioneEntity' looks like designed for extension (can be subclassed), but the method 'remove' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneEntity' final or making the method 'remove' static/final/abstract/empty, or adding allowed annotation for the method.	62
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	63
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	65
 Info	whitespace	WhitespaceAround	'/' is not followed by whitespace.	67
 Info	whitespace	WhitespaceAround	'/' is not preceded with whitespace.	67
 Warning	design	DesignForExtension	Class 'CodaPostazioneEntity' looks like designed for extension (can be subclassed), but the method 'element' does not have javadoc that explains how to do that safely. If	72

			class is not designed for extension consider making the class 'CodaPostazioneEntity' final or making the method 'element' static/final/abstract/empty, or adding allowed annotation for the method.	
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	73
 Warning	design	DesignForExtension	Class 'CodaPostazioneEntity' looks like designed for extension (can be subclassed), but the method 'isFull' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneEntity' final or making the method 'isFull' static/final/abstract/empty, or adding allowed annotation for the method.	78
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	79

[com/example/gestioneecucina/Domain/Entity/IngredientePrincipaleEntity.j](#)





























Severity	Category	Rule	Message	Line
 Warning	misc	NewlineAtEndOfFile	File does not end with a newline.	1
 Info	imports	AvoidStarImport	Using the '.*' form of import should be avoided - jakarta.persistance.*.	3
 Info	imports	AvoidStarImport	Using the '.*' form of import should be avoided - lombok.*.	4
 Info	whitespace	NoWhitespaceBefore	',' is preceded with whitespace.	13
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	16
 Warning	coding	MagicNumber	'20' is a magic number.	17
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	19
 Warning	coding	MagicNumber	'20' is a magic number.	20













[com/example/gestioneecucina/Domain/Entity/OrdineEntity.java](#)






















Severity	Category	Rule	Message	Line
 Warning	misc	NewlineAtEndOfFile	File does not end with a newline.	1
 Info	javadoc	JavadocStyle	First sentence should end with a period.	10
 Info	javadoc	JavadocStyle	First sentence should end with a period.	19
 Info	javadoc	JavadocStyle	First sentence should end with a period.	24
 Info	javadoc	JavadocStyle	First sentence should end with a period.	29
 Info	javadoc	JavadocStyle	First sentence should end with a period.	34
 Info	javadoc	JavadocStyle	First sentence should end with a period.	43
 Info	javadoc	JavadocStyle	First sentence should end with a period.	49
























<com/example/gestioneecucina/Domain/GestioneCode.java>








Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	30
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	33
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	34
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	35
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	36
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	37
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	39
 Warning	misc	FinalParameters	Parameter codaPostazioneMapper should be final.	40
 Error	coding	HiddenField	'codaPostazioneMapper' hides a field.	40
 Warning	misc	FinalParameters	Parameter ordineMapper should be final.	41
 Error	coding	HiddenField	'ordineMapper' hides a field.	41
 Warning	sizes	LineLength	Line is longer than 80 characters (found 92).	42
 Warning	misc	FinalParameters	Parameter messagePort should be final.	42
 Error	coding	HiddenField	'messagePort' hides a field.	42
 Warning	misc	FinalParameters	Parameter dataPort should be final.	42
 Error	coding	HiddenField	'dataPort' hides a field.	42
 Warning	sizes	LineLength	Line is longer than 80 characters (found 90).	51
 Warning	sizes	LineLength	Line is longer than 80 characters (found 98).	60
 Warning	blocks	NeedBraces	'if' construct must use '{ }'s.	60
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	60
 Info	blocks	LeftCurly	'{' at column 13 should be on the previous line.	63
 Info	whitespace	ParenPad	'(' is followed by whitespace.	65
 Info	whitespace	NoWhitespaceBefore	',' is preceded with whitespace.	65
 Warning	sizes	LineLength	Line is longer than 80 characters (found 86).	71
 Warning	sizes	LineLength	Line is longer than 80 characters (found 87).	72

