Deloitte.

ARDC Salesforce

version 1.0-SNAPSHOT

2/2/19 8:34 PM

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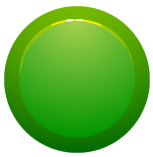
1. ARDC Salesforce

This chapter presents an overview of the project mesaures. This dashboard shows the most important measures related to project quality, and it provides a good starting point for identifying problems in source code.

1.1. Report Overview

Project Code Review Status



Code Compliance Percentage
95%

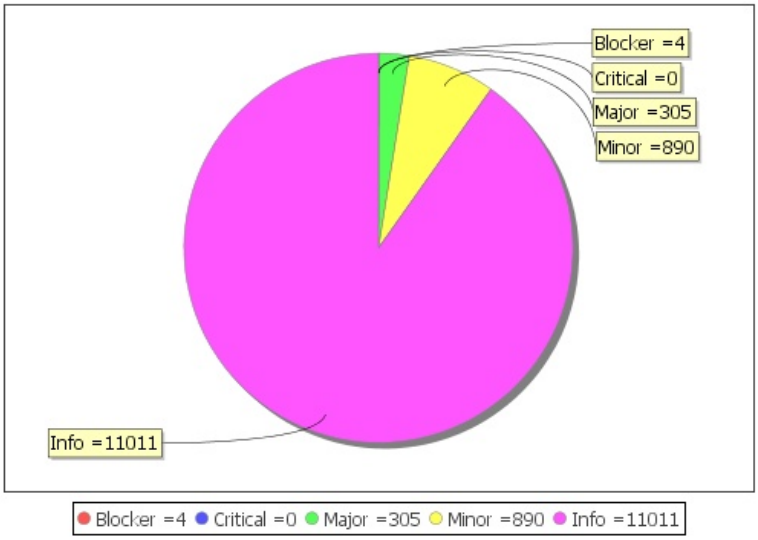
Rules Compliance
GREEN - Above 90%
ORANGE - 70% to 90%
RED - Less Than 70%
Code Compliance Formula

Coding Rules Violations

Violations		
12210	Blocker	4
	Critical	0
	Major	305
	Minor	890
	Info	11011

Note: PDF Report supports a maximum count of 10,000 violations per project. To view all violations associated to your project, please Login into SonarQube to view the complete report.

Defect Analysis



Static Analysis

Lines of code	Classes
40893	**1303**
55275 lines	3 directories
12605 statements	1437 methods
276 files	

Comments(%)	Duplications(%)	Technical Debt
10.5	**15.5**	**58 hour 49 Minutes**
4775 lines	8556 lines	Time required to fix the issues
	350 blocks	
	56 files	

Code Compliance Formula

%Compliance = 100 - (weighted_violations / Lines of code * 100)
weighted_violations is the sum of the violations weighted (whereas the default values for blocker - 10, critical - 5, Major - 3, minor - 1, info - 0) by the coefficient associated to each priority.

Take the example of any project.

Blocker 8
Critical 28
Major 361
Minor 1,012
Info 2,761

weighted_violations = (8*10+28*5+361*3+1012*1+2761*0) = 2315
LOC= 15879
%Compliance = 100 - (2315/15879 * 100) = 85.4

1.2. Violations Analysis

Most violated files	
src/src/classes/MetadataService.cls	9590
src/src/classes/DEAL_TestDataUtility.cls	121
src/src/classes/DEAL_OpportunityTriggerHandler.cls	120
src/src/classes/DEAL_TeamTriggerHandler.cls	116
src/src/classes/DEAL_VATIDService.cls	83
src/src/classes/DEAL_LeadTriggerHandler.cls	75
src/src/classes/DEAL_TestBusinessDataUtility.cls	61
src/src/classes/GCRM_Utils.cls	58
src/src/classes/DEAL_AccountTriggerHandler.cls	57
src/src/classes/DEAL_EngagementTriggerHandler.cls	55

Most complex files

src/src/classes/MetadataService.cls	732
src/src/classes/DEAL_mkt_DuplicateMarketingContact.cls	214
src/src/classes/DEAL_TeamTriggerHandler.cls	179
src/src/classes/DEAL_OpportunityTriggerHandler.cls	178
src/src/classes/DEAL_TestDataUtility.cls	156
src/src/classes/MassUpdateSimpleController.cls	116
src/src/classes/DEAL_LeadTriggerHandler.cls	109
src/src/classes/MetadataServiceExamples.cls	106
src/src/classes/GCRM_Utils.cls	83
src/src/classes/GCRM_Opportunity_TriggerHandler.cls	81

Most duplicate files	
src/src/classes/MetadataService.cls	579
src/src/pages/MassUpdateCase.page	480
src/src/pages/MassUpdateCampaign.page	476
src/src/pages/MassUpdateContact.page	475
src/src/pages/MassUpdateSolution.page	475
src/src/pages/MassUpdateOpportunity.page	474
src/src/pages/MassUpdateAsset.page	472
src/src/pages/MassUpdateProduct2.page	469
src/src/pages/MassUpdateContract.page	468
src/src/pages/MassUpdateLead.page	465

Most violated rules		
"for" loop should not have DML statement.	4	BLOCKER
Empty method should not remain uncommented.	29	MINOR
System debug.	24	MINOR
Null check in where clause	107	MINOR
Avoid Deeply Nested If Statements	60	MINOR
Use SOQL as Conditional argument in for loop	500	MINOR
Simplify Conditional Check	1	MINOR
Avoid same SOQL in same method	86	MINOR
Simplify boolean returns.	24	MINOR
Use Object for Clearer API	54	INFO
Unused Formal Parameter	500	INFO
Uncommented Empty Constructor	17	INFO
Preserve Stack Trace.	4	INFO

Excessive Method Length	1	INFO
Excessive Parameter List	1	INFO
Unused Private Field	500	INFO
At Least One Constructor.	500	INFO
Tests - Unnecessary boolean assertion	114	INFO

1.3. Violations Details

Rule	Empty method should not remain uncommented.	
Severity	MINOR	
File		Line
src/src/classes/CampaignDLogicBudget.cls		8, 19, 30, 36, 50, 63, 77, 94, 111, 127, 148, 169
src/src/classes/DEAL_AccountTriggerHandler.cls		29, 41
src/src/classes/DEAL_AddressTriggerHandler.cls		24, 33
src/src/classes/DEAL_Product2_Batch.cls		27
src/src/classes/DEAL_SendRemindersBatch.cls		86
src/src/classes/DEAL_SyncContactExternalPerson_Batch.cls		27
src/src/classes/DEAL_mkt_LogicForTargetGroup.cls		21
src/src/classes/DEAL_mkt_SendNotificationBatch.cls		30
src/src/classes/GCRM_GUPAccountTeamProcessing.cls		207
src/src/classes/MetadataService.cls		8095, 8098
src/src/classes/MetadataServiceExamples.cls		1042, 1238
src/src/classes/gCRM_BatchAccountUpdate.cls		24
src/src/classes/gCRM_UpdateLastLoginUserDetail.cls		131
src/src/classes/gCRM_UpdateNotLoginUserDetail.cls		59

Rule	System debug.	
Severity	MINOR	
File		Line
src/src/classes/DEAL_AccountValidateIdController.cls		271
src/src/classes/DEAL_AuditAndAssuranceController.cls		55
src/src/classes/DEAL_BusinessDeveloperController.cls		118
src/src/classes/DEAL_EngagementHierarchyController.cls		24
src/src/classes/DEAL_EngagementTriggerHandler.cls		219
src/src/classes/DEAL_LeadTriggerHandler.cls		395
src/src/classes/DEAL_MaintainAccountForTest.cls		15
src/src/classes/DEAL_MaintainAccountTask.cls		77
src/src/classes/DEAL_MockVATID.cls		19
src/src/classes/DEAL_OpportunityTriggerHandler.cls		833
src/src/classes/DEAL_Product2_Batch.cls		18
src/src/classes/DEAL_SyncContactExternalPerson_Batch.cls		18
src/src/classes/DEAL_TeamTriggerHandler.cls		958
src/src/classes/DEAL_TeamTriggerHandlerHelper.cls		209
src/src/classes/DEAL_UpdatedDeveloperBatch.cls		36

src/src/classes/DEAL_UpdatedDeveloperHelper.cls	349
src/src/classes/DEAL_mkt_AssignContactToMktController.cls	17
src/src/classes/DEAL_mkt_DuplicateMarketingContact.cls	14
src/src/classes/DEAL_mkt_InlineEditingController.cls	86
src/src/classes/DEAL_mkt_SearchToolController.cls	25, 101, 150, 196
src/src/classes/DescribeField.cls	29

Rule	**"for" loop should not have DML statement.**	
Severity		BLOCKER
File		**Line**
src/src/classes/DEAL_EngagementTriggerHandler.cls		581
src/src/classes/DEAL_OpportunityTriggerHandler.cls		1177
src/src/classes/DEAL_TeamTriggerHandler.cls		449
src/src/classes/DEAL_TestBusinessDataUtility.cls		143

Rule	**Null check in where clause**	
Severity		MINOR
File		**Line**
src/src/classes/DEAL_AccountTriggerHandler.cls		113, 118, 123, 128, 136, 287, 468, 475, 482
src/src/classes/DEAL_AdditionalAssignment_TriggerHandler.cls		85, 86, 90
src/src/classes/DEAL_AddressTriggerHandler.cls		75
src/src/classes/DEAL_ApprovalProcessHelper.cls		77, 101
src/src/classes/DEAL_BusinessDeveloperController.cls		302, 315, 324
src/src/classes/DEAL_ContactTriggerHandler.cls		278
src/src/classes/DEAL_CostCenterAssignment_TriggerHandler.cls		85, 86, 90
src/src/classes/DEAL_EngagementTriggerHandler.cls		349, 541, 549, 594
src/src/classes/DEAL_ExternalPersonTriggerHandler.cls		88, 198
src/src/classes/DEAL_LeadTriggerHandler.cls		266, 310, 416, 418, 447
src/src/classes/DEAL_ObjectTeamListController.cls		64, 71, 78, 85, 92
src/src/classes/DEAL_OpportunityTriggerHandler.cls		139, 190, 230, 231, 246, 248, 249, 295, 361, 400, 478, 988, 1137, 1145, 1190
src/src/classes/DEAL_PEPortfolioHandler.cls		44
src/src/classes/DEAL_PrimaryAssignmentController.cls		39, 46, 53
src/src/classes/DEAL_RelatedRelevantPartiesController.cls		72
src/src/classes/DEAL_RiskAssessmentTriggerHandler.cls		206
src/src/classes/DEAL_TeamTriggerHandler.cls		191, 503, 590, 772, 1053
src/src/classes/DEAL_WinLostReviewEmailHeaderController.cls		21
src/src/classes/DEAL_mkt_LogicBudget.cls		81, 175, 183, 190, 197
src/src/classes/GCRM_MulticurrencyDataSetUtils.cls		121
src/src/classes/GCRM_NewOpportunity_Controller.cls		51
src/src/classes/GCRM_OpportunitySplitEditController.cls		212, 214, 220, 223
src/src/classes/GCRM_OpportunitySplit_TriggerHandler.cls		128
src/src/classes/GCRM_Opportunity_TriggerHandler.cls		222, 227, 332, 345
src/src/classes/GCRM_Utils.cls		398
src/src/classes/Test_GCRM_Account_TH.cls		30, 33, 34, 71
src/src/classes/Test_GCRM_MultiCurrencyDataSetBatch.cls		84, 163

src/src/classes/Test_GCRM_Opportunity_TH.cls	32, 38, 44, 64, 69, 75, 80, 87, 94, 100, 105, 111, 139, 159, 160, 161
src/src/classes/gCRM_AP200_Account_Subsidiary.cls	94
src/src/classes/gCRM_CustomAccountIterable.cls	56, 58

