#### **PSP1 Project Summary**

ProgrammerProgram			Program ID Date	
<b>Time in Phase (min.)</b> Planning Design	Est.	Actual	To Date	To Date %
Code Code Review Compile Test Postmortem Total	***	***	***	***
<b>Defects Injected</b> Planning Design	Est. ***	Actual	To Date	To Date %
Code	***			
Code Review	***	***	***	***
Compile Test	***			
Total Development After Development	***			
<b>Defects Removed</b> Design Code	Est. ***	Actual	To Date	To Date %
Code Review	***	***	***	***
Compile	***			
Test	***			
Total Development After Development	***			
Summary Program Size (LOC) LOC/Hour	Est.	Ac	ctual	To Date
Defects/KLOC	***	<u> </u>		
Yield	***	<del></del>	***	***
A/F ratio	***		***	***

#### **PSP1 Time Recording Log**

Student	Program ID	
tudent	1 Togram 1D	

		Start	Interrupt	Stop	Delta	
Date	Phase	Time	Interrupt Time	Stop Time	Time	Comments

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Defect Types
10 Syntax 50 Architecture 90 Build, Package
20 Assignment 60 Data 100 Environment
30 Algorithm70 Checking 110 System
40 Interface 80 Documentation

Type Description

Tally Marks by Inject Phase						
		Χ	Compile			
/	Code	$\Xi$	Test			
0	Code Review					

## **Defect Tally**

Student Program							_ Date			
m							_ Progra	am #		
al Phase	·									
2	3	4	5	6	7	8	9	10		
Descrip	tion									
al Phase	<del></del>									
2	3	4	5	6	7	8	9	10		
	m  /al Phase  2  Descrip	m  /al Phase  2 3  Description  /al Phase	ral Phase  2 3 4  Description  val Phase	val Phase  2 3 4 5  Description	ral Phase 2 3 4 5 6  Description	7al Phase 2	7al Phase 2 3 4 5 6 7 8  Description  7al Phase	Progra  val Phase  2	Program #	m Program #

## **PSP 1 Estimating Worksheet**

1. Conce	ptua	I Desig	ın
(Sketch	your	design	here)

#### 2. Module Estimates

Module Description	Estimated Size		

ΤΟΤΔΙ	<b>ESTIMATED</b>	SIZF:

# **PSP Design Form**

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	Programmer		Program ID	
happens BEFORE you write program source code. Attach additional pages if necessary.	diagrams, formal des	sign notation, or anything else you consid	ler to be part of designin	g a solution that