

## **Report's tracker**

The 4<sup>th</sup> iteration of HMS project

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### 1. Tracker's notes:

In this iteration we do some tasks as below:

1. Refactor all exist classes.
2. Try to using strict Mock Object for views
3. Implement functions related to doctor's role: manage schedule, Insert/Update Diagnosis.

The have some problems about writing test using Junit and EasyMock object as below:

- We can't write test for several void type methods.
- Difficult to use Strict Mock for all classes in views.
- We have changed some exist classes, methods when we refactor and develop new functions. So, some exist test methods become to not equivalent. We have to rewrite our test methods.

### 2. Tester's tasks:

- Write test for Medical Record class in model.
- Change to using strict Mock for some exist test classes in view.

Problem: very difficult to apply mock test for all classes and all methods. I can't write test for void type methods using EasyMock object.