Rule	Avoid Deeply Nested If Statements
Severity	MINOR

File	Line
src/src/classes/DEAL_AccountTriggerHandler.cls	489
src/src/classes/DEAL_AccountValidateParent.cls	45
src/src/classes/DEAL_BusinessDeveloperController.cls	65, 133, 319
src/src/classes/DEAL_CloneEngagementModal.cls	124
src/src/classes/DEAL_ConfidentialHelper.cls	63
src/src/classes/DEAL_ContactTriggerHandler.cls	287
src/src/classes/DEAL_DynamicLookup.cls	47
src/src/classes/DEAL_EngagementTeam.cls	16
src/src/classes/DEAL_EngagementTriggerHandler.cls	512, 542
src/src/classes/DEAL_LeadTriggerHandler.cls	94, 336
src/src/classes/DEAL_ObjectTeamListController.cls	58
src/src/classes/DEAL_OppAndEngHelper.cls	86
src/src/classes/DEAL_OpportunityTriggerHandler.cls	145, 234, 305, 630
src/src/classes/DEAL_PEPortfolioHandler.cls	52
src/src/classes/DEAL_RiskAssessmentItemTriggerHandler.cls	48
src/src/classes/DEAL_SendRemindersHelper.cls	38, 203
src/src/classes/DEAL_TeamTriggerHandler.cls	521, 598, 722, 781, 852
src/src/classes/DEAL_TeamTriggerHandlerHelper.cls	116, 160, 321
src/src/classes/DEAL_TestDataUtility.cls	101, 537
src/src/classes/DEAL_UpdatedDeveloperHelper.cls	154, 200, 245, 297, 356
src/src/classes/DEAL_UploadingFiles.cls	11
src/src/classes/DEAL_mkt_AssignContactToMktController.cls	51
src/src/classes/DEAL_mkt_DuplicateMarketingContact.cls	125
src/src/classes/DEAL_mkt_InlineEditingController.cls	100
src/src/classes/DEAL_mkt_LogicBudget.cls	88, 165
src/src/classes/DEAL_mkt_SearchToolController.cls	56
src/src/classes/GCRM_Account_TriggerHandler.cls	29
src/src/classes/GCRM_Case_TriggerHandler.cls	108
src/src/classes/GCRM_GUPAccountTeamProcessing.cls	143
src/src/classes/GCRM_MulticurrencyDataSetUtils.cls	337
src/src/classes/GCRM_OpportunitySplit_TriggerHandler.cls	29, 71, 113
src/src/classes/GCRM_Opportunity_TriggerHandler.cls	65, 232, 320
src/src/classes/MassUpdateSimpleController.cls	136, 285, 329, 480

Rule	Use SOQL as Conditional argument in for loop
Severity	MINOR

File	Line
src/src/classes/DEAL_AccountTriggerHandler.cls	100, 153, 159, 163, 170, 187, 211, 243, 273, 291, 301, 312, 344, 379, 398, 427, 454, 486, 494, 516, 531

src/src/classes/DEAL_AccountValidateParent.cls	58
src/src/classes/DEAL_AdditionalAssignment_TriggerHandler.cls	46, 53, 55, 72, 92, 94, 95
src/src/classes/DEAL_AddressTriggerHandler.cls	62, 77
src/src/classes/DEAL_ApprovalProcessHelper.cls	51, 60, 91
src/src/classes/DEAL_AuditAndAssuranceController.cls	37, 65, 83, 89, 92, 123, 127
src/src/classes/DEAL_AuditorTriggerHandler.cls	40, 65, 68
src/src/classes/DEAL_BusinessDeveloperController.cls	416
src/src/classes/DEAL_CloneEngagement.cls	19, 62, 66, 77, 80
src/src/classes/DEAL_CloneEngagementModal.cls	68, 74, 111, 143, 146
src/src/classes/DEAL_ConfidentialHelper.cls	62, 77
src/src/classes/DEAL_ContactTeamTriggerHandler.cls	11, 40, 61, 77
src/src/classes/DEAL_ContactTriggerHandler.cls	44, 67, 88, 117, 139, 151, 156, 162, 165, 168, 206, 212, 230, 240, 241, 259, 280, 301, 344, 360, 366
src/src/classes/DEAL_CostCenterAssignment_TriggerHandler.cls	46, 53, 55, 72, 92, 94, 95
src/src/classes/DEAL_DynamicLookup.cls	46
src/src/classes/DEAL_EngagementHierarchyController.cls	83, 126, 130, 141, 144
src/src/classes/DEAL_EngagementTeam.cls	25, 32, 46, 50, 73
src/src/classes/DEAL_EngagementTriggerHandler.cls	87, 106, 227, 234, 339, 377, 398, 440, 480, 506, 532, 550, 552, 581
src/src/classes/DEAL_ExternalPersonTriggerHandler.cls	52, 81, 100, 146
src/src/classes/DEAL_FieldSetComponentController.cls	37
src/src/classes/DEAL_LeadTriggerHandler.cls	88, 150, 188, 215, 237, 258, 274, 288, 302, 312, 327, 361, 381, 397, 409, 421, 438, 461, 474, 487, 490, 493, 518, 559, 585
src/src/classes/DEAL_LocationRegionController.cls	24, 39, 92
src/src/classes/DEAL_MaintainAccountTask.cls	52
src/src/classes/DEAL_ManageRegionController.cls	117
src/src/classes/DEAL_OppAndEngHelper.cls	61, 68, 78, 110, 126, 151
src/src/classes/DEAL_OpportunityTriggerHandler.cls	95, 106, 123, 143, 181, 194, 216, 233, 235, 252, 254, 256, 257, 286, 301, 312, 334, 353, 373, 392, 402, 420, 496, 515, 601, 616, 620, 690, 705, 707, 760, 775, 777, 810, 836, 846, 885, 913, 942, 948, 979, 1000, 1032, 1071, 1097, 1128, 1146, 1148, 1177
src/src/classes/DEAL_PEPortfolioHandler.cls	37, 51
src/src/classes/DEAL_PickListController.cls	9
src/src/classes/DEAL_PrimaryAssignmentController.cls	139
src/src/classes/DEAL_Product2TriggerHandler.cls	24, 47
src/src/classes/DEAL_RelatedRelevantPartiesController.cls	41, 94
src/src/classes/DEAL_RelatedRelevantPartyHelper.cls	26, 37
src/src/classes/DEAL_RelevantPartyTriggerHandler.cls	52, 58
src/src/classes/DEAL_RiskAssessmentChecklistController.cls	34, 83, 198
src/src/classes/DEAL_RiskAssessmentItemTriggerHandler.cls	29, 39, 43
src/src/classes/DEAL_RiskAssessmentTriggerHandler.cls	62, 82, 83, 104, 115, 143, 149, 164, 188, 200, 211, 212
src/src/classes/DEAL_SendRemindersBatch.cls	73
src/src/classes/DEAL_SendRemindersHelper.cls	35, 45, 72, 75, 84, 161, 168, 196, 295
src/src/classes/DEAL_ServiceRelatedInformationController.cls	28, 75
src/src/classes/DEAL_SubContratorshipController.cls	200

src/src/classes/DEAL_TeamTriggerHandler.cls	136, 143, 175, 199, 228, 245, 248, 270, 282, 345, 371, 440, 441, 449, 469, 493, 496, 508, 548, 559, 594, 610, 688, 717, 733, 738, 763, 774, 779, 810, 820, 838, 842, 874, 880, 910, 911, 934, 942, 971, 992, 1032, 1045, 1054
src/src/classes/DEAL_TeamTriggerHandlerHelper.cls	53, 92, 136, 216, 227
src/src/classes/DEAL_TestDataUtility.cls	244, 515, 556
src/src/classes/DEAL_TriggerUtility.cls	96
src/src/classes/DEAL_UpdatedDeveloperHelper.cls	27, 63, 104, 150, 152, 165, 196, 198, 211, 241, 243, 256, 288, 291, 352
src/src/classes/DEAL_mkt_AssignContactToMktController.cls	174, 180, 260
src/src/classes/DEAL_mkt_BusinessScoreTriggerHandler.cls	85, 86, 110, 111, 133, 137, 138
src/src/classes/DEAL_mkt_DuplicateMarketingContact.cls	80, 105, 116, 122, 147, 170, 193, 218, 240, 263, 285, 308, 332, 358, 376, 403, 426, 449, 477, 497, 517, 537, 557, 577, 597, 618, 633, 654, 674, 694, 711, 735, 758, 779, 800, 822, 849, 873, 900, 923, 949, 971
src/src/classes/DEAL_mkt_InlineEditingController.cls	64
src/src/classes/DEAL_mkt_LogicBudget.cls	72, 83, 84, 102, 115, 129, 154, 210, 222, 239, 255
src/src/classes/DEAL_mkt_LogicForTargetGroup.cls	28, 53, 54
src/src/classes/DEAL_mkt_LookupControllerTGList.cls	8
src/src/classes/DEAL_mkt_SearchToolController.cls	67, 105, 128, 130, 160, 181, 200, 242, 245
src/src/classes/DEAL_mkt_SendNotificationHelper.cls	26, 33
src/src/classes/DeepFieldController.cls	11, 32
src/src/classes/GCLM_DBFunctions.cls	101
src/src/classes/GCRM_Account_TriggerHandler.cls	25, 69, 81, 94, 109, 118, 122, 138
src/src/classes/GCRM_Case_TriggerHandler.cls	22, 31, 49, 80, 94, 105
src/src/classes/GCRM_DependentPicklist_Helper.cls	101, 106
src/src/classes/GCRM_Feedback_TypeController.cls	24
src/src/classes/GCRM_GUPAccountTeamProcessing.cls	74, 85, 99, 104, 124, 128, 135, 138, 190, 191, 192
src/src/classes/GCRM_MulticurrencyDataSetUtils.cls	153, 230, 266, 273, 311, 316, 327, 332, 343
src/src/classes/GCRM_NewOpportunity_Controller.cls	18
src/src/classes/GCRM_OpportunitySplitEditController.cls	41, 66, 75, 95, 99, 103, 107, 124, 137, 217, 225
src/src/classes/GCRM_OpportunitySplit_TriggerHandler.cls	24, 58, 63, 100, 106, 112, 135
src/src/classes/GCRM_Opportunity_TriggerHandler.cls	55, 116, 203, 237, 253, 281, 315, 359, 366
src/src/classes/GCRM_Utils.cls	72, 96, 139, 170, 172, 218, 251, 253, 346, 370
src/src/classes/MassUpdateSimpleController.cls	43, 202, 332, 341, 453, 474, 493, 505
src/src/classes/MassUpdater.cls	24
src/src/classes/MetadataServiceExamples.cls	292, 809, 822, 825, 989, 1234, 1317, 1320, 1473, 1511, 1628, 1655, 1682
src/src/classes/TEST_DEAL_AuditAndAssuranceController.cls	19, 34, 40, 43, 64
src/src/classes/TEST_DEAL_OppAndEngHelper.cls	159

Rule	Use Object for Clearer API
Severity	INFO

File	Line
src/src/classes/AsyncDEAL_VATIDService.cls	22
src/src/classes/DEAL_AccountTriggerHandler.cls	150
src/src/classes/DEAL_BusinessDeveloperController.cls	172
src/src/classes/DEAL_CloneEngagement.cls	59
src/src/classes/DEAL_DynamicLookup.cls	23
src/src/classes/DEAL_EmailUtils.cls	23
src/src/classes/DEAL_EngagementHierarchyController.cls	123
src/src/classes/DEAL_ExternalPersonTriggerHandler.cls	185
src/src/classes/DEAL_LeadTriggerHandler.cls	110
src/src/classes/DEAL_ManageRegionController.cls	146
src/src/classes/DEAL_ObjectResponsabilityController.cls	14
src/src/classes/DEAL_ObjectTeamListController.cls	112
src/src/classes/DEAL_Product2TriggerHandler.cls	72
src/src/classes/DEAL_RelatedRelevantPartyHelper.cls	34, 61, 71
src/src/classes/DEAL_SendRemindersHelper.cls	188, 260
src/src/classes/DEAL_SubContratorshipController.cls	154
src/src/classes/DEAL_TeamTriggerHandler.cls	645
src/src/classes/DEAL_TeamTriggerHandlerHelper.cls	255
src/src/classes/DEAL_TestBusinessDataUtility.cls	53, 57, 61, 65, 69, 73, 532
src/src/classes/DEAL_TestDataUtility.cls	25, 85, 154, 183, 291, 309, 324, 359, 609, 646, 705
src/src/classes/DEAL_TriggerUtility.cls	87
src/src/classes/DEAL_VATIDService.cls	110
src/src/classes/DEAL_mkt_AssignContactToMktController.cls	17
src/src/classes/DEAL_mkt_InlineEditingController.cls	86
src/src/classes/GCLM_DBFunctions.cls	40
src/src/classes/GCLM_LoggingException.cls	21
src/src/classes/GCRM_Utils.cls	38, 338, 366
src/src/classes/MetadataServiceExamples.cls	1523
src/src/classes/TEST_DEAL_MaintainAccountTask.cls	97
src/src/classes/gCRM_AP200_Account_Subsidiary.cls	59
src/src/classes/gCRM_Archive_Opportunity_Oppsplit_batch.cls	42
src/src/classes/gCRM_BatchAccountUpdate.cls	8
src/src/classes/gCRM_UpdateLastLoginUserDetail.cls	52