 Warning	sizes	LineLength	Line is longer than 80 characters (found 87).	73
 Warning	sizes	LineLength	Line is longer than 80 characters (found 87).	74
 Warning	sizes	LineLength	Line is longer than 80 characters (found 124).	76
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	76
 Warning	coding	MagicNumber	'7' is a magic number.	76
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	76
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	76
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	76
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	76
 Warning	sizes	LineLength	Line is longer than 80 characters (found 124).	77
 Warning	coding	MagicNumber	'5' is a magic number.	77
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	77
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	77
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	77
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	77
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	77
 Warning	sizes	LineLength	Line is longer than 80 characters (found 124).	78
 Warning	coding	MagicNumber	'8' is a magic number.	78
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	78
 Warning	coding	MagicNumber	'3' is a magic number.	78
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	78
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	78
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	78
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	78
 Warning	sizes	LineLength	Line is longer than 80 characters (found 124).	80
 Warning	coding	MagicNumber	'4' is a magic number.	80
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	80
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	80
Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	80
Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	80
Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	80
Warning	sizes	LineLength	Line is longer than 80 characters (found 124).	81
Warning	coding	MagicNumber	'7' is a magic number.	81



 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	81
 Warning	coding	MagicNumber	'7' is a magic number.	81
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	81
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	81
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	81
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	81
 Warning	sizes	LineLength	Line is longer than 80 characters (found 124).	83
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	83
 Warning	coding	MagicNumber	'4' is a magic number.	83
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	83
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	83
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	83
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	83
 Warning	sizes	LineLength	Line is longer than 80 characters (found 124).	84
 Warning	coding	MagicNumber	'3' is a magic number.	84
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	84
 Warning	coding	MagicNumber	'5' is a magic number.	84
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	84
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	84
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	84
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	84
 Warning	sizes	LineLength	Line is longer than 80 characters (found 124).	85
 Warning	coding	MagicNumber	'9' is a magic number.	85
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	85
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	85
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	85
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	85
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	85
 Warning	sizes	LineLength	Line is longer than 80 characters (found 125).	86
 Warning	coding	MagicNumber	'11' is a magic number.	86
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	86
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	86
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	86
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	86
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	86


 Warning	sizes	LineLength	Line is longer than 80 characters (found 125).	87
 Warning	coding	MagicNumber	'12' is a magic number.	87
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	87
 Warning	coding	MagicNumber	'3' is a magic number.	87
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	87
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	87
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	87
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	87
 Warning	design	DesignForExtension	Class 'GestioneCode' looks like designed for extension (can be subclassed), but the method 'getCodaPostazione' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'GestioneCode' final or making the method 'getCodaPostazione' static/final/abstract/empty, or adding allowed annotation for the method.	95
 Warning	sizes	LineLength	Line is longer than 80 characters (found 88).	96
 Warning	misc	FinalParameters	Parameter ingredientePrincipale should be final.	96
 Warning	sizes	LineLength	Line is longer than 80 characters (found 135).	97
 Warning	sizes	LineLength	Line is longer than 80 characters (found 101).	101
 Warning	design	DesignForExtension	Class 'GestioneCode' looks like designed for extension (can be subclassed), but the method 'getOrder' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'GestioneCode' final or making the method 'getOrder' static/final/abstract/empty, or adding allowed annotation for the method.	105
 Warning	sizes	LineLength	Line is longer than 80 characters (found 102).	106
 Warning	misc	FinalParameters	Parameter ingredientePrincipale should be final.	106
 Warning	sizes	LineLength	Line is longer than 80 characters (found 135).	107
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	108
 Warning	sizes	LineLength	Line is longer than 80 characters (found 87).	109
 Info	misc	TodoComment	Comment matches to-do format 'TODO:'.	110
 Warning	design	DesignForExtension	Class 'GestioneCode' looks like designed for extension (can be subclassed), but the method 'postNotifica' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'GestioneCode' final or making the	125

