# Detailed report

2019-01-01  -  2019-12-31

Total   72 h 58 min

| Date | Description | Duration | User |
|------|-------------|----------|------|
| 02-04 | **actually working on Hello world (lol)** | **0:07:00** | Jhall687 |
| | sprint 1 - [demo 1] | 14:00-14:07 | |
| 02-04 | **Remembering how to use git and not be dumb with pushing** | **0:40:00** | Jhall687 |
| | sprint 1 - [demo 1] | 14:00-14:40 | |
| 02-04 | **Support for team** | **3:00:00** | Jhall687 |
| | sprint 1 - [demo 1] | 14:00-17:00 | |
| 02-04 | **Work on presentation** | **0:59:22** | Jhall687 |
| | sprint 1 - [demo 1] | 22:30-23:30 | |
| 02-04 | **Research** | **0:37:00** | Jhall687 |
| | sprint 1 - [demo 1] | 23:00-23:37 | |
| 02-04 | **Setting up tools on laptop** | **0:30:00** | Jhall687 |
| | sprint 1 - [demo 1] | 23:30-00:00 | |
| 02-04 | **Research** | **0:09:24** | Jhall687 |
| | sprint 1 - [demo 1] | 23:38-23:47 | |
| 02-05 | **Work on presentation** | **0:08:54** | Jhall687 |
| | sprint 1 - [demo 1] | 15:58-16:07 | |
| 02-05 | **Work on presentation** | **1:05:00** | Jhall687 |
| | sprint 1 - [demo 1] | 21:35-22:40 | |
| 02-14 | **working on codecov** | **2:47:00** | Jhall687 |
| | sprint 2 - [demo 2] | 17:13-20:00 | |
| 02-18 | **test files** | **1:06:00** | Jhall687 |
| | sprint 2 - [demo 2] | 13:09-14:15 | |
| 02-19 | **review of what other teamates did** | **0:37:52** | Jhall687 |
| | sprint 2 - [demo 2] | 16:54-17:31 | |
| 02-19 | **presentation** | **0:29:30** | Jhall687 |
| | sprint 2 - [demo 2] | 17:31-18:01 | |
| 02-19 | **fixing print statements** | **0:10:07** | Jhall687 |
| | sprint 2 - [demo 2] | 18:28-18:38 | |
| 02-19 | **presentation** | **2:23:13** | Jhall687 |
| | sprint 2 - [demo 2] | 18:49-21:12 | |
| 02-20 | **research on topics** | **3:34:00** | Jhall687 |
| | sprint 2 - [demo 2] | 12:00-15:34 | |
| 02-25 | **setting up trello stories** | **0:10:00** | Jhall687 |
| | sprint 3 - [demo 3] | 16:34-16:44 | |
| 02-26 | **team meeting** | **2:55:10** | Jhall687 |
| | sprint 3 - [demo 3] | 18:00-20:56 | |

| Date | Task | Duration | Time | User |
|------|------|----------|------|------|
| 02-27 | **opcodes** | **0:17:21** | | Jhall687 |
| | sprint 3 - [demo 3] | | 12:41-12:58 | |
| 02-27 | **opcodes** | **0:16:02** | | Jhall687 |
| | sprint 3 - [demo 3] | | 13:03-13:19 | |
| 02-28 | **fixing branches** | **2:10:07** | | Jhall687 |
| | sprint 3 - [demo 3] | | 16:27-18:37 | |
| 02-28 | **working on test files** | **3:33:00** | | Jhall687 |
| | sprint 3 - [demo 3] | | 18:37-22:10 | |
| 03-05 | **worked on presentation and fixed sonarcloud exclusions** | **1:33:25** | | Jhall687 |
| | sprint 3 - [demo 3] | | 18:36-20:09 | |
| 03-06 | **working on test files** | **0:00:02** | | Jhall687 |
| | sprint 3 - [demo 3] | | 14:35-14:35 | |
| 03-06 | **working on test files** | **0:00:29** | | Jhall687 |
| | sprint 3 - [demo 3] | | 14:35-14:35 | |
| 03-07 | **Retro** | **0:52:34** | | Jhall687 |
| | Sprint 4 - [demo 4] | | 20:00-20:53 | |
| 03-14 | **created opcode tests and researched type conversion** | **3:16:29** | | Jhall687 |
| | Sprint 4 - [demo 4] | | 16:54-20:10 | |
| 03-16 | **implementing opcodes** | **3:09:00** | | Jhall687 |
| | Sprint 4 - [demo 4] | | 17:21-20:30 | |
| 03-19 | **presintation** | **0:54:04** | | Jhall687 |
| | Sprint 4 - [demo 4] | | 19:20-20:14 | |
| 04-02 | **Retro** | **0:40:00** | | Jhall687 |
| | Sprint 5 - [demo 5] | | 20:00-20:40 | |
| 04-02 | **Retro** | **0:45:33** | | Jhall687 |
| | Sprint 5 - [demo 5] | | 20:40-21:26 | |
| 04-04 | **Research, creating story points, planning refactor of code, and beginning to work on story points.** | **4:06:26** | | Jhall687 |
| | Sprint 5 - [demo 5] | | 16:30-20:36 | |
| 04-08 | **Reviewed and refactored code** | **2:57:44** | | Jhall687 |
| | Sprint 5 - [demo 5] | | 21:00-23:58 | |
| 04-09 | **Re-setup travis for repo and worked on tests** | **3:29:11** | | Jhall687 |
| | Sprint 5 - [demo 5] | | 17:10-20:39 | |
| 04-09 | **presentation** | **0:01:40** | | Jhall687 |
| | Sprint 5 - [demo 5] | | 22:58-22:59 | |
| 04-09 | **writing tests + working on presentation** | **2:42:42** | | Jhall687 |
| | Sprint 5 - [demo 5] | | 23:00-01:42 | |
| 04-10 | **presentation** | **0:17:56** | | Jhall687 |
| | Sprint 5 - [demo 5] | | 01:42-02:00 | |
| 04-16 | **Retro** | **3:02:55** | | Jhall687 |
| | sprint 6 - [demo 6] | | 19:13-22:16 | |
| 04-18 | **Wrote tests for opcodes and implemented any that weren't correctly.** | **3:39:28** | | Jhall687 |
| | sprint 6 - [demo 6] | | 17:37-21:16 | |

| 04-23 | **Implementing floats (opcodes tests etc.)** | **3:12:08** | Jhall687 |
| | sprint 6 - [demo 6] | 16:45-19:57 | |
| 04-23 | **Implementing floats (opcodes tests etc.)** | **1:07:01** | Jhall687 |
| | sprint 6 - [demo 6] | 20:30-21:37 | |
| 04-23 | **implemented LDC2_W opcode** | **0:57:30** | Jhall687 |
| | sprint 6 - [demo 6] | 21:37-22:35 | |
| 04-23 | **fixed cpool and implemented  longs** | **0:27:20** | Jhall687 |
| | sprint 6 - [demo 6] | 22:35-23:02 | |
| 04-23 | **fixed cpool and implemented  longs** | **0:45:55** | Jhall687 |
| | sprint 6 - [demo 6] | 23:11-23:57 | |
| 04-30 | **retro** | **1:19:34** | Jhall687 |
| | sprint 7 - [demo 7] | 19:23-20:42 | |
| 05-07 | **bytecodes** | **2:50:15** | Jhall687 |
| | sprint 7 - [demo 7] | 18:16-21:07 | |
| 05-07 | **presentation** | **3:03:22** | Jhall687 |
| | sprint 7 - [demo 7] | 21:07-00:10 | |