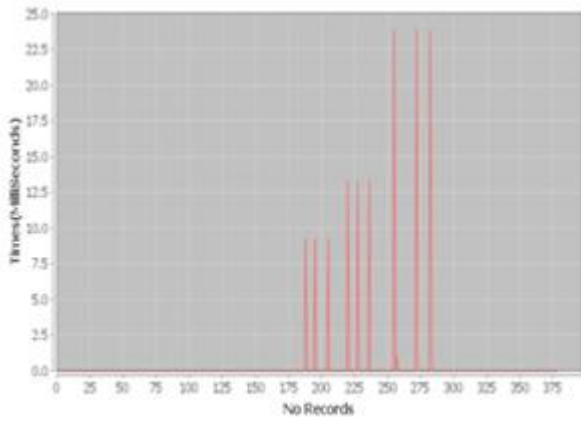


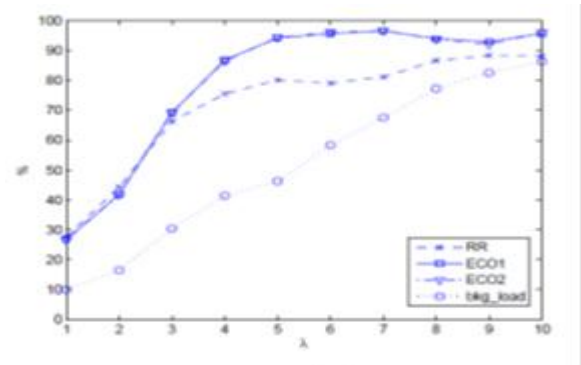




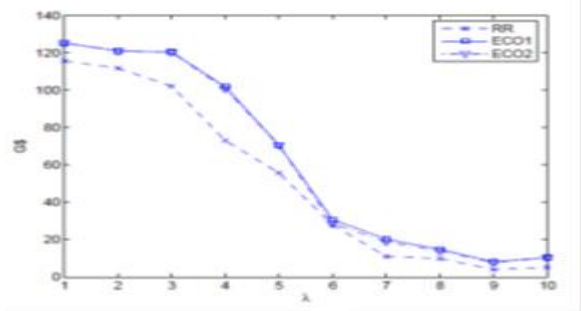
## 5. Simulation Results



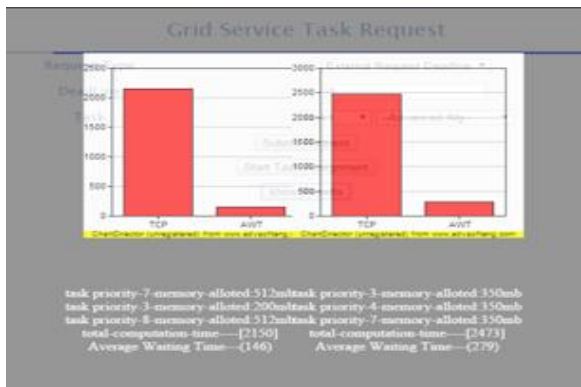
Delay Compare Graph



Computational Result 1

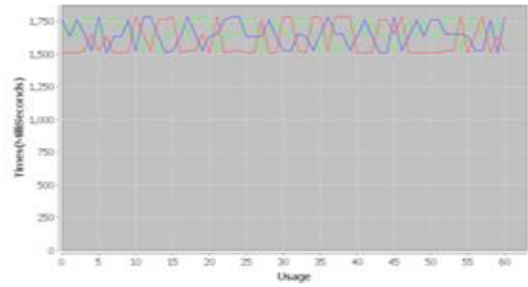


Computational Result 2



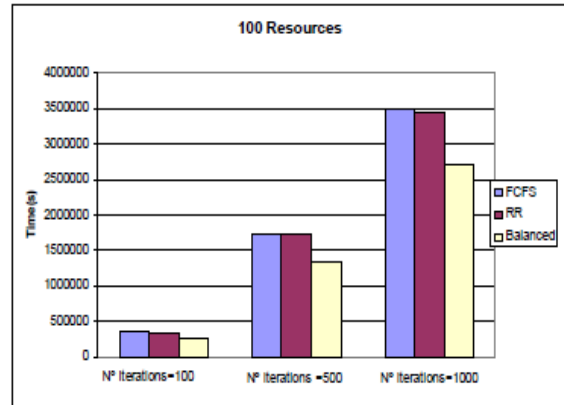
Grid of Time Comparisons

This Graph Show the different between the time Comparisons of the Grid.



Time Utilization

Figure 3: The above graph shows the time utilization and usage.



Graph shows the time of Execution in Genetic Algorithm

## 6. Conclusion

In this paper, we proposed Swift scheduler that completes a task by using highly utilized low cost resources with minimum computational time. Our scheduling algorithm uses the heuristic function to select the best resources to achieve a higher throughput while maintaining the desired success rate of the job completion. This algorithm is performing better than real time job parameters and suitable for different job sizes in real environment.

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