CS325 Product Planning Sheet

Name: I Hope This Works Assignment: IP02

| | | <u>Estim</u> | ated_ | Act | ual | |
|------------|---------------|---------------|-------|---------------|-------|--|
| Task ID | Type of Task* | Time (min) | Size† | Time (min) | Size† | Brief Description |
| 1 | Planning | 140 | | 124 | | These numbers show that we still don't have an experts grasp on predicting but at least we are getting within a good range |
| 2 | Design | 125 | | 115 | | |
| 3 | Code | 620 | | 842 | | The code took a little longer than estimated I think this might be partly due to the extra time we were given |
| 4 | Code Review | 75 | | 82 | | |
| 5 | Compile | 80 | | 54 | | Compile took less time than anticipated because now we are more comfortable with the java syntax than we were when we started IP01 |
| 6 | Test | 120 | | 130 | | |
| 7 | Post-mortem | 225 | | 244 | | |
| | Select one. | | | | | |
| | Select one. | | | | | |
| | Select one. | | | | | |
| | Select one. | | | | | |

* Task Types:

| Туре | 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.) | | | | |

†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.