Rule	Unused Formal Parameter
Severity	INFO

File	Line
src/src/classes/AsyncDEAL_VATIDService.cls	22, 22, 22, 22, 22, 22, 22, 22, 22, 47, 47
src/src/classes/CampaignDLogicBudget.cls	8, 19, 19, 30, 36, 50, 63, 77, 77, 94, 94, 111, 111, 127, 148, 169
src/src/classes/DEAL_AccountAuditorController.cls	13
src/src/classes/DEAL_AccountHierarchyController.cls	25

src/src/classes/DEAL_AccountTriggerHandler.cls	29, 41, 51, 66, 79, 95, 95, 150, 150, 150, 150, 185, 199, 264, 332, 367, 397, 444, 444, 507, 507
src/src/classes/DEAL_AccountValidateIdController.cls	69, 108, 138, 154, 204, 204, 229, 229, 271, 271, 312, 312, 351, 351, 403, 424
src/src/classes/DEAL_AccountValidateParent.cls	12, 53
src/src/classes/DEAL_AdditionalAssignmentController.cls	3
src/src/classes/DEAL_AdditionalAssignment_TriggerHandler.cls	15, 22, 29, 35
src/src/classes/DEAL_AddressTriggerHandler.cls	24, 33, 44, 58
src/src/classes/DEAL_ApprovalProcessHelper.cls	23, 23, 74, 74
src/src/classes/DEAL_AuditAndAssuranceController.cls	23, 55, 73
src/src/classes/DEAL_AuditorTriggerHandler.cls	22, 33, 61
src/src/classes/DEAL_BusinessDeveloperBatchInvoke.cls	4
src/src/classes/DEAL_BusinessDeveloperController.cls	21, 55, 87, 118, 118, 172, 172, 172, 195, 195, 207, 207, 239, 274, 368, 409, 409
src/src/classes/DEAL_CloneEngagement.cls	2, 59, 59, 75, 75
src/src/classes/DEAL_CloneEngagementController.cls	4, 9
src/src/classes/DEAL_CloneEngagementModal.cls	21, 21, 51, 51, 99, 99, 141, 141
src/src/classes/DEAL_ConfidentialHelper.cls	14, 14
src/src/classes/DEAL_ContactTeamTriggerHandler.cls	3, 7, 7, 30, 34, 38, 59
src/src/classes/DEAL_ContactTriggerHandler.cls	58, 58, 84, 84, 255, 255, 255, 299, 299, 299
src/src/classes/DEAL_CostCenterAssignment_TriggerHandler.cls	15, 22, 29, 35
src/src/classes/DEAL_CreateApprovalURL.cls	14
src/src/classes/DEAL_CustomMetadataCallback.cls	3
src/src/classes/DEAL_DynamicLookup.cls	23, 23, 23, 23, 80
src/src/classes/DEAL_EmailUtils.cls	23, 23, 23, 23, 23, 23, 23, 50, 74
src/src/classes/DEAL_EngagementHierarchyController.cls	24, 50, 66, 123, 123, 139, 139
src/src/classes/DEAL_EngagementInvocableBatchCaller.cls	20
src/src/classes/DEAL_EngagementParInvocableBatchCaller.cls	4
src/src/classes/DEAL_EngagementStageInvocableBatchCaller.cls	20
src/src/classes/DEAL_EngagementTeam.cls	4, 4, 66, 81, 101
src/src/classes/DEAL_EngagementTriggerHandler.cls	30, 45, 54, 54, 68, 68, 80, 161, 161, 199, 199, 199, 219, 324, 324, 324, 363, 363, 396, 422, 436, 462, 462, 501, 530, 578, 578
src/src/classes/DEAL_ExternalPersonTriggerHandler.cls	36, 36, 49, 49, 142, 185, 185, 185
src/src/classes/DEAL_FieldSetComponentController.cls	14, 14, 14, 21, 21, 21
src/src/classes/DEAL_InvocableBatchCaller.cls	20, 20
src/src/classes/DEAL_LeadLCSPInvocableBatchCaller.cls	19
src/src/classes/DEAL_LeadStageInvocableBatchCaller.cls	20
src/src/classes/DEAL_LeadTriggerHandler.cls	27, 27, 39, 39, 45, 45, 53, 53, 66, 66, 81, 81, 110, 110, 110, 110, 135, 171, 211, 233, 253, 253, 287, 300, 325, 360, 380, 395, 406, 436, 457, 457, 514, 540, 540, 580
src/src/classes/DEAL_LocationRegionController.cls	18, 36, 36, 36, 60, 86, 86
src/src/classes/DEAL_MaintainAccountForTest.cls	15
src/src/classes/DEAL_MaintainAccountTask.cls	25, 45, 77, 82, 82
src/src/classes/DEAL_ManageRegionController.cls	67, 103, 103, 103, 146, 146, 146, 146

src/src/classes/DEAL_MockVATID.cls	19, 19, 32
src/src/classes/DEAL_ObjectTeamListController.cls	34, 34, 112, 112, 112
src/src/classes/DEAL_OppAndEngHelper.cls	20, 107, 123, 141, 141, 141, 178
src/src/classes/DEAL_OppStageInvocableBatchCaller.cls	20
src/src/classes/DEAL_OpportunityArchived.cls	21
src/src/classes/DEAL_OpportunityTriggerHandler.cls	44, 52, 59, 59, 72, 72, 90, 118, 175, 209, 333, 349, 349, 390, 414, 414, 493, 493, 493, 509, 585, 585, 663, 663, 737, 737, 808, 882, 906, 975, 975, 999, 999, 1014, 1028, 1054, 1054, 1092, 1126, 1174, 1174
src/src/classes/DEAL_PEPortfolioHandler.cls	21, 33
src/src/classes/DEAL_PickListController.cls	3, 3
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src/src/classes/DEAL_Product2TriggerHandler.cls	21, 21, 41, 72, 72, 72
src/src/classes/DEAL_Product2_Batch.cls	14, 18, 18, 27
src/src/classes/DEAL_RelatedRelevantPartiesController.cls	26, 26, 57, 88, 106, 106
src/src/classes/DEAL_RelatedRelevantPartyController.cls	26, 55, 55, 83
src/src/classes/DEAL_RelatedRelevantPartyHelper.cls	24, 34, 34, 34, 55, 61, 61, 61, 61, 71, 71, 71, 71, 71
src/src/classes/DEAL_RelevantPartyTriggerHandler.cls	50, 50
src/src/classes/DEAL_RiskAssessmentChecklistController.cls	12, 30, 60, 110, 189, 189
src/src/classes/DEAL_RiskAssessmentItemTriggerHandler.cls	18, 18, 25, 25
src/src/classes/DEAL_RiskAssessmentTriggerHandler.cls	24, 31, 38, 38, 44, 44, 58, 58, 101, 101, 137, 137, 182, 182
src/src/classes/DEAL_ScheduleAccountTask.cls	19
src/src/classes/DEAL_ScheduleBusinessDeveloper.cls	19
src/src/classes/DEAL_ScheduleTaskReminders.cls	20
src/src/classes/DEAL_SendRemindersBatch.cls	23, 34, 86
src/src/classes/DEAL_SendRemindersHelper.cls	25, 25, 108, 108, 136, 154, 154, 154, 188, 188, 188, 237, 237, 237, 260, 260, 260, 291, 291
src/src/classes/DEAL_ServiceRelatedInformationController.cls	15, 15, 63, 63
src/src/classes/DEAL_SubContratorshipController.cls	29, 29, 46, 46, 100, 106, 112, 118, 130, 142, 154, 154, 190
src/src/classes/DEAL_SyncContactExternalPerson_Batch.cls	14, 18, 18, 27
src/src/classes/DEAL_TeamTriggerHandler.cls	41, 56, 75, 75, 95, 95, 110, 119, 132, 170, 170, 223, 223, 265, 341, 341, 367, 418, 438, 466, 488, 488, 542, 542, 571, 571, 645, 645, 645, 645, 645, 678, 708, 753, 808, 818, 870, 904, 927, 958, 986, 1016, 1029, 1043
src/src/classes/DEAL_TeamTriggerHandlerHelper.cls	43, 128, 188, 209, 255, 255, 255

Rule	**Uncommented Empty Constructor**	
Severity	INFO	
File		**Line**

src/src/classes/DEAL_AccountValidateIdController.cls	54
src/src/classes/DEAL_ManageRegionController.cls	27
src/src/classes/DEAL_SubContratorshipController.cls	14
src/src/classes/DEAL_UploadingFiles.cls	30
src/src/classes/DEAL_mkt_AssignContactToMktController.cls	234
src/src/classes/GCLM_Constant.cls	15
src/src/classes/GCLM_DBFunctions.cls	24
src/src/classes/GCRM_Account_TriggerHandler.cls	16
src/src/classes/GCRM_Case_TriggerHandler.cls	16
src/src/classes/GCRM_Constants_Helper.cls	18
src/src/classes/GCRM_DependentPicklist_Helper.cls	67
src/src/classes/GCRM_GUPAccountTeamProcessing.cls	31
src/src/classes/GCRM_MulticurrencyDataSetBatch.cls	246
src/src/classes/GCRM_OpportunitySplit_TriggerHandler.cls	17
src/src/classes/GCRM_Opportunity_TriggerHandler.cls	32
src/src/classes/GCRM_TestData.cls	14
src/src/classes/GCRM_Trigger_Helper.cls	14

Rule	**Preserve Stack Trace.**	
Severity		INFO
File		**Line**
src/src/classes/DEAL_ApprovalProcessHelper.cls		40
src/src/classes/DEAL_RiskAssessmentChecklistController.cls		49, 54, 132

Rule	**Excessive Method Length**	
Severity		INFO
File		**Line**
src/src/classes/DEAL_mkt_DuplicateMarketingContact.cls		14

Rule	**Excessive Parameter List**	
Severity		INFO
File		**Line**
src/src/classes/DEAL_TestDataUtility.cls		705

Rule	**Simplify Conditional Check**	
Severity		MINOR
File		**Line**
src/src/classes/GCRM_Utils.cls		339

Rule	Unused Private Field	
Severity		INFO

File	Line
src/src/classes/AsyncDEAL_VATIDService.cls	21, 21
src/src/classes/DEAL_AdditionalAssignment_TriggerHandler.cls	13
src/src/classes/DEAL_AddressTriggerHandler.cls	14
src/src/classes/DEAL_AuditorTriggerHandler.cls	13
src/src/classes/DEAL_CostCenterAssignment_TriggerHandler.cls	13
src/src/classes/DEAL_EngagementTriggerHandler.cls	18, 19, 20
src/src/classes/DEAL_LeadTriggerHandler.cls	22, 23, 24, 287
src/src/classes/DEAL_ObjectTeamListController.cls	14, 15, 16, 17, 20, 21, 22, 23, 24
src/src/classes/DEAL_OpportunityTriggerHandler.cls	29, 34, 35, 37, 38, 333
src/src/classes/DEAL_PEPortfolioHandler.cls	13
src/src/classes/DEAL_Product2TriggerHandler.cls	12
src/src/classes/DEAL_RelatedRelevantPartyController.cls	15, 16
src/src/classes/DEAL_RelatedRelevantPartyHelper.cls	15, 16
src/src/classes/DEAL_RelevantPartyTriggerHandler.cls	13
src/src/classes/DEAL_RiskAssessmentChecklistController.cls	6
src/src/classes/DEAL_RiskAssessmentTriggerHandler.cls	17, 18, 19, 20
src/src/classes/DEAL_TeamTriggerHandler.cls	20, 21, 22, 23, 25, 26, 27, 29, 32, 34, 418
src/src/classes/DEAL_TeamTriggerHandlerHelper.cls	17, 18, 19, 20, 21, 22, 23
src/src/classes/DEAL_TestDataUtility.cls	20
src/src/classes/DEAL_VATIDService.cls	26, 27, 28, 29, 30, 30, 31, 31, 32, 33, 38, 39, 40, 41, 60, 61, 62, 62, 63, 63, 64, 65, 66, 66, 67, 68, 69, 70, 70, 71, 71, 72, 72, 73, 73, 74, 74, 75, 75, 76, 77, 89, 89, 90, 90, 91, 91, 92, 92, 93, 93, 94, 94, 95, 95, 96, 96, 97, 97, 98, 98, 99, 99, 109, 109
src/src/classes/DEAL_mkt_LogicBudget.cls	13
src/src/classes/DEAL_mkt_LogicForTargetGroup.cls	13
src/src/classes/DEAL_mkt_TargetGroupMemberController.cls	17, 18
src/src/classes/MassUpdateSimpleController.cls	13

