**Weekly Metrics**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Tara: Hours Worked** | **Week 12** | **Week 13** | **Week 14** | **Week 15** |
| Requirements Definition and Review | 1 | 1 | 0 | 1 |
| Design and Architecture Creation | 0 | 0 | 0 | 0 |
| Coding | 5 | 2 | 0 | 4 |
| Test Planning and Testing | 1 | 1 | 0 | 1 |
| Management and Misc. | 1 | 1 | 0 | 1 |
| **Totals:** | 8 | 5 | 0 | 7 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Tien: Hours Worked** | **Week 12** | **Week 13** | **Week 14** | **Week 15** |
| Requirements Definition and Review | 3 | 1 | 0 | 2 |
| Design and Architecture Creation | 1 | 1 | 1 | 2 |
| Coding | 0 | 0 | 0 | 0 |
| Test Planning and Testing | 0 | 0 | 1 | 1 |
| Management and Misc. | 1 | 2 | 0 | 3 |
| **Totals:** | 5 | 4 | 2 | 8 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sophia: Hours Worked** | **Week 12** | **Week 13** | **Week 14** | **Week 15** |
| Requirements Definition and Review | 1 | 0 | 0 | 2 |
| Design and Architecture Creation | 2 | 1 | 0 | 3 |
| Coding | 0 | 0 | 0 | 0 |
| Test Planning and Testing | 1 | 1 | 0 | 2 |
| Management and Misc. | 2 | 1 | 0 | 2 |
| **Totals:** | 6 | 3 | 0 | 9 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Iram: Hours Worked** | **Week 12** | **Week 13** | **Week 14** | **Week 15** |
| Requirements Definition and Review | 1 | 0 | 0 | 1 |
| Design and Architecture Creation | 2 | 1 | 0 | 2 |
| Coding | 0 | 1 | 1 | 1 |
| Test Planning and Testing | 0 | 0 | 2 | 1 |
| Management and Misc. | 2 | 1 | 1 | 3 |
| **Totals:** | 5 | 4 | 4 | 8 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Ian: Hours Worked** | **Week 12** | **Week 13** | **Week 14** | **Week 15** |
| Requirements Definition and Review | 1 | 0 | 0 | 1 |
| Design and Architecture Creation | 0 | 0 | 0 | 0 |
| Coding | 1 | 1 | 0 | 1 |
| Test Planning and Testing | 1 | 1 | 0 | 5 |
| Management and Misc. | 0 | 1 | 0 | 2 |
| **Totals:** | 3 | 3 | 0 | 9 |

**Product Size Metrics:**

Requirements Measure:

|  |  |
| --- | --- |
| **Requirements** | **Size** |
| Data import | 3 |
| Manual data addition | 3 |
| Member search | 2 |
| Common relationships | 1 |

Size of Final Code Release:

|  |  |
| --- | --- |
| **File** | **Lines of Code** |
| Database | 381 |
| Main | 9 |
| Person | 121 |
| Relationship | 116 |
| Total: | 627 |

**Additional Measured Metrics**

**Meeting Metrics:**

|  |  |
| --- | --- |
| **Cycle** | **Meetings** |
| **One** | 6 |
| **Two** | 4 |
| **Three** | 4 |
| **Total:** | 14 |

**Cyclomatic Complexity Rating (1-10):**

|  |  |  |
| --- | --- | --- |
| **Cycle** | **Expected Complexity** | **Actual Complexity** |
| **One** | 4 | 7 |
| **Two** | 5 | 8 |
| **Three** | 8 | 7 |

**Attendance Metrics:**

|  |  |
| --- | --- |
| **Week** | **Members Attended Meeting(s)** |
| 12 | 4/5 |
| 13 | 3.5/5 |
| 14 | No meetings (Thanksgiving) |
| 15 | 5/5 |