Grading Checklist - PSP 1

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	Grading	Data Entry
Date	19/04/2024	
Start	11/04/2024	
End	19/04/2024	
Interrupt		
Total	x/52	

Legend
1 - O.K.
0 - resubmit

Assignment Package   Comments

1	**PSP1 Project Planning Summary**
1	**Test Report**
1	PIP Form
1	**Size Estimating Template**
1	**PROBE Worksheet**
1	Time Recording Log
1	Defect Recording Log
1	Source Program Listing
1	Test Results

Program and Test Results   Comments

1	The program appears to be workable.
1	All required tests have been run.
1	The actual output is correct for each test.
1	Source is compatible with coding standard.

Test Report Template   Comments

1	**Planned and actual results are included for all tests.**
1	**All information to repeat the tests is provided.**

Time Log   Comments

1	Time data are entered for all process steps.
1	Process steps are sequenced appropriately.
1	Time data are entered against the appropriate process step.
1	Interrupt time is tracked appropriately.
1	Time data are complete and reasonable.
1	Times were recorded as the work was done.

Defect Log   Comments

1	Every defect has all required data.
1	Defects were injected before removed.
1	Every defect has a fix time.
1	Defects injected in compile and test have fix numbers.
1	Defects are adequately described.
1	Defect types are consistent with description.

| 1 | Defect types are consistent with phase injected. |
| 1 | Defect types are assigned consistently. |

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Size Estimating Template & PROBE Worksheet   **Comments**

1	*Plan and actual size data are complete and reasonable.*
1	*The reuse and base measures are used correctly.*
1	*A suitable number of new parts are identified.*
1	*The item sizes are balanced around medium.*
1	*The relative size data values are correct and based on historical data*
1	*The appropriate PROBE method has been selected.*

PIP Form   **Comments**

1	The PIP form is completed.
1	The entries show insight and thought.

Planning Summary   **Comments**

1	Planned total time has been entered correctly.
1	Planned and actual size data are entered correctly.
1	*Planned and actual size/hour data are reasonable.*

Consistency Checks   **Comments**

1	Defects removed are consistent with compile and test phase time and program size.
1	Total compile defect fix times are less than compile time.
1	Total test defect fix times are less than test time.
1	Defect dates & phases are consistent with the time log.
1	Planning summary is consistent with the time log.
1	Planning summary is consistent with the defect log.
1	*Planning Summary values are consistent with the size estimating template values.*
1	*Actual Added on planning summary close to and no less than actual BA+PA on size estimating template.*

General   **Comments**

1	Followed the defined process.
1	Complete, consistent and accurate process data collected.
1	The student did his or her own work.
1	*Historical data are used in planning the work.*