src/src/classes/MetadataService.cls	8, 9, 10, 11, 17, 18, 19, 20, 21, 26, 38, 38, 39, 39, 40, 40, 41, 41, 42, 42, 43, 43, 44, 44, 45, 46, 46, 47, 48, 48, 49, 50, 51, 60, 61, 61, 62, 62, 63, 64, 65, 66, 67, 76, 76, 77, 77, 78, 78, 79, 79, 80, 80, 81, 81, 82, 83, 88, 91, 92, 93, 94, 95, 99, 99, 100, 101, 108, 108, 109, 109, 110, 110, 111, 111, 112, 113, 119, 120, 121, 122, 123, 127, 127, 128, 129, 161, 161, 162, 162, 163, 163, 164, 164, 165, 165, 166, 166, 167, 167, 168, 168, 169, 169, 170, 170, 171, 171, 172, 172, 173, 173, 174, 174, 175, 175, 176, 176, 177, 177, 178, 178, 179, 179, 180, 180, 181, 181, 182, 182, 183, 184, 184, 185, 185, 186, 186, 187, 188, 188, 189, 190, 191, 196, 202, 203, 204, 205, 206, 208, 208, 209, 210, 211, 217, 218, 219, 220, 221, 227, 227, 228, 228, 229, 230, 231, 236, 267, 267, 268, 268, 269, 269, 270, 270, 271, 271, 272, 272, 273, 273, 274, 274, 275, 275, 276, 276, 277, 277, 278, 278, 279, 279, 280, 280, 281, 281, 282, 282, 283, 283, 284, 284, 285, 285, 286, 286, 287, 287, 288, 288, 289, 289, 290, 290, 291, 291, 292, 292, 293, 293, 294, 294, 295, 295, 296, 296, 297, 298, 299, 303, 304, 305, 309, 309, 310, 311, 316, 317, 318, 319, 324, 325, 326, 327, 332, 333, 333, 334, 335, 342, 343, 344, 345, 346, 347, 373, 373, 374, 374, 375, 376, 377, 378, 379, 379, 380, 381, 381, 382, 383, 383, 384, 384, 385, 385, 386, 387, 388, 388, 389, 389, 390, 390, 391, 391, 392, 392, 393, 394, 395, 396, 397, 402, 403, 403, 404, 405, 410, 423, 424, 425, 426, 427, 427, 428, 428, 429, 430, 431, 432, 433, 433, 434, 435, 436, 437, 442, 445, 446, 447, 448, 449, 454, 454, 455, 455, 456, 457, 461, 461, 462, 463, 468, 474, 475, 476, 477, 478, 478, 479, 480, 481, 489, 489, 490, 490, 491, 491, 492, 492, 493, 493, 494, 495, 507, 508, 508, 509, 510, 511, 512, 513, 514, 514, 515, 516, 517, 522, 524, 544

Rule	Avoid same SOQL in same method	
Severity	MINOR	
File		Line
src/src/classes/DEAL_AccountTriggerHandler.cls		134
src/src/classes/DEAL_TestDataUtility.cls		459
src/src/classes/DEAL_mkt_LogicBudget.cls		181, 195
src/src/classes/MassUpdateSimpleControllerTest.cls		11
src/src/classes/TEST_DEAL_AddressTriggerHandler.cls		99, 106
src/src/classes/TEST_DEAL_AuditAndAssuranceController.cls		28
src/src/classes/TEST_DealAccountTriggerHandlerMora.cls		34
src/src/classes/Test_DEAL_AdditionalAssignment_TH.cls		47, 68
src/src/classes/Test_DEAL_ContactTriggerHandler.cls		112
src/src/classes/Test_DEAL_CostCenterAssignment_TH.cls		40, 47, 48, 54, 61
src/src/classes/Test_DEAL_ExternalPersonTriggerHandler.cls		42
src/src/classes/Test_DEAL_LeadTrigger.cls		24, 115, 144, 174
src/src/classes/Test_DEAL_ManageSICCodeController.cls		74, 91
src/src/classes/Test_DEAL_OpportunityTrigger.cls		178, 202, 254
src/src/classes/Test_DEAL_ServiceRelatedInformationHlp.cls		19
src/src/classes/Test_DEAL_SimpleAccCreationContr.cls		56
src/src/classes/Test_DEAL_TeamTrigger.cls		77, 79, 380, 406, 445, 470
src/src/classes/Test_GCRM_Account_TH.cls		33, 34
src/src/classes/Test_GCRM_Case_TH.cls		93, 98, 103
src/src/classes/Test_GCRM_GUPAccountTeamProcessing.cls		59, 60, 110, 111, 183, 184, 186, 187, 222, 223, 224, 257, 258, 259
src/src/classes/Test_GCRM_OpportunitySplitEditController.cls		215, 216, 218, 237, 238
src/src/classes/Test_GCRM_OpportunitySplit_TH.cls		36, 43, 44, 51, 52, 80, 121, 132, 133
src/src/classes/Test_GCRM_Opportunity_TH.cls		38, 44, 69, 75, 80, 87, 94, 100, 105, 111, 160, 179, 181, 201, 298, 299, 325, 356

Rule	Simplify boolean returns.	
Severity	MINOR	
File		Line
src/src/classes/DEAL_AccountValidateParent.cls		36, 42, 47
src/src/classes/DEAL_ApprovalProcessHelper.cls		79, 89, 95, 104
src/src/classes/DEAL_EngagementTriggerHandler.cls		425
src/src/classes/DEAL_OpportunityTriggerHandler.cls		1017
src/src/classes/DEAL_SubContratorshipController.cls		122, 124, 134, 136, 146, 148
src/src/classes/DEAL_TeamTriggerHandler.cls		1019
src/src/classes/DEAL_TriggerUtility.cls		22, 35, 48, 61
src/src/classes/DEAL_mkt_AssignContactToMktController.cls		140, 143
src/src/classes/gCRM_CustomAccountIterable.cls		89, 91

Rule	At Least One Constructor.	
Severity	INFO	

File	Line
src/src/classes/AccountController.cls	1
src/src/classes/AsyncDEAL_VATIDService.cls	3, 4, 10, 16
src/src/classes/CampaignDLogicBudget.cls	1
src/src/classes/CustomTestException.cls	1
src/src/classes/DEAL_AccountAuditorController.cls	11
src/src/classes/DEAL_AccountHierarchyController.cls	11
src/src/classes/DEAL_AccountMergeController.cls	11
src/src/classes/DEAL_AccountTriggerHandler.cls	17
src/src/classes/DEAL_AccountValidateParent.cls	11
src/src/classes/DEAL_AdditionalAssignmentController.cls	1
src/src/classes/DEAL_AdditionalAssignment_TriggerHandler.cls	12
src/src/classes/DEAL_AddressTriggerHandler.cls	13
src/src/classes/DEAL_ApprovalProcessHelper.cls	14
src/src/classes/DEAL_AuditorTriggerHandler.cls	12
src/src/classes/DEAL_BusinessDeveloperBatchInvoke.cls	1
src/src/classes/DEAL_BusinessDeveloperController.cls	497
src/src/classes/DEAL_BusinessDeveloperWrapper.cls	12
src/src/classes/DEAL_CloneEngagement.cls	1
src/src/classes/DEAL_CloneEngagementController.cls	1
src/src/classes/DEAL_CloneEngagementModal.cls	11, 161
src/src/classes/DEAL_ConfidentialHelper.cls	12
src/src/classes/DEAL_Constants.cls	9
src/src/classes/DEAL_ContactTeamTriggerHandler.cls	1
src/src/classes/DEAL_ContactTriggerHandler.cls	14
src/src/classes/DEAL_CostCenterAssignment_TriggerHandler.cls	12
src/src/classes/DEAL_CreateApprovalURL.cls	13
src/src/classes/DEAL_CustomMetadataCallback.cls	1
src/src/classes/DEAL_CustomMetadataDAO.cls	1
src/src/classes/DEAL_DuplicatedAccountsController.cls	1
src/src/classes/DEAL_DynamicLookup.cls	12
src/src/classes/DEAL_EmailUtils.cls	11
src/src/classes/DEAL_EngagementHierarchyController.cls	11, 159
src/src/classes/DEAL_EngagementInvocableBatchCaller.cls	12
src/src/classes/DEAL_EngagementParInvocableBatchCaller.cls	1
src/src/classes/DEAL_EngagementStageInvocableBatchCaller.cls	12
src/src/classes/DEAL_EngagementTeam.cls	1
src/src/classes/DEAL_EngagementTriggerHandler.cls	15, 318
src/src/classes/DEAL_ExternalPersonTriggerHandler.cls	13
src/src/classes/DEAL_GetOrgUrl.cls	5
src/src/classes/DEAL_GetRelevantPartiesController.cls	1
src/src/classes/DEAL_InvocableBatchCaller.cls	12
src/src/classes/DEAL_LeadLCSPInvocableBatchCaller.cls	11
src/src/classes/DEAL_LeadStageInvocableBatchCaller.cls	12
src/src/classes/DEAL_LeadTriggerHandler.cls	20
src/src/classes/DEAL_LocationRegionController.cls	11
src/src/classes/DEAL_MaintainAccountForTest.cls	13
src/src/classes/DEAL_MockVATID.cls	17
src/src/classes/DEAL_ObjectResponsabilityController.cls	1
src/src/classes/DEAL_OppAndEngHelper.cls	12
src/src/classes/DEAL_OppStageInvocableBatchCaller.cls	12
src/src/classes/DEAL_OpportunityArchived.cls	12
src/src/classes/DEAL_OpportunityTriggerHandler.cls	27, 967
src/src/classes/DEAL_PEPorfolioController.cls	17
src/src/classes/DEAL_PEPortfolioHandler.cls	12

src/src/classes/DEAL_PickListController.cls	1
src/src/classes/DEAL_Product2TriggerHandler.cls	11
src/src/classes/DEAL_Product2_Batch.cls	11
src/src/classes/DEAL_RelatedRelevantPartiesController.cls	14
src/src/classes/DEAL_RelatedRelevantPartyHelper.cls	13
src/src/classes/DEAL_RelevantPartyTriggerHandler.cls	12
src/src/classes/DEAL_ResponseWrapper.cls	17
src/src/classes/DEAL_RiskAssessmentItemTriggerHandler.cls	12
src/src/classes/DEAL_RiskAssessmentTriggerHandler.cls	13
src/src/classes/DEAL_ScheduleAccountTask.cls	17
src/src/classes/DEAL_ScheduleBusinessDeveloper.cls	13
src/src/classes/DEAL_ScheduleTaskReminders.cls	18
src/src/classes/DEAL_SendRemindersBatch.cls	89
src/src/classes/DEAL_SendRemindersHelper.cls	14
src/src/classes/DEAL_SyncContactExternalPerson_Batch.cls	11
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src/src/classes/DEAL_UpdatedDeveloperHelper.cls	11
src/src/classes/DEAL_VATIDService.cls	18, 19, 35, 43, 79, 101
src/src/classes/DEAL_WinLostReviewEmailHeaderController.cls	11
src/src/classes/DEAL_mkt_DuplicateMarketingContact.cls	12
src/src/classes/DEAL_mkt_InlineEditingController.cls	1
src/src/classes/DEAL_mkt_LogicBudget.cls	12
src/src/classes/DEAL_mkt_LogicForTargetGroup.cls	12
src/src/classes/DEAL_mkt_LookupControllerTGList.cls	1
src/src/classes/DEAL_mkt_ScheduleSendNotification.cls	11
src/src/classes/DEAL_mkt_SearchToolController.cls	1, 80, 87, 92, 258
src/src/classes/DEAL_mkt_SendNotificationBatch.cls	34
src/src/classes/DEAL_mkt_SendNotificationHelper.cls	11
src/src/classes/DEAL_mkt_TargetGroupApprovalController.cls	12
src/src/classes/DEAL_mkt_TargetGroupMemberListController.cls	1
src/src/classes/DeepFieldController.cls	1
src/src/classes/GCLM_DBFunctions.cls	108
src/src/classes/GCLM_LoggingException.cls	13
src/src/classes/GCRM_FeedbackController.cls	12
src/src/classes/GCRM_Feedback_TypeController.cls	12
src/src/classes/GCRM_NewOpportunity_Controller.cls	1
src/src/classes/GCRM_Utils.cls	7

