

# COMP 3350 Project Iteration 1

## Group 7 (To Do Bot)

### Planning and process (5/6)

- GIT ( 1.5/1.5)
  - is accessible (0.5/0.5)
  - version control is being used properly for example, has more than one committer and commits are reasonable size and frequency. They are not only big commits at the end. (1/1)

Comments: **No comments**

- Architecture sketch ( 1.5/1.5)
  - Should be 3-layer (0.5/0.5)
  - Should have some high-level classes in each layer (not include very low level details) (0.5/0.5)
  - Should show the relationships between classes (0.5/0.5)

Comments: **Activity should also be part of presentation layer.**

- Updated plan ( 1.25/2)
  - Plan should be up-to-date (if there is any change to the previous plan for Iteration 1 it should be explicit and justified) (0/0.5)
  - Big user stories for iteration 2, if it was not already in plan (0.5/0.5)
  - Development tasks assigned in iteration 1 (what exactly has been done by developers) (0.5/0.5)
  - The time planned for the development tasks and detailed user stories and the actual time it took, in iteration 1 (0.25/0.5)

Comments:

1. **The files submitted include a PDF file for architecture, an excel file for log and a bunch of images for plan. The files are not according to the format and {I cannot figure out which images belong to this iteration. -0.5}**
2. **{Planned time cannot be found in the log. -0.25}**

- Wiki ( 0.75/1)
  - Should include description of the content of the submission. Can include other things as well. (0.75/1)

Comments:

1. **Description of submitted content not found in wiki. {No link provided to the files submitted -0.25}.**

### Functionality (4.5/6)

- Works on both emulator and tablet device. (2/2)

- The developed program conforms the updated plan (the stories that are claimed to be implemented, are indeed there) (0.5/1)
- Database stub and its interface (1/1)
- At least one completely functional GUI, which performs end-to-end processing for at least one big story (0/1)
- No easy bug (No crashes or unexpected behavior while trying normal scenarios) (1/1)

Comments:

1. {Since you don't have the breakdown of userstories per iteration I cannot figure out what is the current plan and whether it has changed or not. -0.5}
2. {Even if I look at the given user stories none of them is fully working. -1}

### Implementation (4/4)

- Appropriate package structure for code and the test base (-/1)
- Good standard coding style (2/2)
  - Informative naming
  - Comments explain "why" and not "What"
  - No to-do
  - Too much code duplication (copy-paste)
- No obvious design smells (1/1)
  - Classes are in the wrong package (e.g., logic is developed in the UI layer)
  - Big classes: Classes are taking too much responsibility (SRP)
  - Very long methods (over 20 lines)
  - Wrong usage of inheritance

Comments: No issue

### Unit tests (3/4)

Automated JUnit test cases and test suites are available (1/1)

Passes all unit tests for domain objects and business logic (1/1)

Reasonable test coverage of normal and corner cases (1/2)

Comments: {There is only one full test case. So the Test suites don't cover most of the cases, eg. EditTask should be tested, removeItemTest is left empty.-1}

### Penalties ()

- Log file (up to -2 if missing or incomplete)
- Missing libraries. Unspecified dependencies. (up to -2)

Comments:

**Total (16.5/20)**