

PROJECT MANAGEMENT COURSE

First iteration report

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Hospital management system -  
HMS

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During 1<sup>st</sup> iteration from Mar 1<sup>st</sup> to Mar 15<sup>th</sup>, I play with role manager in our project, my responsibilities are

- Manage team and project
- Analysis and design system

### **Manage team and project**

We are a small team which has only 4 persons, so I divide team to two part

- The first is manage part including Ms. Thu and me
- The second is development part including Ms. Quynh and Mr. Hoan

Apply XP methodology, I ask team have a small release every two days, each member should report to team what has been done in two days, we use email instead of stand up meeting. To control project progress, I make a project plan and assigned task to each member, analysis about project budget, changed something in project plan to meet requirements and actual tasks.

### **Analysis and design system**

After client suggest two functions should be done in 1<sup>st</sup> iteration, I make its scenarios and discuss with team, changed something to make it more clearly

When scenario is accepted, I draw some UML diagram to describe its behavior and relationship such as use case, class and sequence diagram

Another thing which I have done in this iteration is choose a suitable database management system, at first I choose SQLite as client suggested, but it is not similar for developer, so I want change to MySQL. MySQL also a freeware and can run both in Microsoft Windows and Linux OS