

PSP2 Project Summary

Programmer _____ Program ID _____
 Program _____ Date _____

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

Defects Injected	Est.	Actual	To Date	To Date %
Planning	_____	_____	_____	_____
Design	_____	_____	_____	_____
Code	_____	_____	_____	_____
Code Review	_____	_____	_____	_____
Compile	_____	_____	_____	_____
Test	_____	_____	_____	_____
Total Development	_____	_____	_____	_____
After Development	_____	_____	_____	_____

Defects Removed	Est.	Actual	To Date	To Date %
Design	_____	_____	_____	_____
Code	_____	_____	_____	_____
Code Review	_____	_____	_____	_____
Compile	_____	_____	_____	_____
Test	_____	_____	_____	_____
Total Development	_____	_____	_____	_____
After Development	_____	_____	_____	_____

Summary	Est.	Actual	To Date
Program Size (LOC)	_____	_____	_____
LOC/Hour	_____	_____	_____
Defects/KLOC	_____	_____	_____
Yield	_____	_____	_____
A/F ratio	_____	_____	_____

PSP Estimating Worksheet

1. Conceptual Design (Sketch your design here)

2. Module Estimates

Module Description	Estimated Size

TOTAL ESTIMATED SIZE: _____

PSP Design Form

Programmer _____

Program ID _____

Use this form to record whatever you do during the design phase of development. Include notes, diagrams, formal design notation, or anything else you consider to be part of designing a solution that happens BEFORE you write program source code. Attach additional pages if necessary.

Defect Types		
10 Syntax	50 Architecture	90 Build, Package
20 Assignment	60 Data	100 Environment
30 Algorithm	70 Checking	110 System
40 Interface	80 Documentation	

Tally Marks by Inject Phase	
- Design	X Compile
/ Code	. Test
O Code	Review

Defect Tally

Student _____ Date _____
 Program _____ Program # _____

Removal Phase _____

1 2 3 4 5 6 7 8 9 10

Type Description

Removal Phase _____

1 2 3 4 5 6 7 8 9 10

Type Description