**Costs of quality** by Hoilun

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Task Name | Estimated Effort(hrs) | Implementation | Evaluation | Prevention | Rework |
| Project Planning | 30 | 25 | 0 | 0 | 8 |
| Infrastructure setup | 10 | 5 | 0 | 0 | 2 |
| UI Design | 20 | 10 | 2 | 0 | 6 |
| Initial Project development and Unit Testing | 50 | 30 | 10 | 5 | 10 |
| Quality Assurance - Integration/E2E testing | 20 | 10 | 6 | 6 | 0 |
| Acceptance Testing | 10 | 0 | 5 | 5 | 0 |
| Software Bug Correction | 25 | 8 | 0 | 0 | 25 |
| Total | 165 | 88 | 23 | 16 | 51 |