			method 'postNotifica' static/final/abstract/empty, or adding allowed annotation for the method.	
 Warning	misc	FinalParameters	Parameter ingredientePrincipale should be final.	126
 Warning	sizes	LineLength	Line is longer than 80 characters (found 121).	127
 Warning	misc	FinalParameters	Parameter notificaPrepOrdineDTO should be final.	127
 Warning	sizes	LineLength	Line is longer than 80 characters (found 135).	128
 Warning	sizes	LineLength	Line is longer than 80 characters (found 94).	129
 Info	misc	TodoComment	Comment matches to-do format 'TODO:'.	129
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	131
 Warning	sizes	LineLength	Line is longer than 80 characters (found 88).	132
 Info	naming	LocalVariableName	Name 'top_queue' must match pattern '^[a-z] [a-zA-Z0-9]*\$'.	132
 Warning	sizes	LineLength	Line is longer than 80 characters (found 102).	133
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	133
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	133
 Warning	sizes	LineLength	Line is longer than 80 characters (found 94).	134
 Warning	coding	MagicNumber	'3' is a magic number.	135
 Warning	sizes	LineLength	Line is longer than 80 characters (found 85).	138
 Info	blocks	RightCurly	'}' at column 17 should be on the same line as the next part of a multi-block statement (one that directly contains multiple blocks: if/else- if/else, do/while or try/catch/finally).	141
 Warning	blocks	NeedBraces	'else' construct must use '{}'.s.	142
 Info	whitespace	WhitespaceAround	'}' is not followed by whitespace.	143
 Warning	blocks	NeedBraces	'else' construct must use '{}'.s.	143
 Info	whitespace	WhitespaceAround	'else' is not preceded with whitespace.	143
 Warning	design	DesignForExtension	Class 'GestioneCode' looks like designed for extension (can be subclassed), but the method 'push' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'GestioneCode' final or making the method 'push' static/final/abstract/empty, or adding allowed annotation for the method.	147
 Warning	sizes	LineLength	Line is longer than 80 characters (found 86).	148
 Warning	misc	FinalParameters	Parameter dto should be final.	148

















 Warning	sizes	LineLength	Line is longer than 80 characters (found 86).	150
 Info	naming	LocalVariableName	Name 'o_opt' must match pattern '^[a-z][a-zA-Z0-9]*\$'.	150
 Warning	sizes	LineLength	Line is longer than 80 characters (found 119).	151
 Warning	blocks	NeedBraces	'if' construct must use '{ }'s.	151
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	151
 Info	whitespace	WhitespaceAround	'+' is not followed by whitespace.	151
 Info	whitespace	WhitespaceAround	'+' is not preceded with whitespace.	151
 Info	whitespace	WhitespaceAround	'+' is not followed by whitespace.	151
 Info	whitespace	WhitespaceAround	'+' is not preceded with whitespace.	151
 Warning	sizes	LineLength	Line is longer than 80 characters (found 98).	154
 Info	naming	LocalVariableName	Name 'cod_ingr' must match pattern '^[a-z][a-zA-Z0-9]*\$'.	155
 Info	naming	LocalVariableName	Name 'chiavi_code' must match pattern '^[a-z][a-zA-Z0-9]*\$'.	156
 Warning	sizes	LineLength	Line is longer than 80 characters (found 106).	160
 Warning	blocks	NeedBraces	'if' construct must use '{ }'s.	160
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	160
 Info	whitespace	WhitespaceAround	'+' is not preceded with whitespace.	160
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	162
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	162
 Warning	sizes	LineLength	Line is longer than 80 characters (found 83).	163
 Info	whitespace	WhitespaceAround	'+' is not preceded with whitespace.	163
 Warning	sizes	LineLength	Line is longer than 80 characters (found 87).	164
 Info	naming	LocalVariableName	Name 'coda_selezionata' must match pattern '^[a-z][a-zA-Z0-9]*\$'.	164
 Info	blocks	RightCurly	'}' at column 9 should be on the same line as the next part of a multi-block statement (one that directly contains multiple blocks: if/else-if/else, do/while or try/catch/finally).	174
 Info	whitespace	WhitespaceAround	'+' is not preceded with whitespace.	177
 Info	misc	TodoComment	Comment matches to-do format 'TODO:'.	180


<com/example/gestioneCucina/Domain/Repository/IngredientePrincipaleRe>

Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Warning	sizes	LineLength	Line is longer than 80 characters (found 110).	10








 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	12
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[com/example/gestionecucina/Domain/dto/CodaPostazioneDTO.java](#)









