

Subgroup 3 Milestone 4 Plans

1 Tasks Assigned

Beginning of Milestone 4, we were assigned the following tasks:

1. Create API standards base on the file monitor
2. Replace what is current available file monitor base on the API from above

2 Resources

We currently have five members that consists of 2 BE(SE) and 3 MES students. However, it is possible that one of the MES will not continue in this course

3 Tasks Allocations

We have broken down the tasks into smaller subtasks. Allocation of the group members to each of them will be done on July 30th 2008

1. Create API standards base on the functionality of the file monitor (this include DB but not GUI)
 - (a) Look at the file monitor system and list (extract) the possible API methods needed (16 hours / 2 days AIM 31st July)
 - (b) Develop (code) the API it self (just for file monitor)
 - i. Look where in the system the hooks should be in (8 hours / 1 day AIM 1st August)
 - ii. Create the hook if there is none, else modify the existing one (54 hours / 7 days AIM 12 August)
2. Replace what is current available on file monitor
 - (a) Re-develop file monitor with the proposed API
 - i. implement (24 hours / 3 days AIM 15th August)
 - ii. test and debug (40 hours / 5 days 22do August)
 - (b) publish standards and API (1 hour AIM 22do August)