Task	Duration
● 1) Write Thesis Document Skeleton	1w
● **2) Review Literature and write down existing work**	**4w**
● 2.1) Review existing research and document the previous work	3w
● 2.2) Incorporate feedback from reviewers	1w
● **3) Collect initial performance measurements**	**8w**
● 3.1) Review existing tools for performance measurement	1w
● 3.2) Define testing methodology and tools	2w
● 3.3) Setup working environment and tools	2w
● 3.4) Collect measurement information about initial status of the platform for a set of...	2w
● 3.5) Incorporate feedback from reviewers	1w
● **4) Review performance optimizations at multimedia platform level**	**3w**
● 4.1) Review current performance at no-op case for test scenarios	1w
● 4.2) Review possible performance optimizations for no-op cases	2w
● **5) Review performance optimizations for I/O operations**	**15w**
● 5.1) Review performance for video interfaces	3w
● 5.2) Review performance for audio interfaces	2w
● 5.3) Review performance for co-processor interfaces	4w
● 5.4) Review performance for disk I/O	2w
● 5.5) Review performance for network I/O	4w
● **6) Finalize Thesis Document**	**4w**
● 6.1) Finalize document	2w
● 6.2) Incorporate feedback from reviewers	2w