Exercise
Completing the Project Summary Form

Objectives
- To be able to complete a Project Summary Form given the necessary data.

Instructions

1. Print the partially completed Project Summary form on page 3.

2. Use the data from the Time and Defect Logs given on the next page to fill out the Project Summary completely. Fill out the form in pencil.

3. Show all arithmetic calculations at the bottom of the page.

Time Recording Log Example

Name: Jim   **Project / Module:** Exercise 2
LOC Start: 0   **LOC End:** 50

Date	Start	Stop	Interruption Time	Delta Time	Activity	Comments
1/8	10:00	10:20		20	Design	
	10:30	10:40		10	Code	
	10:50	11:25		35	Code	
	11:25	11:35		10	Compile	
	12:10	12:43		33	Test	

Defect Tally Example

Student   Jim   Date   01/08/11
Program   Exercise 2   Program #   3

Removal Phase: Comp

    /   /   /   4   5   6   7   8   9   10

Type   Description
10 Missing semicolon
10 Forgot parens after function name
60 AverageTemperature should be float not integer

PSP0 Project Summary

Programmer	Jim	Program ID	3
Program Name	Exercise 2	Date	*01/08/11*
		Est. Time	*60*

Time in Phase	**Minutes**	**% of Total**
Design	_____	_____
Code	_____	_____
Compile	_____	_____
Test	_____	_____
Total	_____	_____

Defects Injected	**Number**	**% of Total**
Design	_____	_____
Code	_____	_____
Compile	_____	_____
Test	_____	_____
Total	_____	_____

Summary

	Actual	
Program Size	_____	lines of code
Productivity (calculated)	_____	LOC / hour
Defect Rate (calculated)	_____	Defects/KLOC