src/src/classes/MetadataService.cls	1, 5, 13, 23, 53, 69, 85, 97, 103, 115, 125, 131, 193, 213, 223, 233, 301, 307, 313, 321, 329, 337, 349, 399, 407, 439, 451, 459, 465, 483, 497, 519, 567, 587, 593, 601, 623, 629, 639, 649, 657, 665, 671, 681, 689, 705, 719, 745, 753, 765, 775, 783, 793, 809, 819, 835, 857, 863, 873, 899, 907, 943, 963, 975, 987, 1009, 1017, 1023, 1045, 1055, 1067, 1075, 1123, 1133, 1173, 1201, 1213, 1223, 1231, 1267, 1321, 1401, 1411, 1421, 1469, 1495, 1513, 1527, 1539, 1575, 1623, 1645, 1667, 1677, 1685, 1693, 1703, 1709, 1716, 1742, 1750, 1778, 1786, 1794, 1808, 1818, 1826, 1836, 1876, 1884, 1892, 1910, 1918, 1924, 1976, 1982, 1992, 1994, 2010, 2016, 2022, 2038, 2064, 2074, 2090, 2095, 2123, 2139, 2151, 2161, 2201, 2207, 2221, 2249, 2255, 2261, 2273, 2299, 2307, 2315, 2331, 2339, 2353, 2363, 2369, 2441, 2477, 2493, 2505, 2529, 2539, 2551, 2559, 2571, 2577, 2597, 2603, 2619, 2651, 2667, 2673, 2683, 2721, 2735, 2765, 2775, 2783, 2789, 2795, 2803, 2817, 2823, 2833, 2841, 2847, 2867, 2887, 2901, 2933, 2945, 2957, 2967, 2975, 2989, 2999, 3011, 3037, 3047, 3053, 3067, 3077, 3087, 3109, 3117, 3127, 3137, 3143, 3151, 3157, 3169, 3195, 3211, 3221, 3227, 3249, 3253, 3259, 3267, 3275, 3281, 3289, 3295, 3305, 3311, 3323, 3333, 3343, 3353, 3360, 3404, 3420, 3444, 3460, 3476, 3508, 3522, 3546, 3556, 3570, 3580, 3588, 3600, 3614, 3621, 3669, 3703, 3709, 3759, 3819, 3827, 3841, 3851, 3867, 3881, 3893, 3907, 3915, 3921, 3937, 3951, 3967, 3975, 3993, 4017, 4029, 4043, 4049, 4067, 4079, 4089, 4129, 4135, 4145, 4153, 4165, 4181, 4189, 4219, 4225, 4241, 4247, 4255, 4267, 4273, 4291, 4299, 4311, 4335, 4341, 4369, 4405, 4429, 4449, 4463, 4493, 4501, 4507, 4515, 4531, 4543, 4555, 4565, 4571, 4611, 4675, 4687, 4713, 4725, 4739, 4791, 4799, 4807, 4817, 4827, 4847, 4863, 4873, 4881, 4895, 4913, 4927, 4941,

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Rule	**Tests - Unnecessary boolean assertion**	
Severity		INFO
File		**Line**
src/src/classes/MassUpdateSimpleControllerTest.cls		18, 29, 38, 56, 63, 106, 107, 109, 110, 111, 114, 123, 124, 134, 135, 136, 137, 148, 159, 160, 161, 162, 163, 171, 172, 173, 174, 175
src/src/classes/Test_DEAL_ContactTriggerHandler.cls		86, 87, 88, 89, 99, 100, 102, 103, 104, 106, 107, 108, 113, 114, 116, 117, 118, 120, 121, 122
src/src/classes/Test_DEAL_FieldSetComponentController.cls		25, 26, 27
src/src/classes/Test_DEAL_ManageSICCodeController.cls		110, 111, 112, 113, 130, 131, 132, 133, 150, 151, 152, 153, 170, 171, 172, 173, 190, 191, 192, 193
src/src/classes/Test_DEAL_SimpleAccCreationContr.cls		75, 76, 77, 78, 95, 96, 97, 98, 115, 116, 117, 118, 135, 136, 137, 138, 155, 156, 157, 158
src/src/classes/Test_GCRM_FeedbackController.cls		17, 39, 74
src/src/classes/Test_GCRM_NewOpportunity_Controller.cls		85
src/src/classes/Test_GCRM_OpportunitySplitEditController.cls		79, 105, 125, 135, 145, 154, 189, 267, 268
src/src/classes/Test_GCRM_Opportunity_TH.cls		233, 244
src/src/classes/Test_GCRM_Utils.cls		39, 97, 98, 99, 101, 102, 103, 104

1.4. Violations Per Class

Violations Per Class	
ARDC_Salesforce_int:src/src/classes/AccountController.cls	1
ARDC_Salesforce_int:src/src/classes/AsyncDEAL_VATIDService.cls	4

ARDC_Salesforce_int:src/src/classes/CampaignDLogicBudget.cls	3
ARDC_Salesforce_int:src/src/classes/CustomTestException.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_AccountAuditorController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_AccountHierarchyController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_AccountMergeController.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_AccountTriggerHandler.cls	8
ARDC_Salesforce_int:src/src/classes/DEAL_AccountValidateIdController.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_AccountValidateParent.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_AdditionalAssignmentController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_AdditionalAssignment_TriggerHandler.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_AddressTriggerHandler.cls	6
ARDC_Salesforce_int:src/src/classes/DEAL_ApprovalProcessHelper.cls	6
ARDC_Salesforce_int:src/src/classes/DEAL_AuditAndAssuranceController.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_AuditorTriggerHandler.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_BusinessDeveloperBatchInvoke.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_BusinessDeveloperController.cls	7
ARDC_Salesforce_int:src/src/classes/DEAL_BusinessDeveloperWrapper.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_CloneEngagement.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_CloneEngagementController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_CloneEngagementModal.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_ConfidentialHelper.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_Constants.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_ContactTeamTriggerHandler.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_ContactTriggerHandler.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_CostCenterAssignment_TriggerHandler.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_CreateApprovalURL.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_CustomMetadataCallback.cls	2

ARDC_Salesforce_int:src/src/classes/DEAL_CustomMetadataDAO.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_DuplicatedAccountsController.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_DynamicLookup.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_EmailUtils.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_EngagementHierarchyController.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_EngagementInvocableBatchCaller.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_EngagementParInvocableBatchCaller.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_EngagementStageInvocableBatchCaller.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_EngagementTeam.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_EngagementTriggerHandler.cls	9
ARDC_Salesforce_int:src/src/classes/DEAL_ExternalPersonTriggerHandler.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_FieldSetComponentController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_GetOrgUrl.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_GetRelevantPartiesController.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_InvocableBatchCaller.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_LeadLCSPInvocableBatchCaller.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_LeadStageInvocableBatchCaller.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_LeadTriggerHandler.cls	8
ARDC_Salesforce_int:src/src/classes/DEAL_LocationRegionController.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_MaintainAccountForTest.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_MaintainAccountTask.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_ManageRegionController.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_MockVATID.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_ObjectResponsabilityController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_ObjectTeamListController.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_OppAndEngHelper.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_OppStageInvocableBatchCaller.cls	2

ARDC_Salesforce_int:src/src/classes/DEAL_OpportunityArchived.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_OpportunityTriggerHandler.cls	9
ARDC_Salesforce_int:src/src/classes/DEAL_PEPortfolioController.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_PEPortfolioHandler.cls	6
ARDC_Salesforce_int:src/src/classes/DEAL_PickListController.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_PrimaryAssignmentController.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_Product2TriggerHandler.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_Product2_Batch.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_RelatedRelevantPartiesController.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_RelatedRelevantPartyController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_RelatedRelevantPartyHelper.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_RelevantPartyTriggerHandler.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_ResponseWrapper.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_RiskAssessmentChecklistController.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_RiskAssessmentItemTriggerHandler.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_RiskAssessmentTriggerHandler.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_ScheduleAccountTask.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_ScheduleBusinessDeveloper.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_ScheduleTaskReminders.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_SendRemindersBatch.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_SendRemindersHelper.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_ServiceRelatedInformationController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_SubContratorshipController.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_SyncContactExternalPerson_Batch.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_TeamTriggerHandler.cls	10
ARDC_Salesforce_int:src/src/classes/DEAL_TeamTriggerHandlerHelper.cls	6
ARDC_Salesforce_int:src/src/classes/DEAL_TestBusinessDataUtility.cls	2

ARDC_Salesforce_int:src/src/classes/DEAL_TestDataUtility.cls	6
ARDC_Salesforce_int:src/src/classes/DEAL_TriggerUtility.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_UpdatedDeveloperBatch.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_UpdatedDeveloperHelper.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_UploadingFiles.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_VATIDService.cls	3
ARDC_Salesforce_int:src/src/classes/DEAL_WinLostReviewEmailHeaderController.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_AssignContactToMktController.cls	6
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_BusinessScoreTriggerHandler.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_DuplicateMarketingContact.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_InlineEditingController.cls	5
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_LogicBudget.cls	6
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_LogicForTargetGroup.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_LookupControllerTGList.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_ScheduleSendNotification.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_SearchToolController.cls	4
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_SendNotificationBatch.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_SendNotificationHelper.cls	2
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_TargetGroupApprovalController.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_TargetGroupMemberController.cls	1
ARDC_Salesforce_int:src/src/classes/DEAL_mkt_TargetGroupMemberListController.cls	1
ARDC_Salesforce_int:src/src/classes/DeepFieldController.cls	2
ARDC_Salesforce_int:src/src/classes/DescribeField.cls	1
ARDC_Salesforce_int:src/src/classes/GCLM_Constant.cls	1
ARDC_Salesforce_int:src/src/classes/GCLM_DBFunctions.cls	4
ARDC_Salesforce_int:src/src/classes/GCLM_LoggingException.cls	2
ARDC_Salesforce_int:src/src/classes/GCRM_Account_TriggerHandler.cls	3

ARDC_Salesforce_int:src/src/classes/GCRM_Case_TriggerHandler.cls	3
ARDC_Salesforce_int:src/src/classes/GCRM_Constants_Helper.cls	1
ARDC_Salesforce_int:src/src/classes/GCRM_DependentPicklist_Helper.cls	2
ARDC_Salesforce_int:src/src/classes/GCRM_FeedbackController.cls	1
ARDC_Salesforce_int:src/src/classes/GCRM_Feedback_TypeController.cls	2
ARDC_Salesforce_int:src/src/classes/GCRM_GUPAccountTeamProcessing.cls	4
ARDC_Salesforce_int:src/src/classes/GCRM_MulticurrencyDataSetBatch.cls	1
ARDC_Salesforce_int:src/src/classes/GCRM_MulticurrencyDataSetUtils.cls	3
ARDC_Salesforce_int:src/src/classes/GCRM_NewOpportunity_Controller.cls	3
ARDC_Salesforce_int:src/src/classes/GCRM_OpportunitySplitEditController.cls	2
ARDC_Salesforce_int:src/src/classes/GCRM_OpportunitySplit_TriggerHandler.cls	4
ARDC_Salesforce_int:src/src/classes/GCRM_Opportunity_TriggerHandler.cls	4
ARDC_Salesforce_int:src/src/classes/GCRM_TestData.cls	1
ARDC_Salesforce_int:src/src/classes/GCRM_Trigger_Helper.cls	1
ARDC_Salesforce_int:src/src/classes/GCRM_Utils.cls	5
ARDC_Salesforce_int:src/src/classes/MassUpdateSimpleController.cls	3
ARDC_Salesforce_int:src/src/classes/MassUpdateSimpleControllerTest.cls	2
ARDC_Salesforce_int:src/src/classes/MassUpdater.cls	1
ARDC_Salesforce_int:src/src/classes/MetadataService.cls	3
ARDC_Salesforce_int:src/src/classes/MetadataServiceExamples.cls	3
ARDC_Salesforce_int:src/src/classes/TEST_DEAL_AddressTriggerHandler.cls	1
ARDC_Salesforce_int:src/src/classes/TEST_DEAL_AuditAndAssuranceController.cls	2
ARDC_Salesforce_int:src/src/classes/TEST_DEAL_MaintainAccountTask.cls	1
ARDC_Salesforce_int:src/src/classes/TEST_DEAL_OppAndEngHelper.cls	1
ARDC_Salesforce_int:src/src/classes/TEST_DealAccountTriggerHandlerMora.cls	1
ARDC_Salesforce_int:src/src/classes/Test_DEAL_AdditionalAssignment_TH.cls	1
ARDC_Salesforce_int:src/src/classes/Test_DEAL_ContactTriggerHandler.cls	2

