

Table C25 PSP0.1 Project Plan Summary

Student			Date	
Program			Program #	
Instructor			Language	

Program Size (LOC)	Plan	Actual	To Date
Base(B)		(Measured)	
Deleted (D)		(Counted)	
Modified (M)		(Counted)	
Added (A)		(T-B+D-R)	
Reused (R)		(Counted)	
Total New & Changed (N)		(A+M)	
Total LOC (T)		(Measured)	
Total New Reused			

Time in Phase (min.)	Plan	Actual	To Date	To Date %
Planning				
Design				
Code				
Compile				
Test				
Postmortem				
Total				

Defects Injected	Actual	To Date	To Date %
Planning			
Design			
Code			
Compile			
Test			
Total Development			

Defects Removed	Actual	To Date	To Date %
Planning			
Design			
Code			
Compile			
Test			
Total Development			
After Development			

Table C18 Defect Recording Log

Defect Types	
10 Documentation	60 Checking
20 Syntax	70 Data
30 Build, Package	80 Function
40 Assignment	90 System
50 Interface	100
Environment	

Student	Seth Lemanek				Date	3/6/16	
Instructor	Arturo Concepcion				Program #	6	
Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	1	40	code	compile	15		
Description:	redefinition of constructor						

Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	2	40	code	compile	20		
Description:	class RangeFinder cannot access private variables of LinReg2						

Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	3	40	code	compile	1		
Description:	Y is in place of ActLOC in compare()						

Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	4	20	code	compile	1		
Description:	AVX should be AVGX						

Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	5	40	code	compile	10		
Description:	RF declared in a way so B1 and B0 cannot be found						

Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	6	20	code	compile	1		
Description:	getB_1 and getB_0 should be getB1 and getB0						

Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	7	20	compile	compile	1	5	
Description:	missing semicolon						

Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	8	40	compile	compile	1	5	
Description:	RF declared twice						

Date	Number	Type	Inject	Remove	Fix Time	Fix Defect	
3/6	9	60	code	test	2		
Description:	invalid condition in main() to catch error						