PSP0 Project Plan Summary

Student	Sebastian Cardona Correa	Date	21 -Ene- 15
Program	ECOS	Program #	PSP0
Instructor	Luis Daniel Benavides Navarro	Language	Java

Time in Phase (min.)	Plan	Actual	To Date	To Date %
Planning		7	7	4.3
Design		15	15	9.3
Code		35	35	21.6
Compile		0	0	0
Test		65	65	40.1
Postmortem		40	40	24.7
Total	240	162	162	100

Defects Injected	Actual	To Date	To Date %
Planning			
Design			
Code	5	5	100
Compile			
Test			
Total Development			

Defects Removed	Actual	To Date	To Date %
Planning			
Design			
Code	10	10	100
Compile			
Test			
Total Development			
After Development			

PSP0 Plan Summary Instructions

Purpose	To hold the plan and actual data for programs or program parts
General	"To Date" is the total actual to-date values for all products developed.
Header	- Enter your name and the date. - Enter the program name and number. - Enter the instructor's name and the programming language you are using.
Time in Phase	- Enter the estimated total development time. - Enter the actual time by phase and the total time. - To Date: Enter the sum of the actual times for this program plus the to-date times from the most recently developed program. - To Date %: Enter the percentage of to-date time in each phase.
Defects Injected	- Enter the actual defects by phase and the total actual defects. - To Date: Enter the sum of the actual defects injected by phase and the to-date values for the most recent previously developed program. - To Date %: Enter the percentage of the to-date defects injected by phase.
Defects Removed	- To Date: Enter the actual defects removed by phase plus the to-date values for the most recent previously developed program. - To Date %: Enter the percentage of the to-date defects removed by phase. - After development, record any defects subsequently found during program testing, use, reuse, or modification.

Project	Phase	Start Date and Time	Int. Time	Stop Date and Time	Delta Time	Comments
Psp0	Planeacion	20:46		20:53	7	En clase
	Diseño	11:15		11:30	15	En asesoria
	Dev	11:30	10	12:15	35	En asesoria
	UTest	19:15	20	20:40	65	En casa

Time Recording Log Instructions

PSP 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

Project	Date	Number	Type	Inject	Remove	Fix Time	Fix Ref.
Psp0	24-01	1	30	Dev	Dev	5	

Description: Error en la aplicación de formula

Project	Date	Number	Type	Inject	Remove	Fix Time	Fix Ref.
Psp0	24-01	2	30	Dev	Dev	10	

Description: Errores al momento de ingresar datos.

PSP Defect Recording Log Instructions

PSP Defect Type Standard

Type Number	Type Name	Description
10	Documentation	Comments, messages
20	Syntax	Spelling, punctuation, typos, instruction formats
30	Build, Package	Change management, library, version control
40	Assignment	Declaration, duplicate names, scope, limits
50	Interface	Procedure calls and references, I/O, user formats
60	Checking	Error messages, inadequate checks
70	Data	Structure, content
80	Function	Logic, pointers, loops, recursion, computation, function defects
90	System	Configuration, timing, memory
100	Environment	Design, compile, test, or other support system problems

Evidencia

```
MBPdePlceboMeds:psp0 sebascardonac11$ java -cp target/psp0-1.0-SNAPSHOT.jar edu.uniandes.ecos.PSP0.app.App
Ingrese el valor de los numeros a realizar los calculos, 9999 para finalizar.
Ingrese el valor 1:160
Ingrese el valor 2:591
Ingrese el valor 3:114
Ingrese el valor 4:229
Ingrese el valor 5:230
Ingrese el valor 6:270
Ingrese el valor 7:128
Ingrese el valor 8:1657
Ingrese el valor 9:624
Ingrese el valor 10:1503
Ingrese el valor 11:9999
Media 550.6
Desviacion 572.026844746915
Hello World!
Sebastian Cardona Correa
MBPdePlceboMeds:psp0 sebascardonac11$ ▌
```

```
MBPdePlceboMeds:psp0 sebascardonac11$ java -cp target/psp0-1.0-SNAPSHOT.jar edu.uniandes.ecos.PSP0.app.App
Ingrese el valor de los numeros
 a realizar los calculos, 9999,0 para finalizar. por favor use ,
Ingrese el valor 1:15,0
Ingrese el valor 2:69,9
Ingrese el valor 3:6,5
Ingrese el valor 4:22,4
Ingrese el valor 5:28,4
Ingrese el valor 6:65,9
Ingrese el valor 7:19,4
Ingrese el valor 8:198,7
Ingrese el valor 9:38,8
Ingrese el valor 10:138,2
Ingrese el valor 11:9999,0
Media 60.32000000000001
Desviacion 62.25583060601187
Hello World!
Sebastian Cardona Correa
MBPdePlceboMeds:psp0 sebascardonac11$ ▌
```