Severity	Category	Rule	Message	Line
 Warning	misc	NewlineAtEndOfFile	File does not end with a newline.	1
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	imports	AvoidStarImport	Using the '.*' form of import should be avoided - lombok.*.	4
 Info	javadoc	JavadocStyle	First sentence should end with a period.	10
 Info	javadoc	JavadocStyle	First sentence should end with a period.	16
 Info	javadoc	JavadocStyle	First sentence should end with a period.	21
 Info	javadoc	JavadocStyle	First sentence should end with a period.	27
 Info	javadoc	JavadocStyle	First sentence should end with a period.	32
 Info	javadoc	JavadocStyle	First sentence should end with a period.	37
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	43
 Warning	misc	FinalParameters	Parameter ingredientePrincipale should be final.	43
 Error	coding	HiddenField	'ingredientePrincipale' hides a field.	43
 Warning	design	DesignForExtension	Class 'CodaPostazioneDTO' looks like designed for extension (can be subclassed), but the method 'insert' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneDTO' final or making the method 'insert' static/final/abstract/empty, or adding allowed annotation for the method.	50
 Warning	misc	FinalParameters	Parameter ordineDTO should be final.	51
 Warning	blocks	NeedBraces	'if' construct must use '{ }'s.	52
 Warning	design	DesignForExtension	Class 'CodaPostazioneDTO' looks like designed for extension (can be subclassed), but the method 'remove' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneDTO' final or making the method 'remove' static/final/abstract/empty, or adding allowed annotation for the method.	62
 Warning	design	DesignForExtension	Class 'CodaPostazioneDTO' looks like designed for extension (can be subclassed), but the method 'element' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneDTO' final or making the method 'element' static/final/abstract/empty, or adding allowed annotation for the method.	72

 Warning	design	DesignForExtension	Class 'CodaPostazioneDTO' looks like designed for extension (can be subclassed), but the method 'isFull' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneDTO' final or making the method 'isFull' static/final/abstract/empty, or adding allowed annotation for the method.	78
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[com/example/gestionecucina/Domain/dto/NotificaPrepOrdineDTO.java](#)

Severity	Category	Rule	Message	Line
 Warning	misc	NewlineAtEndOfFile	File does not end with a newline.	1
 Info	imports	AvoidStarImport	Using the '*. *' form of import should be avoided - lombok.*.	3
 Info	javadoc	JavadocStyle	First sentence should end with a period.	5
 Warning	sizes	LineLength	Line is longer than 80 characters (found 94).	6
 Info	javadoc	JavadocStyle	First sentence should end with a period.	16
 Info	javadoc	JavadocStyle	First sentence should end with a period.	21
 Info	javadoc	JavadocStyle	First sentence should end with a period.	26
















[com/example/gestionecucina/Domain/dto/OrdineDTO.java](#)

Severity	Category	Rule	Message	Line
 Warning	misc	NewlineAtEndOfFile	File does not end with a newline.	1
 Info	javadoc	JavadocStyle	First sentence should end with a period.	10
 Info	javadoc	JavadocStyle	First sentence should end with a period.	19
 Info	javadoc	JavadocStyle	First sentence should end with a period.	24
 Info	javadoc	JavadocStyle	First sentence should end with a period.	29
 Info	javadoc	JavadocStyle	First sentence should end with a period.	34
 Info	javadoc	JavadocStyle	First sentence should end with a period.	43
 Info	javadoc	JavadocStyle	First sentence should end with a period.	49

[com/example/gestionecucina/Domain/mappers/Mapper.java](#)











Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	3
 Info	javadoc	JavadocStyle	First sentence should end with a period.	5
 Info	javadoc	JavadocStyle	First sentence should end with a period.	13

