## TSPi Plan Summary: Form SUMP

**Name: 彭伟 Date: 2016/6/16**

**Team: 第10组 Instructor: 张笑燕**

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| **Product Size** | **Plan** | **Actual** |
| 需求分析文档页数 | 11 | 10 |
| 详细设计文档页数 | 20 | 23 |
| 测试计划页数 | 10 | 10 |
| 测试报告页数 | 12 | 12 |
| 用户文档页数 | 13 | 14 |
| 策略表页数 | 2 | 2 |
| 风险追踪日志页数 | 6 | 5 |
| SUMS页数 | 1 | 1 |
| SUMP页数 | 3 | 3 |
| TASK页数 | 1 | 1 |
| SCHEDULE页数 | 1 | 1 |
| SUMQ页数 | 2 | 2 |
| 主程序 LOC | 2600 | 1590 |
| 登录和注册 LOC | 400 | 442 |
| 成员信息录入 LOC | 400 | 297 |
| 成员信息展示LOC | 400 | 320 |
| 修改成员信息 LOC | 600 | 270 |
| 删除成员LOC | 200 | 36 |
| 系谱图展示 LOC | 800 | 225 |

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| **Time in Phase(hours)** | **Plan** | **Actual** | **Actual %** |
| LAUNCH&STRATEGY | 5 | 4 | 5.97 |
| PLAN | 5 | 4 | 5.97 |
| Requirements | 10 | 8 | 11.94 |
| Design | 10 | 16 | 23.88 |
| Implementation Planning | 29 | 23 | 34.33 |
| Test | 10 | 4 | 5.97 |
| Postmortem | 10 | 8 | 11.94 |
| Total | 79 | 67 | 100.00 |

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| **Defects Injected** | **Plan** | **Actual** | **Actual %** |
| Strategy and planning | 2 | 2 | 3.50 |
| Requirements | 5 | 4 | 7.02 |
| System test plan | 0 | 0 | 0.00 |
| Requirements inspection | 3 | 1 | 1.75 |
| System design | 5 | 3 | 5.26 |
| Integration test plan | 10 | 5 | 8.77 |
| System design inspection | 5 | 8 | 14.04 |
| Test development | 5 | 0 | 0.00 |
| Code | 10 | 8 | 14.04 |
| Code review | 20 | 8 | 14.04 |
| Compile | 5 | 3 | 5.26 |
| Code inspection | 10 | 5 | 8.77 |
| Unit test | 5 | 5 | 8.77 |
| Build and integration | 5 | 3 | 5.26 |
| System test | 0 | 1 | 1.75 |
| Total Development | 0 | 1 | 1.75 |

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| **Defects Removed** | **Plan** | **Actual** | **Actual %** |
| Strategy and planning | 2 | 2 | 3.28 |
| Requirements | 5 | 4 | 6.56 |
| System test plan | 0 | 0 | 0.00 |
| Requirements inspection | 3 | 1 | 1.64 |
| High-level design | 5 | 3 | 4.92 |
| Integration test plan | 10 | 5 | 8.20 |
| High-level design inspection | 5 | 3 | 4.92 |
| Test development | 5 | 3 | 4.92 |
| Detailed design inspection | 10 | 8 | 13.11 |
| Code | 10 | 8 | 13.11 |
| Code review | 20 | 8 | 13.11 |
| Compile | 5 | 3 | 4.92 |
| Code inspection | 5 | 5 | 8.20 |
| Unit test | 5 | 5 | 8.20 |
| Build and integration | 5 | 3 | 4.92 |
| System test | 0 | 0 | 0.00 |
| Total Development | 0 | 0 | 0.00 |