ARDC_Salesforce_int:src/src/classes/Test_DEAL_CostCenterAssignment_TH.cls	1
ARDC_Salesforce_int:src/src/classes/Test_DEAL_ExternalPersonTriggerHandler.cls	1
ARDC_Salesforce_int:src/src/classes/Test_DEAL_FieldSetComponentController.cls	1
ARDC_Salesforce_int:src/src/classes/Test_DEAL_LeadTrigger.cls	1
ARDC_Salesforce_int:src/src/classes/Test_DEAL_ManageSICCodeController.cls	2
ARDC_Salesforce_int:src/src/classes/Test_DEAL_OpportunityTrigger.cls	1
ARDC_Salesforce_int:src/src/classes/Test_DEAL_ServiceRelatedInformationHlp.cls	1
ARDC_Salesforce_int:src/src/classes/Test_DEAL_SimpleAccCreationContr.cls	2
ARDC_Salesforce_int:src/src/classes/Test_DEAL_TeamTrigger.cls	1
ARDC_Salesforce_int:src/src/classes/Test_GCRM_Account_TH.cls	2
ARDC_Salesforce_int:src/src/classes/Test_GCRM_Case_TH.cls	1
ARDC_Salesforce_int:src/src/classes/Test_GCRM_FeedbackController.cls	1
ARDC_Salesforce_int:src/src/classes/Test_GCRM_GUPAccountTeamProcessing.cls	1
ARDC_Salesforce_int:src/src/classes/Test_GCRM_MultiCurrencyDataSetBatch.cls	1
ARDC_Salesforce_int:src/src/classes/Test_GCRM_NewOpportunity_Controller.cls	1
ARDC_Salesforce_int:src/src/classes/Test_GCRM_OpportunitySplitEditController.cls	2
ARDC_Salesforce_int:src/src/classes/Test_GCRM_OpportunitySplit_TH.cls	1
ARDC_Salesforce_int:src/src/classes/Test_GCRM_Opportunity_TH.cls	3
ARDC_Salesforce_int:src/src/classes/Test_GCRM_Utils.cls	1
ARDC_Salesforce_int:src/src/classes/gCRM_AP200_Account_Subsidiary.cls	2
ARDC_Salesforce_int:src/src/classes/gCRM_Archive_Opportunity_Oppsplit_batch.cls	1
ARDC_Salesforce_int:src/src/classes/gCRM_BatchAccountUpdate.cls	2
ARDC_Salesforce_int:src/src/classes/gCRM_CustomAccountIterable.cls	2
ARDC_Salesforce_int:src/src/classes/gCRM_UpdateLastLoginUserDetail.cls	2
ARDC_Salesforce_int:src/src/classes/gCRM_UpdateNotLoginUserDetail.cls	1

1.5. Rule Violations By Class

ARDC_Salesforce_int:src/src/classes/AccountController.cls		
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/AsyncDEAL_VATIDService.cls		
Use Object for Clearer API	22	INFO
Unused Formal Parameter	22, 22, 22, 22, 22, 22, 22, 22, 22, 47, 47	INFO
Unused Private Field	21, 21	INFO
At Least One Constructor.	3, 4, 10, 16	INFO

ARDC_Salesforce_int:src/src/classes/CampaignDLogicBudget.cls		
Empty method should not remain uncommented.	8, 19, 30, 36, 50, 63, 77, 94, 111, 127, 148, 169	MINOR
Unused Formal Parameter	8, 19, 19, 30, 36, 50, 63, 77, 77, 94, 94, 111, 111, 127, 148, 169	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/CustomTestException.cls		
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AccountAuditorController.cls		
Unused Formal Parameter	13	INFO
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AccountHierarchyController.cls		
Unused Formal Parameter	25	INFO
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AccountMergeController.cls		
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AccountTriggerHandler.cls		
Empty method should not remain uncommented.	29, 41	MINOR
Null check in where clause	113, 118, 123, 128, 136, 287, 468, 475, 482	MINOR
Avoid Deeply Nested If Statements	489	MINOR
Use SOQL as Conditional argument in for loop	100, 153, 159, 163, 170, 187, 211, 243, 273, 291, 301, 312, 344, 379, 398, 427, 454, 486, 494, 516, 531	MINOR
Use Object for Clearer API	150	INFO
Unused Formal Parameter	29, 41, 51, 66, 79, 95, 95, 150, 150, 150, 150, 185, 199, 264, 332, 367, 397, 444, 444, 507, 507	INFO
Avoid same SOQL in same method	134	MINOR
At Least One Constructor.	17	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AccountValidateIdController.cls		
System debug.	271	MINOR
Unused Formal Parameter	69, 108, 138, 154, 204, 204, 229, 229, 271, 271, 312, 312, 351, 351, 403, 424	INFO
Uncommented Empty Constructor	54	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AccountValidateParent.cls		
Avoid Deeply Nested If Statements	45	MINOR
Use SOQL as Conditional argument in for loop	58	MINOR
Unused Formal Parameter	12, 53	INFO
Simplify boolean returns.	36, 42, 47	MINOR
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AdditionalAssignmentController.cls		
Unused Formal Parameter	3	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AdditionalAssignment_TriggerHandler.cls		
Null check in where clause	85, 86, 90	MINOR
Use SOQL as Conditional argument in for loop	46, 53, 55, 72, 92, 94, 95	MINOR
Unused Formal Parameter	15, 22, 29, 35	INFO
Unused Private Field	13	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AddressTriggerHandler.cls		
Empty method should not remain uncommented.	24, 33	MINOR
Null check in where clause	75	MINOR
Use SOQL as Conditional argument in for loop	62, 77	MINOR
Unused Formal Parameter	24, 33, 44, 58	INFO
Unused Private Field	14	INFO
At Least One Constructor.	13	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ApprovalProcessHelper.cls		
Null check in where clause	77, 101	MINOR
Use SOQL as Conditional argument in for loop	51, 60, 91	MINOR
Unused Formal Parameter	23, 23, 74, 74	INFO
Preserve Stack Trace.	40	INFO
Simplify boolean returns.	79, 89, 95, 104	MINOR
At Least One Constructor.	14	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AuditAndAssuranceController.cls		
System debug.	55	MINOR
Use SOQL as Conditional argument in for loop	37, 65, 83, 89, 92, 123, 127	MINOR
Unused Formal Parameter	23, 55, 73	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_AuditorTriggerHandler.cls		
Use SOQL as Conditional argument in for loop	40, 65, 68	MINOR

Unused Formal Parameter	22, 33, 61	INFO
Unused Private Field	13	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_BusinessDeveloperBatchInvoke.cls		
Unused Formal Parameter	4	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_BusinessDeveloperController.cls		
System debug.	118	MINOR
Null check in where clause	302, 315, 324	MINOR
Avoid Deeply Nested If Statements	65, 133, 319	MINOR
Use SOQL as Conditional argument in for loop	416	MINOR
Use Object for Clearer API	172	INFO
Unused Formal Parameter	21, 55, 87, 118, 118, 172, 172, 172, 195, 195, 207, 207, 239, 274, 368, 409, 409	INFO
At Least One Constructor.	497	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_BusinessDeveloperWrapper.cls		
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_CloneEngagement.cls		
Use SOQL as Conditional argument in for loop	19, 62, 66, 77, 80	MINOR
Use Object for Clearer API	59	INFO
Unused Formal Parameter	2, 59, 59, 75, 75	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_CloneEngagementController.cls		
Unused Formal Parameter	4, 9	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_CloneEngagementModal.cls		
Avoid Deeply Nested If Statements	124	MINOR
Use SOQL as Conditional argument in for loop	68, 74, 111, 143, 146	MINOR
Unused Formal Parameter	21, 21, 51, 51, 99, 99, 141, 141	INFO
At Least One Constructor.	11, 161	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ConfidentialHelper.cls		
Avoid Deeply Nested If Statements	63	MINOR
Use SOQL as Conditional argument in for loop	62, 77	MINOR
Unused Formal Parameter	14, 14	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_Constants.cls		
At Least One Constructor.	9	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ContactTeamTriggerHandler.cls		
Use SOQL as Conditional argument in for loop	11, 40, 61, 77	MINOR
Unused Formal Parameter	3, 7, 7, 30, 34, 38, 59	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ContactTriggerHandler.cls		
Null check in where clause	278	MINOR
Avoid Deeply Nested If Statements	287	MINOR
Use SOQL as Conditional argument in for loop	44, 67, 88, 117, 139, 151, 156, 162, 165, 168, 206, 212, 230, 240, 241, 259, 280, 301, 344, 360, 366	MINOR
Unused Formal Parameter	58, 58, 84, 84, 255, 255, 255, 299, 299, 299	INFO
At Least One Constructor.	14	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_CostCenterAssignment_TriggerHandler.cls		
Null check in where clause	85, 86, 90	MINOR
Use SOQL as Conditional argument in for loop	46, 53, 55, 72, 92, 94, 95	MINOR
Unused Formal Parameter	15, 22, 29, 35	INFO
Unused Private Field	13	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_CreateApprovalURL.cls		
Unused Formal Parameter	14	INFO
At Least One Constructor.	13	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_CustomMetadataCallback.cls		
Unused Formal Parameter	3	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_CustomMetadataDAO.cls		
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_DuplicatedAccountsController.cls		
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_DynamicLookup.cls		
Avoid Deeply Nested If Statements	47	MINOR
Use SOQL as Conditional argument in for loop	46	MINOR
Use Object for Clearer API	23	INFO
Unused Formal Parameter	23, 23, 23, 23, 80	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_EmailUtils.cls		
Use Object for Clearer API	23	INFO
Unused Formal Parameter	23, 23, 23, 23, 23, 23, 23, 50, 74	INFO
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_EngagementHierarchyController.cls		
System debug.	24	MINOR
Use SOQL as Conditional argument in for loop	83, 126, 130, 141, 144	MINOR
Use Object for Clearer API	123	INFO
Unused Formal Parameter	24, 50, 66, 123, 123, 139, 139	INFO
At Least One Constructor.	11, 159	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_EngagementInvocableBatchCaller.cls		
Unused Formal Parameter	20	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_EngagementParInvocableBatchCaller.cls		
Unused Formal Parameter	4	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_EngagementStageInvocableBatchCaller.cls		
Unused Formal Parameter	20	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_EngagementTeam.cls		
Avoid Deeply Nested If Statements	16	MINOR
Use SOQL as Conditional argument in for loop	25, 32, 46, 50, 73	MINOR
Unused Formal Parameter	4, 4, 66, 81, 101	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_EngagementTriggerHandler.cls		
System debug.	219	MINOR
"for" loop should not have DML statement.	581	BLOCKER
Null check in where clause	349, 541, 549, 594	MINOR
Avoid Deeply Nested If Statements	512, 542	MINOR
Use SOQL as Conditional argument in for loop	87, 106, 227, 234, 339, 377, 398, 440, 480, 506, 532, 550, 552, 581	MINOR
Unused Formal Parameter	30, 45, 54, 54, 68, 68, 80, 161, 161, 199, 199, 199, 219, 324, 324, 324, 363, 363, 396, 422, 436, 462, 462, 501, 530, 578, 578	INFO
Unused Private Field	18, 19, 20	INFO
Simplify boolean returns.	425	MINOR
At Least One Constructor.	15, 318	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ExternalPersonTriggerHandler.cls		
Null check in where clause	88, 198	MINOR
Use SOQL as Conditional argument in for loop	52, 81, 100, 146	MINOR
Use Object for Clearer API	185	INFO
Unused Formal Parameter	36, 36, 49, 49, 142, 185, 185, 185	INFO
At Least One Constructor.	13	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_FieldSetComponentController.cls		
Use SOQL as Conditional argument in for loop	37	MINOR
Unused Formal Parameter	14, 14, 14, 21, 21, 21	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_GetOrgUrl.cls		
At Least One Constructor.	5	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_GetRelevantPartiesController.cls		
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_InvocableBatchCaller.cls		
Unused Formal Parameter	20, 20	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_LeadLCSPInvocableBatchCaller.cls		
Unused Formal Parameter	19	INFO
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_LeadStageInvocableBatchCaller.cls		
Unused Formal Parameter	20	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_LeadTriggerHandler.cls		
System debug.	395	MINOR
Null check in where clause	266, 310, 416, 418, 447	MINOR
Avoid Deeply Nested If Statements	94, 336	MINOR
Use SOQL as Conditional argument in for loop	88, 150, 188, 215, 237, 258, 274, 288, 302, 312, 327, 361, 381, 397, 409, 421, 438, 461, 474, 487, 490, 493, 518, 559, 585	MINOR
Use Object for Clearer API	110	INFO
Unused Formal Parameter	27, 27, 39, 39, 45, 45, 53, 53, 66, 66, 81, 81, 110, 110, 110, 110, 135, 171, 211, 233, 253, 253, 287, 300, 325, 360, 380, 395, 406, 436, 457, 457, 514, 540, 540, 580	INFO
Unused Private Field	22, 23, 24, 287	INFO
At Least One Constructor.	20	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_LocationRegionController.cls		
Use SOQL as Conditional argument in for loop	24, 39, 92	MINOR
Unused Formal Parameter	18, 36, 36, 36, 60, 86, 86	INFO
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_MaintainAccountForTest.cls		
System debug.	15	MINOR
Unused Formal Parameter	15	INFO
At Least One Constructor.	13	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_MaintainAccountTask.cls		
System debug.	77	MINOR
Use SOQL as Conditional argument in for loop	52	MINOR
Unused Formal Parameter	25, 45, 77, 82, 82	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ManageRegionController.cls		
Use SOQL as Conditional argument in for loop	117	MINOR
Use Object for Clearer API	146	INFO
Unused Formal Parameter	67, 103, 103, 103, 146, 146, 146, 146	INFO
Uncommented Empty Constructor	27	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_MockVATID.cls		
System debug.	19	MINOR
Unused Formal Parameter	19, 19, 32	INFO
At Least One Constructor.	17	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ObjectResponsabilityController.cls		
Use Object for Clearer API	14	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ObjectTeamListController.cls		
Null check in where clause	64, 71, 78, 85, 92	MINOR
Avoid Deeply Nested If Statements	58	MINOR
Use Object for Clearer API	112	INFO

