Metrics

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Metric | Tracking Method | Min | Max | Ave |
| # of Unit Tests and verified visual user stories | Graph of cumulative tests each week counted by hand | - | - | Increasing |
| Test Cases per Public Method | Counted Test Cases ÷ Counted Public Methods | - | - | >2 |
| Lines of Code per Method | Tracked by Eclipse Metrics | 1 | 40 | <20 |
| Lines of Code | Graph of cumulative lines each week counted by Eclipse metric | - | - | Increasing |
| Number of Parameters | Tracked by Eclipse Metrics | 0 | 5 | <3 |

|  |  |  |  |
| --- | --- | --- | --- |
| Metric | Week 3 | Week 4 | Week 5 |
| # of Unit Tests and verifications | 71 |  |  |
| Test Cases per Public Method | 71/54 = 1.31 |  |  |
| Lines of Code per Method | Max: 36 Ave: 5.26 |  |  |
| Lines of Code | 1265 |  |  |
| Number of Parameters | Max: 4 Ave: 0.331 |  |  |