Table C25 PSP0.1 Project Plan Summary

Student			Date		
Program			Program #		
Instructor			Language		
Program Size (LOC) Base(B)	Plan		Actual		
Deleted (D)			(leasured)		
Modified (M)			Counted)		
Added (A)			Counted)		
Reused (R)			T-B+D-R)		
Total New & Changed (N)			(A+M)		
Total LOC (T)			(ATM) leasured)		
Total New Reused			ieasurea)		
Time in Phase (min.) Planning Design Code Compile Test Postmortem Total	Plan	Actual	To Date	To Date %	
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 C27 Process Improvement Proposal (PIP)

Student						Date		
Instructor						Program #		
Process					Elements			
PIP Numb	oer							
	Problem Description:							
DDODO C	A T							
PROPOSA PIP#	AL			Pron	osal Descrip	tion		
111 #				110µ	osai Descrip	uon		
Notes and	Comn	nents:						

Table C16 Time Recording Log

Student	Seth Lemanek	Date	3/6/16
Instructor	Arturo Concepcion	Program #	6

Date	Start	Stop	Interruption Time	Delta Time	Phase	Comments
3/3	2:07	3:00	0	53	plan	predict LOC and dev time
3/3	3:05	4:02	0	57	design	UML and pseudocode
3/3	4:03	4.18	0	15		use-case diagram
3/3	4:18	4.58	6	44		sequence diagram
3/3	5:00	5:06	0	6		Review all diagrams
3/5	6:39	8:27	0	118	code	type RangeFinder.cpp
3/5	9:43	10:43	0	60		review code
3/5	10:43	11:00	0	17	compile	compile using g++
3/6	12:43	12:58	0	15	compile	continue compile
3/6	1:30	1:39	0	9	compile	finish compiling
3/6	1:51	1:53	0	3	code	update code for expanded t table
3/6	1:53	1:54	0	1		compile with new change
3/6	1:58	2:44	0	46	test	test program for errors
	3:13	4:15	5	58	P.M.	fill and review PSP forms
\vdash		\vdash				

Table C18 Defect Recording Log

Defect Types 10 Documentation 20 Syntax 30 Build, Package 40 Assignment 50 Interface Environment	60 Checking 70 Data 80 Function 90 System 100					
Student	Seth Ler	nanek			Date	3/6/16
Instructor		oncepcior	1		Program #	6
Date		Гуре	Inject	Remove	Fix Time	Fix Defect
3/6	1	40	code	compile	15	
Description:	redefinition	of construc	ctor			
Doto	Number 7	- Crma	Inicat	Damarra	Fix Time	Fix Defect
Date 3/6	Number 7	Гуре 40	Inject code	Remove	20	FIX Defect
Description:					oles of LinReg2	
Description.	<u> </u>	er inder car	inot access p	nivate variat	nes of Ellitege	
Date	Number 7	Гуре	Inject	Remove	Fix Time	Fix Defect
3/6	3	40	code	compile	1	
Description:	Y is in place	e of ActLO	C in compare	()		
Doto	Niversham 7	P	Taisat	Damassa	Ein Time	Ein Dafaat
Date		Гуре	Inject	Remove	Fix Time	Fix Defect
3/6 Description:	AVX should	20 //GY	code	compile		
Description.	AVA SHOUL	u be AvGA	<u> </u>			
Date	Number 7	Гуре	Inject	Remove	Fix Time	Fix Defect
3/6	5	40	code	compile	10	
Description:	RF declare	d in a way	so B1 and B0	cannot be f	ound	
Doto	Niversham 7	P	Taisat	Damassa	Ein Time	Ein Dafaat
Date		Гуре	Inject	Remove	Fix Time	Fix Defect
3/6 Description:	6 L	20 1 got P. O sk	Lcode nould be getE	compile I	,	
Description.	getB_1 and	ı getb_0 si	louid be getb	or and getbo		
Date	Number 7	Гуре	Inject	Remove	Fix Time	Fix Defect
3/6		20	compile	compile	1	5
Description:	missing ser	nicolon				
Doto	Number 7	Crmo	Inject	Damaya	Fix Time	Fix Defect
Date 3/6	Number 7	Гуре 40	Inject compile	Remove	Fix Time	5
Description:	RF declare		compile	compile		
2 compain.	000.010	50				
Date	Number 7	Гуре	Inject	Remove	Fix Time	Fix Defect
3/6	9	60	code	test	2	
Description:	<u>invalid con</u>	<u>dition in ma</u>	ain() to catch	error		