Unused Formal Parameter	34, 34, 112, 112, 112	INFO
Unused Private Field	14, 15, 16, 17, 20, 21, 22, 23, 24	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_OppAndEngHelper.cls		
Avoid Deeply Nested If Statements	86	MINOR
Use SOQL as Conditional argument in for loop	61, 68, 78, 110, 126, 151	MINOR
Unused Formal Parameter	20, 107, 123, 141, 141, 141, 178	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_OppStageInvocableBatchCaller.cls		
Unused Formal Parameter	20	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_OpportunityArchived.cls		
Unused Formal Parameter	21	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_OpportunityTriggerHandler.cls		
System debug.	833	MINOR
"for" loop should not have DML statement.	1177	BLOCKER
Null check in where clause	139, 190, 230, 231, 246, 248, 249, 295, 361, 400, 478, 988, 1137, 1145, 1190	MINOR
Avoid Deeply Nested If Statements	145, 234, 305, 630	MINOR
Use SOQL as Conditional argument in for loop	95, 106, 123, 143, 181, 194, 216, 233, 235, 252, 254, 256, 257, 286, 301, 312, 334, 353, 373, 392, 402, 420, 496, 515, 601, 616, 620, 690, 705, 707, 760, 775, 777, 810, 836, 846, 885, 913, 942, 948, 979, 1000, 1032, 1071, 1097, 1128, 1146, 1148, 1177	MINOR

Unused Formal Parameter	44, 52, 59, 59, 72, 72, 90, 118, 175, 209, 333, 349, 349, 390, 414, 414, 493, 493, 493, 509, 585, 585, 663, 663, 737, 737, 808, 882, 906, 975, 975, 999, 999, 1014, 1028, 1054, 1054, 1092, 1126, 1174, 1174	INFO
Unused Private Field	29, 34, 35, 37, 38, 333	INFO
Simplify boolean returns.	1017	MINOR
At Least One Constructor.	27, 967	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_PEPorfolioController.cls		
At Least One Constructor.	17	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_PEPortfolioHandler.cls		
Null check in where clause	44	MINOR
Avoid Deeply Nested If Statements	52	MINOR
Use SOQL as Conditional argument in for loop	37, 51	MINOR
Unused Formal Parameter	21, 33	INFO
Unused Private Field	13	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_PickListController.cls		
Use SOQL as Conditional argument in for loop	9	MINOR
Unused Formal Parameter	3, 3	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_PrimaryAssignmentController.cls		
Null check in where clause	39, 46, 53	MINOR
Use SOQL as Conditional argument in for loop	139	MINOR
Unused Formal Parameter	19, 79, 79, 132, 132	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_Product2TriggerHandler.cls

Use SOQL as Conditional argument in for loop	24, 47	MINOR
Use Object for Clearer API	72	INFO
Unused Formal Parameter	21, 21, 41, 72, 72, 72	INFO
Unused Private Field	12	INFO
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_Product2_Batch.cls		
Empty method should not remain uncommented.	27	MINOR
System debug.	18	MINOR
Unused Formal Parameter	14, 18, 18, 27	INFO
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_RelatedRelevantPartiesController.cls		
Null check in where clause	72	MINOR
Use SOQL as Conditional argument in for loop	41, 94	MINOR
Unused Formal Parameter	26, 26, 57, 88, 106, 106	INFO
At Least One Constructor.	14	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_RelatedRelevantPartyController.cls		
Unused Formal Parameter	26, 55, 55, 83	INFO
Unused Private Field	15, 16	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_RelatedRelevantPartyHelper.cls		
Use SOQL as Conditional argument in for loop	26, 37	MINOR
Use Object for Clearer API	34, 61, 71	INFO
Unused Formal Parameter	24, 34, 34, 34, 55, 61, 61, 61, 61, 71, 71, 71, 71, 71	INFO
Unused Private Field	15, 16	INFO
At Least One Constructor.	13	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_RelevantPartyTriggerHandler.cls		
Use SOQL as Conditional argument in for loop	52, 58	MINOR

Unused Formal Parameter	50, 50	INFO
Unused Private Field	13	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ResponseWrapper.cls		
At Least One Constructor.	17	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_RiskAssessmentChecklistController.cls		
Use SOQL as Conditional argument in for loop	34, 83, 198	MINOR
Unused Formal Parameter	12, 30, 60, 110, 189, 189	INFO
Preserve Stack Trace.	49, 54, 132	INFO
Unused Private Field	6	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_RiskAssessmentItemTriggerHandler.cls		
Avoid Deeply Nested If Statements	48	MINOR
Use SOQL as Conditional argument in for loop	29, 39, 43	MINOR
Unused Formal Parameter	18, 18, 25, 25	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_RiskAssessmentTriggerHandler.cls		
Null check in where clause	206	MINOR
Use SOQL as Conditional argument in for loop	62, 82, 83, 104, 115, 143, 149, 164, 188, 200, 211, 212	MINOR
Unused Formal Parameter	24, 31, 38, 38, 44, 44, 58, 58, 101, 101, 137, 137, 182, 182	INFO
Unused Private Field	17, 18, 19, 20	INFO
At Least One Constructor.	13	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ScheduleAccountTask.cls		
Unused Formal Parameter	19	INFO
At Least One Constructor.	17	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ScheduleBusinessDeveloper.cls		
Unused Formal Parameter	19	INFO
At Least One Constructor.	13	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ScheduleTaskReminders.cls		
Unused Formal Parameter	20	INFO
At Least One Constructor.	18	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_SendRemindersBatch.cls		
Empty method should not remain uncommented.	86	MINOR
Use SOQL as Conditional argument in for loop	73	MINOR
Unused Formal Parameter	23, 34, 86	INFO
At Least One Constructor.	89	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_SendRemindersHelper.cls		
Avoid Deeply Nested If Statements	38, 203	MINOR
Use SOQL as Conditional argument in for loop	35, 45, 72, 75, 84, 161, 168, 196, 295	MINOR
Use Object for Clearer API	188, 260	INFO
Unused Formal Parameter	25, 25, 108, 108, 136, 154, 154, 154, 188, 188, 188, 237, 237, 237, 260, 260, 260, 291, 291	INFO
At Least One Constructor.	14	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_ServiceRelatedInformationController.cls		
Use SOQL as Conditional argument in for loop	28, 75	MINOR
Unused Formal Parameter	15, 15, 63, 63	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_SubContratorshipController.cls		
Use SOQL as Conditional argument in for loop	200	MINOR
Use Object for Clearer API	154	INFO
Unused Formal Parameter	29, 29, 46, 46, 100, 106, 112, 118, 130, 142, 154, 154, 190	INFO
Uncommented Empty Constructor	14	INFO
Simplify boolean returns.	122, 124, 134, 136, 146, 148	MINOR

ARDC_Salesforce_int:src/src/classes/DEAL_SyncContactExternalPerson_Batch.cls		
Empty method should not remain uncommented.	27	MINOR
System debug.	18	MINOR
Unused Formal Parameter	14, 18, 18, 27	INFO
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_TeamTriggerHandler.cls		
System debug.	958	MINOR
"for" loop should not have DML statement.	449	BLOCKER
Null check in where clause	191, 503, 590, 772, 1053	MINOR
Avoid Deeply Nested If Statements	521, 598, 722, 781, 852	MINOR
Use SOQL as Conditional argument in for loop	136, 143, 175, 199, 228, 245, 248, 270, 282, 345, 371, 440, 441, 449, 469, 493, 496, 508, 548, 559, 594, 610, 688, 717, 733, 738, 763, 774, 779, 810, 820, 838, 842, 874, 880, 910, 911, 934, 942, 971, 992, 1032, 1045, 1054	MINOR
Use Object for Clearer API	645	INFO
Unused Formal Parameter	41, 56, 75, 75, 95, 95, 110, 119, 132, 170, 170, 223, 223, 265, 341, 341, 367, 418, 438, 466, 488, 488, 542, 542, 571, 571, 645, 645, 645, 645, 645, 678, 708, 753, 808, 818, 870, 904, 927, 958, 986, 1016, 1029, 1043	INFO
Unused Private Field	20, 21, 22, 23, 25, 26, 27, 29, 32, 34, 418	INFO
Simplify boolean returns.	1019	MINOR
At Least One Constructor.	16, 34, 1076	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_TeamTriggerHandlerHelper.cls		
System debug.	209	MINOR
Avoid Deeply Nested If Statements	116, 160, 321	MINOR
Use SOQL as Conditional argument in for loop	53, 92, 136, 216, 227	MINOR
Use Object for Clearer API	255	INFO
Unused Formal Parameter	43, 128, 188, 209, 255, 255, 255	INFO
Unused Private Field	17, 18, 19, 20, 21, 22, 23	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_TestBusinessDataUtility.cls		
"for" loop should not have DML statement.	143	BLOCKER
Use Object for Clearer API	53, 57, 61, 65, 69, 73, 532	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_TestDataUtility.cls		
Avoid Deeply Nested If Statements	101, 537	MINOR
Use SOQL as Conditional argument in for loop	244, 515, 556	MINOR
Use Object for Clearer API	25, 85, 154, 183, 291, 309, 324, 359, 609, 646, 705	INFO
Excessive Parameter List	705	INFO
Unused Private Field	20	INFO
Avoid same SOQL in same method	459	MINOR

ARDC_Salesforce_int:src/src/classes/DEAL_TriggerUtility.cls		
Use SOQL as Conditional argument in for loop	96	MINOR
Use Object for Clearer API	87	INFO
Simplify boolean returns.	22, 35, 48, 61	MINOR

ARDC_Salesforce_int:src/src/classes/DEAL_UpdatedDeveloperBatch.cls		
System debug.	36	MINOR
At Least One Constructor.	40	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_UpdatedDeveloperHelper.cls		
System debug.	349	MINOR
Avoid Deeply Nested If Statements	154, 200, 245, 297, 356	MINOR
Use SOQL as Conditional argument in for loop	27, 63, 104, 150, 152, 165, 196, 198, 211, 241, 243, 256, 288, 291, 352	MINOR
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_UploadingFiles.cls		
Avoid Deeply Nested If Statements	11	MINOR
Uncommented Empty Constructor	30	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_VATIDService.cls		
Use Object for Clearer API	110	INFO
Unused Private Field	26, 27, 28, 29, 30, 30, 31, 31, 32, 33, 38, 39, 40, 41, 60, 61, 62, 62, 63, 63, 64, 65, 66, 66, 67, 68, 69, 70, 70, 71, 71, 72, 72, 73, 73, 74, 74, 75, 75, 76, 77, 89, 89, 90, 90, 91, 91, 92, 92, 93, 93, 94, 94, 95, 95, 96, 96, 97, 97, 98, 98, 99, 99, 109, 109	INFO
At Least One Constructor.	18, 19, 35, 43, 79, 101	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_WinLostReviewEmailHeaderController.cls		
Null check in where clause	21	MINOR
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_AssignContactToMktController.cls		
System debug.	17	MINOR
Avoid Deeply Nested If Statements	51	MINOR
Use SOQL as Conditional argument in for loop	174, 180, 260	MINOR
Use Object for Clearer API	17	INFO
Uncommented Empty Constructor	234	INFO

