|  |  |  |
| --- | --- | --- |
| **TASKS** | **START** | **END** |
| Research topic selection | 3/1 | 3/8 |
| Project Proposal | 3/9 | 3/13 |
| Initial plan of Implementation | 3/14 | 3/31 |
| Research Presentation | 4/1 | 4/9 |
| Ubuntu in VM and Gem5 Installation | 4/10 | 4/10 |
| Deciding Benchmark | 4/11 | 4/15 |
| Ubuntu Parallel Boot and Gem5 Installation | 4/16 | 4/16 |
| Testing PARSEC with FS | 4/17 | 4/19 |
| Testing SPLASH2 with FS and SE | 4/19 | 4/23 |
| Integrating Gem5 with SPEC | 4/23 | 4/24 |
| Testing SPEC2017 with SE | 4/24 | 4/25 |
| Running the simulations | 4/25 | 4/27 |
| Analyzed protocols | 4/27 | 4/29 |
| Project Presentation | 4/28 | 4/30 |
| Project Report and Code submission | 4/30 | 5/4 |
| Review Submission | 5/4 | 5/8 |

Calendar:

Workload Distribution:

Manish: Manish contributed in research and installed Ubuntu and Gem5 simulator in Virtual machine. He tested PARSEC and SPEC benchmark and Integrated SPEC 2017. He contributed for the Readme Document and preparing research and project implementation presentation.

Madhan: Madhan contributed in research and Integrated SPEC 2017. He tested the SPLASH benchmark and contributed in creating the project report along with presentation preparation for both research and implementation.

Keerthana: Keerthana contributed in research and presentation. She tested the Benchmark, studied and analyzed the various results and plotted graphs to see the variation.