

[illegible]

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R30: No previously resolved issue should reappear in a future sprint.	192/192	364/364	1150/1150	4/4	N/A	359/359	225/225	350/350	34/34	334/334	issues	
R31: There should be a unique identifier/name associated with each Sprint.	66/66	34/34	59/59	23/23	N/A	103/103	70/70	104/104	70/70	63/63	sprints	
R32: There should be a type, such as bug, improvement or task, associated to each issue.	3152/3152	825/825	2826/2826	3242/3242	63273/63273	1874/1874	1365/1365	1278/1278	1037/1037	1853/1853	issues	
R33: There should be a sprint identifier attached to each issue.	1826/3152 1326/3152	415/825 410/825	1737/2826 1089/2826	1210/3242 2032/3242	2734/63273 60539/63273	1628/1874 246/1874	1079/1365 286/1365	1167/1287 131/1287	633/1037 404/1037	279/185 1574/1853	issues	
R34: There should be a unique identifier associated with each issue.	3152/3152	825/825	2826/2826	3242/3242	63272/63273 1/63273	1874/1874	1365/1365	1278/1278	1037/1037	1853/1853	issues	
R35: There should be timestamp indicating the sprints kick-off.	N/A	N/A	N/A	23/23	269/269	N/A	N/A	104/104	N/A	N/A		
R36: There should be timestamp indicating the sprints completion.	N/A	N/A	N/A	23/23	269/269	N/A	N/A	N/A	N/A	N/A		
R37: There should be a minimum of one issue, representing a Sprint Backlog Item, per each Sprint.	66/66	34/34	59/59	23/23	269/269	103/103	70/70	104/104	70/70	63/63	sprints	
R38: There should be timestamp indicating the issue development kick-off.	3152/3152	825/825	2826/2826	3242/3242	63273/63273	1874/1874	1365/1365	1278/1278	1037/1037	1853/1853	issues	
R39: There should be timestamp indicating the issue development completion.	2578/3152 574/3152	588/825 237/825	2628/2826 198/2826	2883/3242 359/3242	52988/63273 10285/63273	1770/1874 104/1874	1088/1365 277/1365	1209/1287 78/1287	995/1037 42/1037	1679/1835 174/1853	issues	
Scrum Rules Implenentation Results												
PERCENTAGE OUTPUT (only for passing amounts of rules)	XD 3152 issues 66 sprints	APSTUD 825 issues 34 sprints	TISTUD 2826 issues 59 sprints	MOBILE 3242 issues 23 sprints	MDL 63273 issues 269 sprints	DNN 1874 issues 103 sprints	MESOS 1365 issues 70 sprints	MULE 1278 issues 104 sprints	NEXUS 1037 issues 70 sprints	TIMOB 1853 issues 63 sprints	Final Sum / Total No of Projects %	Unit of Measurement
R1: No more than five weeks should elapse for a single sprint.	N/A	N/A	N/A	27%	95%	N/A	N/A	99%	N/A	N/A	0.74	sprints
R4: The duration of all sprints should follow similar pace.	N/A	N/A	N/A	36%	49%	N/A	N/A	19%	N/A	N/A	0.35	sprints
R5: The next Sprint execution should begin only after the previous Sprint's resolution.	N/A	N/A	N/A	95%	30%	N/A	N/A	100%	N/A	N/A	0.75	sprints
R6: There should be a project clarity identifier attached to each issue.	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	1.00	sprints
R7: No considerable amount of time should elapse between the finish of a sprint and the beginning of the new sprint.	N/A	N/A	N/A	27%	19%	N/A	N/A	27%	N/A	N/A	0.24	sprints
R8: There should not be a considerable amount of time for a developer to volunteer and start a new issue after she/he has completed the previous one.	60%	85%	51%	56%	92%	82%	78.50%	65%	97%	100%	0.77	for issues within sprints e.g. in Mule: for 78.5% of sprints, this rule passed

R24: The backlog does not contain meaningless or empty issues. Product Backlog Items should be understandable, therefore should contain a clear description, name, priority, and be identified correctly.	100%	100%	99.70%	100%	99.90%	100%	100%	100%	99.70%	99%	0.9983	issues
R27: No more than 8 active developers should be involved in development tasks.	100%	100%	100%	100%	84%	91%	86%	89%	88%	100%	0.938	sprints
R28: The status of issues should always follow the agreed workflow, depending on the project and development team.	100%	98%	87.80%	77.90%	N/A	90%	100%	94.80%	100%	90.80%	0.9325555556	issues
R30: No previously resolved issue should reappear in a future sprint.	100%	100%	100%	100%	N/A	100%	100%	100%	100%	100%	1	issues
R31: There should be a unique identifier/name associated with each Sprint.	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	0.999	sprints
R32: There should be a type, such as bug, improvement or task, associated to each issue.	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	1	issues
R33: There should be a sprint identifier attached to each issue.	58%	50%	61%	37%	4.00%	87%	79%	90%	61%	15%	0.54	issues
R34: There should be a unique identifier associated with each issue.	100%	100%	100%	100%	99.90%	100%	100%	100%	100%	100%	0.9999	issues
R35: There should be timestamp indicating the sprints kick-off.	N/A	N/A	N/A	100%	100%	N/A	N/A	100%	N/A	N/A	1	sprints
R36: There should be timestamp indicating the sprints completion.	N/A	N/A	N/A	100%	100%	N/A	N/A	N/A	N/A	N/A	0.6667	sprints
R37: There should be a minimum of one issue, representing a Sprint Backlog Item, per each Sprint.	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	1	sprints
R38: There should be timestamp indicating the issue development kick-off.	100%	100%	100%	100%	84%	100%	100%	100%	100%	100%	0.98	issues
R39: There should be timestamp indicating the issue development completion.	82%	71%	93%	89%	84%	94%	80%	94%	96%	91%	0.87	issues
Final Result % <i>Number of Passing Rules per Project / Number of Total Verifiable Rules</i>	0.75	0.7525	0.7453125	0.8131052632	0.7056842105	0.7775	0.7646875	0.8298947368	0.7760625	0.747375		