<com/example/gestioneecucina/Domain/mappers/impl/CodaPostazioneMap>




Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	javadoc	JavadocStyle	First sentence should end with a period.	14
 Warning	sizes	LineLength	Line is longer than 80 characters (found 94).	18
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	20
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	21
 Warning	misc	FinalParameters	Parameter ordineMapper should be final.	21
 Error	coding	HiddenField	'ordineMapper' hides a field.	21
 Warning	design	DesignForExtension	Class 'CodaPostazioneMapper' looks like designed for extension (can be subclassed), but the method 'mapTo' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneMapper' final or making the method 'mapTo' static/final/abstract/empty, or adding allowed annotation for the method.	25
 Warning	misc	FinalParameters	Parameter codaPostazioneEntity should be final.	26
 Warning	sizes	LineLength	Line is longer than 80 characters (found 117).	28
 Warning	sizes	LineLength	Line is longer than 80 characters (found 98).	29
 Warning	design	DesignForExtension	Class 'CodaPostazioneMapper' looks like designed for extension (can be subclassed), but the method 'mapFrom' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'CodaPostazioneMapper' final or making the method 'mapFrom' static/final/abstract/empty, or adding allowed annotation for the method.	39
 Warning	misc	FinalParameters	Parameter codaPostazioneDTO should be final.	40
 Warning	sizes	LineLength	Line is longer than 80 characters (found 123).	42
 Warning	sizes	LineLength	Line is longer than 80 characters (found 98).	43

<com/example/gestioneecucina/Domain/mappers/impl/OrdineMapper.java>








Severity	Category	Rule	Message	Line
 Warning	misc	NewlineAtEndOfFile	File does not end with a newline.	1

 Info	javadoc	JavadocStyle	First sentence should end with a period.	9
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	15
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	17
 Warning	misc	FinalParameters	Parameter modelMapper should be final.	17
 Error	coding	HiddenField	'modelMapper' hides a field.	17
 Warning	design	DesignForExtension	Class 'OrdineMapper' looks like designed for extension (can be subclassed), but the method 'mapTo' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'OrdineMapper' final or making the method 'mapTo' static/final/abstract/empty, or adding allowed annotation for the method.	21
 Warning	misc	FinalParameters	Parameter ordineEntity should be final.	22
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	23
 Warning	design	DesignForExtension	Class 'OrdineMapper' looks like designed for extension (can be subclassed), but the method 'mapFrom' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'OrdineMapper' final or making the method 'mapFrom' static/final/abstract/empty, or adding allowed annotation for the method.	26
 Warning	misc	FinalParameters	Parameter ordineDTO should be final.	27

<com/example/gestioneCucina/Domain/ports/BackSignalPort.java>


Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	javadoc	JavadocStyle	First sentence should end with a period.	7
 Warning	sizes	LineLength	Line is longer than 80 characters (found 95).	8

<com/example/gestioneCucina/Domain/ports/FrontSignalPort.java>






Severity	Category	Rule	Message	Line
 Info	javadoc	JavadocStyle	First sentence should end with a period.	13
 Warning	sizes	LineLength	Line is longer than 80 characters (found 112).	14
 Warning	sizes	LineLength	Line is longer than 80 characters (found 85).	15
 Warning	sizes	LineLength	Line is longer than 80 characters (found 119).	16
 Info	javadoc	JavadocStyle	Unclosed HTML tag found: <i>null</i>	16
 Info	javadoc	JavadocStyle	First sentence should end with a period.	20
 Warning	sizes	LineLength	Line is longer than 80 characters (found 100).	21

	Warning	sizes	LineLength	Line is longer than 80 characters (found 85).	23
	Warning	sizes	LineLength	Line is longer than 80 characters (found 119).	24
	Info	javadoc	JavadocStyle	Unclosed HTML tag found: <i>>null</i>	24
	Warning	sizes	LineLength	Line is longer than 80 characters (found 94).	26
	Info	javadoc	JavadocStyle	First sentence should end with a period.	28
	Warning	sizes	LineLength	Line is longer than 80 characters (found 113).	29
	Warning	sizes	LineLength	Line is longer than 80 characters (found 88).	30
	Warning	sizes	LineLength	Line is longer than 80 characters (found 93).	32
	Warning	sizes	LineLength	Line is longer than 80 characters (found 81).	33
	Warning	sizes	LineLength	Line is longer than 80 characters (found 109).	34
	Info	javadoc	JavadocStyle	Unclosed HTML tag found: <i>>null</i>	34
	Warning	sizes	LineLength	Line is longer than 80 characters (found 126).	37






[com/example/gestioneccucina/Domain/ports/MessagePort.java](#)






















Severity	Category	Rule	Message	Line
 Info	javadoc	JavadocStyle	First sentence should end with a period.	6

[com/example/gestioneccucina/GestioneCucinaApplication.java](#)


Severity	Category	Rule	Message
 Warning	javadoc	JavadocPackage	Missing package-info.java file.
 Warning	imports	UnusedImports	Unused import - com.example.gestioneucina.Domain.Entity.CodaPc
 Error	design	HideUtilityClassConstructor	Utility classes should not have a public or default constructor
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.
 Warning	misc	FinalParameters	Parameter args should be final.






