

COMP 4350 Project Iteration 3

Group E (PartEz)

Implementation and deployment: (3/8)

- Fully working Android native app for the features of all iterations so far (1/4)

All features are not implemented in Android app.

Error while creating an event-“Unfortunately partEz is stopped.”

Cannot edit event information (pool, item, invitation, response, time).

(-3)

- End-to-end, fully working (back-end, front-end, DB, and AWS) features for the user stories planned for iteration 3. (2/4)

You are supposed to follow SOA. You are still directly using back-end. You created service but you didn't consume it from the web application. You must consume that service not only from Android app but also from web application. (-2)

Note: By the end of the next iteration you have to implement all features for both web and android.

Testing: (5/8)

- Android JUnit testing (1/2)

Not enough unit/integration test. There are failed test as well. (-1)

- Robotium test (at least one per user story) (1/2)

Only one Robotium test is found and it fails. At least one test for each big user story is required. (-1)

- Back-end unit tests for the new and old classes (0.5/1)

Only model class are tested. You should test business logics that are implemented in different classes. You are supposed to call business logic methods from test methods. In the previous iteration you had no separate business logic layer and you tested your model classes. In the current iteration you have not separated business logics from controllers and writing test for model class are not sufficient since methods in the model classes are framework provided. (-0.5)

- Front-end unit tests for the new and old classes (e.g., using Jasmin) (1/1)
- At least one integration test per detailed story (0.5/1)

No business logic class found. (-0.5)

- Selenium. at least one automated end-to-end test per user story. **(1/1)**

Design and documentation: **(5/6)**

- Good programming practices **(1/1)**

Bad namespace for model classes. It should be "App/Models/Event" instead of "App/Event".

- Proper design patterns **(1/2)**

You don't have business logic layer. You have duplicate business logic code for web app and API **(-1)**

- Normal level of refactoring in the code-base toward a better design, in every iteration. **(1/1)**
- Proper Android code-base **(1/1)**
- a RESTful service (or any alternative) **(1/1)**
- A missing API documentation (or missing info such as the location of the service and how to use it). **(0/-1)**
- A missing installation guide for anything that is not in the documentation, like any special setting if required. **(0/-1)**

Process and planning: **(3/3)**

- Team's communication and members' contributions **(2/2)**
- Following the plan **(1/1)**

Total **(16/25)**