

PSP0.1 Process Script

Purpose	To guide the development of module-level programs	
Entry Criteria	<ul style="list-style-type: none"> • Problem description • PSP0.1 Project Plan Summary form • Time and Defect Recording logs • Defect Type, Coding, and Size Counting standards • Stop watch (optional) 	
Step	Activities	Description
1	Planning	<ul style="list-style-type: none"> • Produce or obtain a requirements statement. • Estimate the added and modified size of this program. • Estimate the required development time. • Enter the plan data in the Project Plan Summary form. • Complete the Time Recording log.
2	Development	<ul style="list-style-type: none"> • Design the program. • Implement the design. • Compile the program, and fix and log all defects found. • Test the program, and fix and log all defects found. • Complete the Time Recording log.
3	Postmortem	Complete the Project Plan Summary form with actual time, defect, and size data.
Exit Criteria	<ul style="list-style-type: none"> • A thoroughly tested program • Completed Project Plan Summary form with estimated and actual data • Completed PIP forms • Completed Time and Defect Recording logs 	

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