[com/example/gestioneccucina/Infrastructure/MessageBrokers/PubOrdAda](#)

Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	javadoc	JavadocStyle	First sentence should end with a period.	16
 Warning	sizes	LineLength	Line is longer than 80 characters (found 116).	17
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	23
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	25







 Info	javadoc	JavadocStyle	First sentence should end with a period.	27
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	33
 Warning	sizes	LineLength	Line is longer than 80 characters (found 109).	34
 Error	coding	HiddenField	'kafkaTemplate' hides a field.	34
 Error	coding	HiddenField	'objectMapper' hides a field.	34
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	34
 Warning	sizes	LineLength	Line is longer than 80 characters (found 98).	39
 Warning	design	DesignForExtension	Class 'PubOrdAdapter' looks like designed for extension (can be subclassed), but the method 'send' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'PubOrdAdapter' final or making the method 'send' static/final/abstract/empty, or adding allowed annotation for the method.	39
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	39
 Warning	misc	FinalParameters	Parameter notificaPrepOrdineDTO should be final.	39
 Warning	sizes	LineLength	Line is longer than 80 characters (found 86).	42
 Warning	sizes	LineLength	Line is longer than 80 characters (found 98).	45
 Info	whitespace	WhitespaceAfter	',' is not followed by whitespace.	46
 Info	whitespace	WhitespaceAround	'->' is not followed by whitespace.	46
 Info	whitespace	WhitespaceAround	'->' is not preceded with whitespace.	46
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	46
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	47
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	47
 Warning	sizes	LineLength	Line is longer than 80 characters (found 117).	48
 Info	blocks	RightCurly	'}' at column 13 should be on the same line as the next part of a multi-block statement (one that directly contains multiple blocks: if/else-if/else, do/while or try/catch/finally).	49
 Info	whitespace	WhitespaceAfter	'else' is not followed by whitespace.	50
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	50
 Warning	sizes	LineLength	Line is longer than 80 characters (found 97).	51

<com/example/gestioneCucina/Infrastructure/Repository/JPADBAdapter.java>


Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1



 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	13
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	15
 Warning	misc	FinalParameters	Parameter iprep should be final.	16
 Error	coding	HiddenField	'iprep' hides a field.	16
 Warning	design	DesignForExtension	Class 'JPADBAdapter' looks like designed for extension (can be subclassed), but the method 'getIdIngredienti' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'JPADBAdapter' final or making the method 'getIdIngredienti' static/final/abstract/empty, or adding allowed annotation for the method.	20

[com/example/gestionecucina/Interface/EventControllers/SendOrderEvent](#)



















Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	javadoc	JavadocStyle	First sentence should end with a period.	9
 Warning	sizes	LineLength	Line is longer than 80 characters (found 115).	10
 Warning	sizes	LineLength	Line is longer than 80 characters (found 103).	17
 Warning	sizes	LineLength	Line is longer than 80 characters (found 110).	18
 Info	javadoc	JavadocStyle	First sentence should end with a period.	20

[com/example/gestionecucina/Interface/EventControllers/impl/SubOrderA](#)




Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	misc	TodoComment	Comment matches to-do format 'TODO:'.	18
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	23
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	24
 Info	javadoc	JavadocStyle	First sentence should end with a period.	26
 Warning	sizes	LineLength	Line is longer than 80 characters (found 114).	27
 Warning	sizes	LineLength	Line is longer than 80 characters (found 81).	30
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	30
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	31



















