**Clarifying requirements email**

**To:** John, Business analyst

**CC:** Victor, Test Lead

**Subject:** Clarifying questions for Feature #045

**Body:**

Hello John.

I have some clarifying questions about requirements for Feature #045 to you:

1. Which characters and symbols are allowed to use in the Name, Company, Location, Thought of the day fields?
2. Is it possible to leave Name, Company, Location empty?
3. What are the limits for the number of characters in the Name, Company, Thought of the day fields?
4. Is the Company field filled in manually by user or selected from the drop-down list of proposed companies (for ex. from database)?
5. Is the information in the Location field written by the user or it’s read from his company profile (from database)? Or maybe should the location be read from the GPS sensor (if yes, how it should be displayed?)
6. What is the purpose of the Thought of the day field? Information to this field sends to all users of the app centralized from the apps server or it’s could be edited only by user?
7. What are the limits for the Profile photo (size, file format)?
8. Clarify, please, what are “the rest of the person’s detail fields”?
9. What is the specific text size should be?

These are all questions at the moment. Maybe I’ll have more questions after your response.

Best regards,

Andrew Vashkevich

QA Engineer

**Test estimation email**

**To:** Victor, Test Lead

**CC:**

**Subject:** Test estimation for the Feature #045

**Body:**

Hi Victor,

Here is my test estimation for the Feature #045:

**Total testing time** will be**:** 2,5d

**In case of any risks** (mentioned below) **total testing time** will be: 3d

**Calculation**

Number of environments for testing: Android 8, 9, 10;

Rounds of testing = 3;

Total number of Smoke test cases to create = 14 Test cases;

Total number of test cases to execute = Total number of test cases to create \* Number of environments for testing \* Rounds of testing = 14 \* 5 \* 3 = 210 Test cases

Time to create 1 test case = 7 min;

Time to execute 1 test case = 5 min;

Total testing time = Total number of test cases to create \* Time to create 1 test case + Total number of test cases to execute \* Time to execute 1 test case = 14\*7 + 210\*5 = 1148 min ~ 20 h = 2,5 d.

I’m expecting requirements clarifications, bug reporting related activities, emails, so it might affect total testing time up to 20%.

In case of any risks mentioned above, total testing time will be: 2,5d+20%=3d.

Best regards,

Andrew Vashkevich

QA Engineer

**Test result report for Feature #045 Finance app**

**15.04.2021**

1. **Test team**

Andrew Vashkevich (QA Engineer) – clarifying the requirements, creating Smoke test cases for the app, functional testing the app, creating bug reports, preparing TRR

John (Business analyst) – contact with customer, preparing requirements

Victor (Test Lead) – reviewing test cases, bug reports, TRR for Feature #045

1. **Testing process description**

Test environment: Android 10

Test level: System testing

Test type used: requirement testing, Functional, GUI, Usability

All test scenarios where created based on customer requirements using black-box testing techniques. All tests performed manually, execution details see at test statistic sections of this document

1. **Summary**

**News:** Next build with working feature are necessary ASAP.

**Test status:** Red

**Test analysis:**

During the period 15.02.2021 – 06.03.2021:

1. The requirements for the app will be clarified due mail to the John.
2. Based on app requirements were prepared Smoke test suite (14 test cases) for Android 10 test environment.
3. The first build with feature #045 of the app were released and tested with following results:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Passed | Blocked | Failed | Overall |
| Smoke test suite | 0 | 14 | 0 | 14 |

Quality of first build is extremely bad, the main functionality of the Feature #045 was not implemented at all, so testing process on the new feature was completely blocked. But considering that this is the first build with new feature and provided the increasing quality of developers work, we can expect a decrease in the number of bugs in the next build.

**Plans for next week:** complete test cases creation, receive new build, start test execution.

**Problems:** -

**Risks:** As far as quality of first build is extremely bad, I suggest to execute full regression on the next build

1. **Recommendations**

There is need to execute full regression on next build

1. **New bugs found**

|  |  |  |
| --- | --- | --- |
| **ID** | **Severity** | **Summary** |
| 1 | Minor | Profile icon positioned between Markets and Asset Classes icons instead of between Asset Classes and Reuters Insider icons |
| 2 | Critical | The Profile view functionality doesn't work |