**Minutes of Meeting held on 18 Jun 2011**

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| **S/N** | **Members Present** | **Remarks** |
| 1 | Maung Tin Kyaw Oo |  |
| 2 | Tran Ba Tien |  |
| 3 | Koh Ming Jin |  |
| 4 | Junaith |  |
| 5 | Chang Parkk Khiong Alvin |  |
| 6 | Phyo Phyo Lwin |  |
|  | **Members Absent** |  |
|  |  |  |

**Issues from last meeting**

| **S/N** | **Issue** | **Details** | **Action** | **Remarks** | **Status** |
| --- | --- | --- | --- | --- | --- |
| 1 | More Details | 1. We discussed about access rights. Employees will now have roles (department manager, operation manager, worker, etc.). Each role will have a set of access rights. Each access rights allow an employee to perform one use case. User can create custom roles to assign new access rights to an employee.  2. Most actors in use case diagram now only need to inherit from Employee actor. The need to perform use cases outside of one's role has been solved by point 1) above.  3. Rename 'Schedule' to 'Queue' to clarify its objective. The Queue is supposed to store a list of cylinder in-progress or completed under one work flow, not just one step. The Queue will show the current status of the cylinder as well.  4. Application design: thick client for workflow management module, web client for all other modules. Thick client to cater to network-down situation by storing data temporarily in local drive. Thick client will limit server connection by saving data only when user clicks 'Submit'. We prefer thick client to initiate web services calls to server instead of directly connecting to DB.  5. Workflow management: Workflow object will contain a list of Cylinder objects. Step objects will not contain Cylinder objects.  6. We are moving to Analysis phase, which requires UCRR diagram to have boundary, controller & entity objects. The main class diagram has been updated will a list of controller and entity objects. The boundary objects are up to you guys to create, but it should represent a front page.  I'm translating the existing system's DB schema. Once finished, we can do DB design. Our in-progress deliverables right now are the **Analysis UCRRs** and the **Interface Prototype**. | Tim | These are summarized by Tim | - |
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**Current Issues Discussed**

| **S/N** | **Issue** | **Details** | **Action** | **Remarks** | **Status** |
| --- | --- | --- | --- | --- | --- |
| 1 | MVC or Layer Architecture | The team discussed if to use MVC or layered architecture of the project. | Team | The advantages and disadvantages of both MVC and Layer Architecture were discussed. | - |
| 2 | Workflow | The team also discussed regarding the workflow for the project. | *-* | - | - |
| 3 | Priority | The worker will be doing the job according to the job’s priority rating. | Tim | Tim gave the information | - |
| 4 | Schedules / Work | 1. Schedules will be shown to the worker for him to pick up. 2. Once the bard code of the cylinder is scanned details of the work to be done will be shown to the worker for him to pick up. | Tim | Tim gave the information | - |
| 5 | Role Mgt / Workflow Mgt | Alvin clarified if:   1. Role Management is under Admin 2. Workflow Management is under Department Manager | Alvin | - | - |
| 6 | Display of data | It was discussed that on the same screen different data will be displayed based on the workflow assignment. | Team | - | - |
| 7 | Diagrams | Diagrams were drawn to illustrate and discuss the work flow and the design of the website | Alvin, Tim | - | - |
| 8 |  |  |  |  |  |