 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	33
 Warning	sizes	LineLength	Line is longer than 80 characters (found 86).	34
 Warning	misc	FinalParameters	Parameter backSignalPort should be final.	34
 Error	coding	HiddenField	'backSignalPort' hides a field.	34
 Warning	misc	FinalParameters	Parameter objectMapper should be final.	34
 Error	coding	HiddenField	'objectMapper' hides a field.	34
 Warning	design	DesignForExtension	Class 'SubOrderAdapter' looks like designed for extension (can be subclassed), but the method 'receive' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'SubOrderAdapter' final or making the method 'receive' static/final/abstract/empty, or adding allowed annotation for the method.	39
 Warning	misc	FinalParameters	Parameter message should be final.	40
 Warning	misc	FinalParameters	Parameter topic should be final.	41
 Warning	sizes	LineLength	Line is longer than 80 characters (found 83).	42
 Warning	misc	FinalParameters	Parameter partition should be final.	42
 Warning	sizes	LineLength	Line is longer than 80 characters (found 98).	43
 Warning	misc	FinalParameters	Parameter offset should be final.	43
 Info	whitespace	OperatorWrap	'+' should be on a new line.	44
 Warning	sizes	LineLength	Line is longer than 80 characters (found 93).	45
 Info	javadoc	JavadocStyle	First sentence should end with a period.	52
 Info	javadoc	JavadocStyle	First sentence should end with a period.	59
 Warning	sizes	LineLength	Line is longer than 80 characters (found 85).	62
 Warning	design	DesignForExtension	Class 'SubOrderAdapter' looks like designed for extension (can be subclassed), but the method 'getLastMessageReceived' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'SubOrderAdapter' final or making the method 'getLastMessageReceived' static/final/abstract/empty, or adding allowed annotation for the method.	69





<com/example/gestioneCucina/Interface/HTTPControllers/APIcucina.java>

Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	imports	AvoidStarImport	Using the '*' form of import should be avoided - org.springframework.web.bind.annotation.*.	8
 Info	javadoc	JavadocStyle	First sentence should end with a period.	10
 Info	javadoc	JavadocStyle	First sentence should end with a period.	16
 Warning	sizes	LineLength	Line is longer than 80 characters (found 111).	17
 Warning	sizes	LineLength	Line is longer than 80 characters (found 93).	19
 Warning	sizes	LineLength	Line is longer than 80 characters (found 91).	22
 Warning	javadoc	JavadocMethod	Expected @param tag for 'ingredienteprincipale'.	22
 Info	javadoc	JavadocStyle	First sentence should end with a period.	24
 Warning	sizes	LineLength	Line is longer than 80 characters (found 106).	25
 Warning	sizes	LineLength	Line is longer than 80 characters (found 93).	27
 Warning	sizes	LineLength	Line is longer than 80 characters (found 93).	28
 Warning	sizes	LineLength	Line is longer than 80 characters (found 117).	31
 Info	javadoc	JavadocStyle	First sentence should end with a period.	33
 Warning	sizes	LineLength	Line is longer than 80 characters (found 118).	34
 Warning	sizes	LineLength	Line is longer than 80 characters (found 93).	36
 Warning	sizes	LineLength	Line is longer than 80 characters (found 81).	37
 Warning	sizes	LineLength	Line is longer than 80 characters (found 93).	38
 Warning	sizes	LineLength	Line is longer than 80 characters (found 87).	41
 Warning	sizes	LineLength	Line is longer than 80 characters (found 145).	42





<com/example/gestioneCucina/Interface/HTTPControllers/RestAPICucina.java>

Severity	Category	Rule	Message	Line
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	16
 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	18
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	20







 Warning	misc	FinalParameters	Parameter frontSignalPort should be final.	21
 Error	coding	HiddenField	'frontSignalPort' hides a field.	21
 Warning	design	DesignForExtension	Class 'RestAPICucina' looks like designed for extension (can be subclassed), but the method 'getQueue' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'RestAPICucina' final or making the method 'getQueue' static/final/abstract/empty, or adding allowed annotation for the method.	25
 Warning	sizes	LineLength	Line is longer than 80 characters (found 85).	26
 Warning	misc	FinalParameters	Parameter ingredienteprincipale should be final.	26
 Warning	sizes	LineLength	Line is longer than 80 characters (found 113).	27
 Warning	blocks	NeedBraces	'if' construct must use '{ }'s.	28
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	28
 Warning	design	DesignForExtension	Class 'RestAPICucina' looks like designed for extension (can be subclassed), but the method 'selectOrder' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'RestAPICucina' final or making the method 'selectOrder' static/final/abstract/empty, or adding allowed annotation for the method.	33
 Warning	sizes	LineLength	Line is longer than 80 characters (found 111).	34
 Warning	misc	FinalParameters	Parameter ingredienteprincipale should be final.	34
 Warning	sizes	LineLength	Line is longer than 80 characters (found 88).	35
 Warning	blocks	NeedBraces	'if' construct must use '{ }'s.	36
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	36
 Warning	design	DesignForExtension	Class 'RestAPICucina' looks like designed for extension (can be subclassed), but the method 'completeOrder' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'RestAPICucina' final or making the method 'completeOrder' static/final/abstract/empty, or adding allowed annotation for the method.	41
 Info	whitespace	MethodParamPad	('' should be on the previous line.	43
 Warning	misc	FinalParameters	Parameter ingredienteprincipale should be final.	43
 Warning	misc	FinalParameters	Parameter notificaPrepOrdineDTO should be final.	44

