**TSPi TASK PLANNING TEMPLATE: FORM TASK**

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| --- | --- | --- |
| **Name: Hoe You Tien** | **Team: .DUEL** | **Instructor** |
| **Date:** | **Part/Level: Game (Tetris)** | **Cycle: 1 and 2** |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **TASK** | | **Plan Hours** | | **Plan Size/Value** | | | **Actual** | | |
| **Phase** | **Task Name** | **Total Team Hours** | **Cumulative Hours** | **Week No.** | **Planned Value** | **Cumulative PV** | **Hours** | **Cumulative Hours** | **Week No.** |
|  | Management and Miscellaneous | 3 | 3 | 1 | 0.22 | 0.22 | 3 | 3 | 1 |
|  | Launch and Strategy | 3 | 6 | 1 | 0.22 | 0.44 | 4 | 7 | 1 |
|  | Planning | 36 | 42 | 2 | 2.65 | 3.09 | 38 | 45 | 2 |
|  | Requirements | 36 | 78 | 3 | 2.65 | 5.74 | 38 | 83 | 3 |
|  | System Test Plan | 78 | 156 | 3 | 5.74 | 11.48 | 80 | 163 | 3 |
|  | REQ Inspection | 45 | 201 | 3 | 3.32 | 14.80 | 44 | 207 | 3 |
|  | High-Level Design | 90 | 291 | 3 | 6.63 | 21.43 | 92 | 299 | 3 |
|  | Integration Test Plan | 35 | 326 | 4 | 2.58 | 24.01 | 24 | 323 | 4 |
|  | HLD Inspection | 25 | 351 | 5 | 1.84 | 25.85 | 30 | 353 | 5 |
|  | Detailed Design | 110 | 461 | 6 | 8.11 | 33.96 | 120 | 473 | 6 |
|  | DLD Review | 25 | 486 | 6 | 1.84 | 35.80 | 30 | 503 | 6 |
|  | Test Development | 46 | 532 | 7 | 3.39 | 39.19 | 34 | 537 | 7 |
|  | DLD Inspection | 67 | 599 | 8 | 4.94 | 44.13 | 67 | 604 | 8 |
|  | Code | 250 | 849 | 8 | 18.42 | 62.55 | 280 | 884 | 8 |
|  | Code Review | 200 | 1049 | 8 | 14.74 | 77.29 | 200 | 1084 | 8 |
|  | Compile | 50 | 1099 | 9 | 3.68 | 80.97 | 36 | 1120 | 9 |
|  | Code Inspection | 24 | 1123 | 9 | 1.77 | 82.74 | 24 | 1144 | 9 |
| ` | Unit Test | 100 | 1223 | 9 | 7.37 | 90.11 | 120 | 1264 | 9 |
|  | Build and Integration Test | 24 | 1247 | 9 | 1.77 | 91.88 | 26 | 1290 | 9 |
|  | System Test | 84 | 1331 | 10 | 6.19 | 98.07 | 88 | 1378 | 10 |
|  | Documentation | 26 | 1357 | 10 | 1.93 | 100 | 25 | 1403 | 10 |
|  | Total | 1357 |  |  | 100 |  |  |  |  |

**SAMPLE:**

**TSPi TASK PLANNING TEMPLATE: FORM TASK**

**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Team : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Instructor:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Part/Level:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Cycle: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Task | | Plan Hours | | Plan Size/Value | | | Actual | | |
| ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/phase.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/taskname.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/tthours.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/chours.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/weekno.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/pvalue.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/cumpv.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/hours.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/cumhours.gif | ftp://ftp.awl.com/cseng/authors/humphrey/introtsp/onlinesupplements/images/weekno.gif |
| Strategy | Produce team strategy | 7.00 | 7.00 | 1 | 4.35 | 4.35 | 3.8 | 3.8 | 1 |
| Plan | Overall planning | 7.75 | 14.75 | 1 | 4.82 | 9.18 | 6.6 | 13.4 | 1 |
| Plan | Detailed plan | 7.50 | 22.25 | 2 | 4.67 | 13.84 | 11.2 | 24.6 | 2 |
| Requ. | Need statement review | 3.75 | 26.00 | 2 | 2.33 | 16.17 | 5.3 | 29.9 | 2 |
| Requ. | Produce SRS | 4.50 | 30.50 | 2 | 2.8 | 18.97 | 6.1 | 36.0 | 2 |
| Requ. | Inspect SRS | 5.00 | 35.50 | 2 | 3.11 | 22.08 |  |  |  |
| Requ. | Produce design standards | 2.00 | 37.50 | 2 | 1.24 | 23.33 | 1.4 | 34.4 | 2 |
| Design | Produce SDS | 6.25 | 43.75 | 3 | 3.89 | 27.22 |  |  |  |
| Design | SDS inspection | 6.25 | 50.00 | 3 | 3.89 | 31.10 |  |  |  |
| Design | Coding standards | 2.00 | 52.00 | 3 | 1.24 | 32.35 |  |  |  |
| Imp. | Implementation planning | 3.25 | 55.25 | 3 | 2.02 | 34.37 |  |  |  |
| DLD | Detailed design | 15.00 | 70.25 | 4 | 9.33 | 43.70 |  |  |  |
| DLDR | Detailed design review | 10.00 | 80.25 | 5 | 6.22 | 49.92 |  |  |  |
| DLDI | Detailed design inspection | 18.00 | 98.25 | 5 | 11.20 | 61.12 |  |  |  |
| Code | Code | 5.00 | 103.25 | 6 | 3.11 | 64.23 |  |  |  |
| CDR | Code review | 5.00 | 108.25 | 6 | 3.11 | 67.34 |  |  |  |
| Comp | Compile | 2.00 | 110.25 | 6 | 1.24 | 68.58 |  |  |  |
| CDI | Code inspection | 7.50 | 117.75 | 6 | 4.67 | 73.25 |  |  |  |
| Unit test | Unit test | 7.50 | 125.25 | 7 | 4.67 | 77.92 |  |  |  |
| Imp. | Quality review | 4.00 | 129.25 | 7 | 2.49 | 80.40 |  |  |  |
| TD | Test plan and development | 5.50 | 134.75 | 7 | 3.42 | 83.83 |  |  |  |
| B&I | Build and integration | 1.50 | 136.25 | 7 | 0.93 | 84.76 |  |  |  |
| ST | System test | 18.00 | 154.25 | 8 | 11.20 | 95.96 |  |  |  |
| Doc | Documentation | 2.50 | 156.75 | 8 | 1.56 | 97.51 |  |  |  |
| PM | Postmortem | 4.00 | 160.75 | 8 | 2.49 | 100.00 |  |  |  |
|  |  | 160.75 |  |  | 100.0 |  |  |  |  |