Simplify boolean returns.	140, 143	MINOR

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_BusinessScoreTriggerHandler.cls		
Use SOQL as Conditional argument in for loop	85, 86, 110, 111, 133, 137, 138	MINOR

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_DuplicateMarketingContact.cls		
System debug.	14	MINOR
Avoid Deeply Nested If Statements	125	MINOR
Use SOQL as Conditional argument in for loop	80, 105, 116, 122, 147, 170, 193, 218, 240, 263, 285, 308, 332, 358, 376, 403, 426, 449, 477, 497, 517, 537, 557, 577, 597, 618, 633, 654, 674, 694, 711, 735, 758, 779, 800, 822, 849, 873, 900, 923, 949, 971	MINOR
Excessive Method Length	14	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_InlineEditingController.cls		
System debug.	86	MINOR
Avoid Deeply Nested If Statements	100	MINOR
Use SOQL as Conditional argument in for loop	64	MINOR
Use Object for Clearer API	86	INFO
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_LogicBudget.cls		
Null check in where clause	81, 175, 183, 190, 197	MINOR
Avoid Deeply Nested If Statements	88, 165	MINOR
Use SOQL as Conditional argument in for loop	72, 83, 84, 102, 115, 129, 154, 210, 222, 239, 255	MINOR
Unused Private Field	13	INFO
Avoid same SOQL in same method	181, 195	MINOR
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_LogicForTargetGroup.cls		
Empty method should not remain uncommented.	21	MINOR
Use SOQL as Conditional argument in for loop	28, 53, 54	MINOR
Unused Private Field	13	INFO
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_LookupControllerTGList.cls		
Use SOQL as Conditional argument in for loop	8	MINOR
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_ScheduleSendNotification.cls		
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_SearchToolController.cls		
System debug.	25, 101, 150, 196	MINOR
Avoid Deeply Nested If Statements	56	MINOR
Use SOQL as Conditional argument in for loop	67, 105, 128, 130, 160, 181, 200, 242, 245	MINOR
At Least One Constructor.	1, 80, 87, 92, 258	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_SendNotificationBatch.cls		
Empty method should not remain uncommented.	30	MINOR
At Least One Constructor.	34	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_SendNotificationHelper.cls		
Use SOQL as Conditional argument in for loop	26, 33	MINOR
At Least One Constructor.	11	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_TargetGroupApprovalController.cls		
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_TargetGroupMemberController.cls		
Unused Private Field	17, 18	INFO

ARDC_Salesforce_int:src/src/classes/DEAL_mkt_TargetGroupMemberListController.cls		
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DeepFieldController.cls		
Use SOQL as Conditional argument in for loop	11, 32	MINOR
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/DescribeField.cls		
System debug.	29	MINOR

ARDC_Salesforce_int:src/src/classes/GCLM_Constant.cls		
Uncommented Empty Constructor	15	INFO

ARDC_Salesforce_int:src/src/classes/GCLM_DBFunctions.cls		
Use SOQL as Conditional argument in for loop	101	MINOR
Use Object for Clearer API	40	INFO
Uncommented Empty Constructor	24	INFO
At Least One Constructor.	108	INFO

ARDC_Salesforce_int:src/src/classes/GCLM_LoggingException.cls		
Use Object for Clearer API	21	INFO
At Least One Constructor.	13	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_Account_TriggerHandler.cls		
Avoid Deeply Nested If Statements	29	MINOR
Use SOQL as Conditional argument in for loop	25, 69, 81, 94, 109, 118, 122, 138	MINOR
Uncommented Empty Constructor	16	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_Case_TriggerHandler.cls		
Avoid Deeply Nested If Statements	108	MINOR
Use SOQL as Conditional argument in for loop	22, 31, 49, 80, 94, 105	MINOR
Uncommented Empty Constructor	16	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_Constants_Helper.cls		
Uncommented Empty Constructor	18	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_DependentPicklist_Helper.cls		
Use SOQL as Conditional argument in for loop	101, 106	MINOR
Uncommented Empty Constructor	67	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_FeedbackController.cls		
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_Feedback_TypeController.cls		
Use SOQL as Conditional argument in for loop	24	MINOR
At Least One Constructor.	12	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_GUPAccountTeamProcessing.cls		
Empty method should not remain uncommented.	207	MINOR
Avoid Deeply Nested If Statements	143	MINOR
Use SOQL as Conditional argument in for loop	74, 85, 99, 104, 124, 128, 135, 138, 190, 191, 192	MINOR
Uncommented Empty Constructor	31	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_MulticurrencyDataSetBatch.cls		
Uncommented Empty Constructor	246	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_MulticurrencyDataSetUtils.cls		
Null check in where clause	121	MINOR
Avoid Deeply Nested If Statements	337	MINOR
Use SOQL as Conditional argument in for loop	153, 230, 266, 273, 311, 316, 327, 332, 343	MINOR

ARDC_Salesforce_int:src/src/classes/GCRM_NewOpportunity_Controller.cls		
Null check in where clause	51	MINOR
Use SOQL as Conditional argument in for loop	18	MINOR
At Least One Constructor.	1	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_OpportunitySplitEditController.cls		
Null check in where clause	212, 214, 220, 223	MINOR
Use SOQL as Conditional argument in for loop	41, 66, 75, 95, 99, 103, 107, 124, 137, 217, 225	MINOR

ARDC_Salesforce_int:src/src/classes/GCRM_OpportunitySplit_TriggerHandler.cls		
Null check in where clause	128	MINOR

Avoid Deeply Nested If Statements	29, 71, 113	MINOR
Use SOQL as Conditional argument in for loop	24, 58, 63, 100, 106, 112, 135	MINOR
Uncommented Empty Constructor	17	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_Opportunity_TriggerHandler.cls		
Null check in where clause	222, 227, 332, 345	MINOR
Avoid Deeply Nested If Statements	65, 232, 320	MINOR
Use SOQL as Conditional argument in for loop	55, 116, 203, 237, 253, 281, 315, 359, 366	MINOR
Uncommented Empty Constructor	32	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_TestData.cls		
Uncommented Empty Constructor	14	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_Trigger_Helper.cls		
Uncommented Empty Constructor	14	INFO

ARDC_Salesforce_int:src/src/classes/GCRM_Utils.cls		
Null check in where clause	398	MINOR
Use SOQL as Conditional argument in for loop	72, 96, 139, 170, 172, 218, 251, 253, 346, 370	MINOR
Use Object for Clearer API	38, 338, 366	INFO
Simplify Conditional Check	339	MINOR
At Least One Constructor.	7	INFO

ARDC_Salesforce_int:src/src/classes/MassUpdateSimpleController.cls		
Avoid Deeply Nested If Statements	136, 285, 329, 480	MINOR
Use SOQL as Conditional argument in for loop	43, 202, 332, 341, 453, 474, 493, 505	MINOR
Unused Private Field	13	INFO

ARDC_Salesforce_int:src/src/classes/MassUpdateSimpleControllerTest.cls		
Avoid same SOQL in same method	11	MINOR
Tests - Unnecessary boolean assertion	18, 29, 38, 56, 63, 106, 107, 109, 110, 111, 114, 123, 124, 134, 135, 136, 137, 148, 159, 160, 161, 162, 163, 171, 172, 173, 174, 175	INFO

ARDC_Salesforce_int:src/src/classes/MassUpdater.cls		
Use SOQL as Conditional argument in for loop	24	MINOR

ARDC_Salesforce_int:src/src/classes/MetadataService.cls		
Empty method should not remain uncommented.	8095, 8098	MINOR

Unused Private Field	8, 9, 10, 11, 17, 18, 19, 20, 21, 26, 38, 38, 39, 39, 40, 40, 41, 41, 42, 42, 43, 43, 44, 44, 45, 46, 46, 47, 48, 48, 49, 50, 51, 60, 61, 61, 62, 62, 63, 64, 65, 66, 67, 76, 76, 77, 77, 78, 78, 79, 79, 80, 80, 81, 81, 82, 83, 88, 91, 92, 93, 94, 95, 99, 99, 100, 101, 108, 108, 109, 109, 110, 110, 111, 111, 112, 113, 119, 120, 121, 122, 123, 127, 127, 128, 129, 161, 161, 162, 162, 163, 163, 164, 164, 165, 165, 166, 166, 167, 167, 168, 168, 169, 169, 170, 170, 171, 171, 172, 172, 173, 173, 174, 174, 175, 175, 176, 176, 177, 177, 178, 178, 179, 179, 180, 180, 181, 181, 182, 182, 183, 184, 184, 185, 185, 186, 186, 187, 188, 188, 189, 190, 191, 196, 202, 203, 204, 205, 206, 208, 208, 209, 210, 211, 217, 218, 219, 220, 221, 227, 227, 228, 228, 229, 230, 231, 236, 267, 267, 268, 268, 269, 269, 270, 270, 271, 271, 272, 272, 273, 273, 274, 274, 275, 275, 276, 276, 277, 277, 278, 278, 279, 279, 280, 280, 281, 281, 282, 282, 283, 283, 284, 284, 285, 285, 286, 286, 287, 287, 288, 288, 289, 289, 290, 290, 291, 291, 292, 292, 293, 293, 294, 294, 295, 295, 296, 296, 297, 298, 299, 303, 304, 305, 309, 309, 310, 311, 316, 317, 318, 319, 324, 325, 326, 327, 332, 333, 333, 334, 335, 342, 343, 344, 345, 346, 347, 373, 373, 374, 374, 375, 376, 377, 378, 379, 379, 380, 381, 381, 382, 383, 383, 384, 384, 385, 385, 386, 387, 388, 388, 389, 389, 390, 390, 391, 391, 392, 392, 393, 394, 395, 396, 397, 402, 403, 403, 404, 405, 410, 423, 424, 425, 426, 427, 427, 428, 428, 429, 430, 431, 432, 433, 433, 434, 435, 436, 437, 442, 445, 446, 447, 448, 449, 454, 454, 455, 455, 456, 457, 461, 461, 462, 463, 468, 474, 475, 476, 477, 478, 478, 479, 480, 481, 489, 489, 490, 490, 491, 491, 492, 492, 493, 493, 494, 495, 507, 508, 508, 509, 510, 511, 512, 513, 514, 514, 515, 516, 517, 522, 524, 544	INFO

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ARDC_Salesforce_int:src/src/classes/TEST_DEAL_AddressTriggerHandler.cls		
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ARDC_Salesforce_int:src/src/classes/TEST_DEAL_AuditAndAssuranceController.cls		
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ARDC_Salesforce_int:src/src/classes/TEST_DEAL_MaintainAccountTask.cls		
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ARDC_Salesforce_int:src/src/classes/TEST_DEAL_OppAndEngHelper.cls		
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ARDC_Salesforce_int:src/src/classes/TEST_DealAccountTriggerHandlerMora.cls		
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ARDC_Salesforce_int:src/src/classes/Test_DEAL_AdditionalAssignment_TH.cls		
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ARDC_Salesforce_int:src/src/classes/Test_DEAL_ContactTriggerHandler.cls		
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ARDC_Salesforce_int:src/src/classes/Test_DEAL_CostCenterAssignment_TH.cls		
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ARDC_Salesforce_int:src/src/classes/Test_DEAL_ExternalPersonTriggerHandler.cls		
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ARDC_Salesforce_int:src/src/classes/Test_DEAL_FieldSetComponentController.cls		
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ARDC_Salesforce_int:src/src/classes/Test_DEAL_LeadTrigger.cls		
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ARDC_Salesforce_int:src/src/classes/Test_DEAL_ServiceRelatedInformationHlp.cls		
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ARDC_Salesforce_int:src/src/classes/Test_DEAL_SimpleAccCreationContr.cls		
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ARDC_Salesforce_int:src/src/classes/Test_GCRM_Account_TH.cls		
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ARDC_Salesforce_int:src/src/classes/Test_GCRM_FeedbackController.cls		
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ARDC_Salesforce_int:src/src/classes/Test_GCRM_GUPAccountTeamProcessing.cls		
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ARDC_Salesforce_int:src/src/classes/Test_GCRM_MultiCurrencyDataSetBatch.cls		
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ARDC_Salesforce_int:src/src/classes/Test_GCRM_NewOpportunity_Controller.cls		
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ARDC_Salesforce_int:src/src/classes/Test_GCRM_Utils.cls		
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ARDC_Salesforce_int:src/src/classes/gCRM_AP200_Account_Subsidiary.cls		
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ARDC_Salesforce_int:src/src/classes/gCRM_Archive_Opportunity_Oppsplit_batch.cls		
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ARDC_Salesforce_int:src/src/classes/gCRM_BatchAccountUpdate.cls		
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