 Warning	sizes	LineLength	Line is longer than 80 characters (found 115).	46
 Warning	blocks	NeedBraces	'if' construct must use '{ }'s.	47
 Info	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	47
 Warning	misc	NewlineAtEndOfFile	File does not end with a newline.	1




com/example/gestionecucina/config/JPAConfiguration.java









Severity	Category	Rule	Message	Line
 Warning	javadoc	JavadocPackage	Missing package-info.java file.	1
 Info	javadoc	JavadocStyle	First sentence should end with a period.	5
 Warning	sizes	LineLength	Line is longer than 80 characters (found 97).	6
 Warning	sizes	LineLength	Line is longer than 80 characters (found 85).	8

com/example/gestionecucina/config/JsonConfig.java










Severity	Category	Rule	Message	Line
 Info	javadoc	JavadocStyle	First sentence should end with a period.	10
 Warning	sizes	LineLength	Line is longer than 80 characters (found 106).	11
 Warning	design	DesignForExtension	Class 'JsonConfig' looks like designed for extension (can be subclassed), but the method 'objectMapper' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'JsonConfig' final or making the method 'objectMapper' static/final/abstract/empty, or adding allowed annotation for the method.	16
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	16
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	17
 Warning	sizes	LineLength	Line is longer than 80 characters (found 84).	21

com/example/gestionecucina/config/KafkaConfig.java

Severity	Category	Rule	Message	Line
 Warning	imports	UnusedImports	Unused import - org.apache.kafka.clients.admin.NewTopic.	3
 Warning	imports	UnusedImports	Unused import - org.springframework.kafka.config.TopicBuilder.	9
 Info	javadoc	JavadocStyle	First sentence should end with a period.	17

 Warning	javadoc	JavadocVariable	Missing a Javadoc comment.	23
 Warning	design	DesignForExtension	Class 'KafkaConfig' looks like designed for extension (can be subclassed), but the method 'producerFactory' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'KafkaConfig' final or making the method 'producerFactory' static/final/abstract/empty, or adding allowed annotation for the method.	38
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	38
 Warning	sizes	LineLength	Line is longer than 80 characters (found 83).	41
 Warning	sizes	LineLength	Line is longer than 80 characters (found 92).	42
 Warning	sizes	LineLength	Line is longer than 80 characters (found 94).	43
 Warning	design	DesignForExtension	Class 'KafkaConfig' looks like designed for extension (can be subclassed), but the method 'kafkaTemplate' does not have javadoc that explains how to do that safely. If class is not designed for extension consider making the class 'KafkaConfig' final or making the method 'kafkaTemplate' static/final/abstract/empty, or adding allowed annotation for the method.	47
 Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	47

<com/example/gestioneecucina/config/MapperConfig.java>

Severity	Category	Rule	Message	Line
 Info	javadoc	JavadocStyle	First sentence should end with a period.	8
 Warning	sizes	LineLength	Line is longer than 80 characters (found 115).	9
 Warning	sizes	LineLength	Line is longer than 80 characters (found 119).	15
 Warning	sizes	LineLength	Line is longer than 80 characters (found 119).	17
 Warning	sizes	LineLength	Line is longer than 80 characters (found 112).	18
 Warning	sizes	LineLength	Line is longer than 80 characters (found 99).	19
 Warning	javadoc	JavadocMethod	@return tag should be present and have description.	21
 Info	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	22
 Warning	sizes	LineLength	Line is longer than 80 characters (found 85).	24