CS325 Product Planning Sheet

Name: | Let's Hope This Works   Assignment: IP01

Task ID	Type of Task*	Estimated Time (min)	Size†	Actual Time (min)	Size†	Brief Description
01	Planning	260		173		We overestimated the time needed to implement the planning phase to plan for the worst depending on the product size.
02	Design	220		115		Once the plans were set in place the design was fairly automatic on this scale of a project with the need of a few tweaks here and there.
03	Code	500		828		It was difficult to gauge the amount of time it will take to code so although some of us went over the time a few of us were under the time as well.
04	Code Review	90		27		This estimation was pretty much as we had expected. Most of the mistakes were caught during coding before an attempt to implement the full code.
05	Compile	130				
06	Test	100		23		The testing would take that long in this program because there were very few cases to test. If one of the cases fails it was back to the drawing board.
07	Post-mortem	135		74		It took a while to finalize the team documents in comparison to the individual documents due to the process of adding everyone's code together.
	Select one.					
	Select one.					
	Select one.					
	Select one.					

* Task Types:

Type	Sample Activities
Planning	Determination of project requirements; estimation of required time and program size
Design	Determination of needed program modules; development of UML models; assignment of tasks to team members
Code	Implementation of design; documentation of code; preparation of user documentation
Code Review	Examination of code by manually stepping through it line-by-line to determine correctness of the logic
Compile	Identification and correction of all syntactical defects within code
Test	Preparation of test cases prior to coding; attempting test cases after coding; identification and correction of all semantics defects
Post-mortem	Reflection of project success and completion of all required assignment documentation (logs, etc.)

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†Size is used as appropriate to the task type – specify units along with amount. For design, it represents the number of UML diagrams (including use cases). For coding, it represents Lines of Code (LoC). For Code Review, the number of modules reviewed. For test, the number of test cases.