TSPi Plan Summary: Form SUMP

Name	Lee Fui Yee	Date	9th December 2014
Team	Five Stars	Instructor	Mdm Nurfauza Jali
Part/Level	Iteration	Cycle	1

Product Size	**Plan**	**Actual**
Requirements pages (SRS)	32	41
Other text pages		
High-level design pages (SDS)	15	15
Detailed design lines		
Base LOC (B) (measured)		
Deleted LOC (D)	(Estimated)	(Counted)
Modified LOC (M)	(Estimated)	(Counted)
Added LOC (A)	3000 (N-M)	4064 (T-B+D-R)
Reused LOC (R)	(Estimated)	(Counted)
Total New and Changed LOC (N)	3000 (Estimated)	4064 (A+M)
Total LOC (T)	3000 (N+B-M-D+R)	4064 (Measured)
Total New Reuse LOC		
Estimated Object LOC (E)		
Upper Prediction Interval (70%)		
Lower Prediction Interval (70%)		

Time in Phase (hours)	**Plan**	**Actual**	**Actual %**
Management and miscellaneous	4	4	1.31
Launch	5	5	1.64
Strategy and planning	21	19	6.23
Requirements	15	13	4.26
System test plan	18	16	5.25
Requirements inspection	5	5	1.64
High-level design	13	13	4.26
Integration test plan	3	3	0.98
High-level design inspection	5	5	1.64
Implementation planning	4	4	1.31
Detailed design	15	13	4.26
Detailed design review	10	9	2.95
Test development	8	6	1.97
Detailed design inspection	18	18	5.90
Code	128	120	39.34
Code review	5	5	1.64
Compile	2	2	0.66
Code inspection	7	7	2.30
Unit test	8	7	2.30
Build and integration	2	2	0.66
System test	18	16	5.25
Documentation	10	10	3.28
Postmortem	4	3	0.98
Total	328	305	100.00
Total Time UPI (70%)			
Total Time LPI (70%)			

(continued)

TSPi Plan Summary: Form SUMP (continued)

Defects Injected	Plan	Actual	Actual %
Strategy and planning	-	-	-
Requirements	-	-	-
System test plan	-	-	-
Requirements inspection	-	-	-
High-level design	-	-	-
Integration test plan	-	-	-
High-level design inspection	-	-	-
Detailed design	-	-	-
Detailed design review	-	-	-
Test development	-	-	-
Detailed design inspection	-	-	-
Code	-	-	-
Code review	-	-	-
Compile	-	-	-
Code inspection	-	-	-
Unit test	-	-	-
Build and integration	-	-	-
System test	-	-	-
Total Development	-	-	

Defects Removed	Plan	Actual	Actual %
Strategy and planning	-	-	-
Requirements	-	-	-
System test plan	-	-	-
Requirements inspection	-	-	-
High-level design	-	-	-
Integration test plan	-	-	-
High-level design inspection	-	-	-
Detailed design	-	-	-
Detailed design review	-	-	-
Test development	-	-	-
Detailed design inspection	-	-	-
Code	-	-	-
Code review	-	-	-
Compile	-	-	-
Code inspection	-	-	-
Unit test	-	-	-
Build and integration	-	-	-
System test	-	-	-
Total Development	-	-	