PERT ANALYSIS

**Estimated duration = (O + 4M +P )/6**

O=Optimistic time estimate

M= most likely time estimate

P= pessimistic time estimate

We used this formula to estimate the most likely duration of each individual task and obtained the following values

INITIATION: 4 days

PLANNING: 36 days

EXECUTION: 108 days

MONITORING AND CONTROLLING: 8 days

CLOSING: 5 Days

Change control process

* The project manager will get a change request form that has been filled out by the person requesting the modification.
* Any change in the log register – The project manager will be responsible to investigate this
* An analysis is conducted by the project manager for the impact on the changes to scope, budget, or time constraints. He or she will then ask team members and the change requestor for clarity.
* The project manager's request for review and approval will be sent to the change control board(CCB)