Evaluation plan

Scope
The scope of this test will be restricted to participate in the current active challenge and check your results on finish.

More detail
I will not cover the entire system, just a narrow scope. In this case, a complete workflow of a PicChallenge will be tested, from the start (acceptance of the challenge) to the end point (checking your result), but excluding other features as Login, Configuration, etc…

The tests will be focus on get the feeling of the user using this part of the application. As a secondary targets, it will be also collected any possible block or failure done by the user, just as a first reference value. No more measures will be collected due the impact of the think-loud in the result of them.

Purpose
Create a system that allows people to participate in challenge of photos in a funny way.

More detail
I want to get the feeling and the feedback of the users with their first contact with the task, through their think-loud, observation and post-test interview.

Reason
The application has not been tested before, as well as has never been in a production environment, so not a comparative study would make sense.

So, due to this initial phase of the application, I have decided to receive the feedback of the user about how he or she fells the application in general terms.

Hyphotesis
It will be a zero step test, that is, the first contact of the user with the application. So, it will not be a comparative test between two alternatives, it will only exist a single alternative.

Schedule and location
The tests are planned in two different sessions, one for each tester.

Session 1.
Schedule: July 3th. (Estimated) From 16:00 to 17:00

Duration: 1 hour.

Location: My home.

Schedule: July 4th. (Estimated) From 13:00 to 14:00.

Duration: 1 hour.

Location: My home.

Reason

Due to the narrow scope of the test, one hour will be long enough.

Participants

In this test will participate 3 people: 1 student (me) and 2 testers.

>   Me (student): facilitator and recorder.

>   Testers.

Reason

Test has a narrow scope, so a single person can play roles of facilitator and recorder at the same time.

Set up

>   Audio recorder and paper (for student).
>   Computer with Internet browser to access the application (for testers).

Reason

I have chosen audio recorder because allow to collect the think-loud comments of tester but is less intrusive than video recorder.

Paper will be set up to take additional notes from facilitator.

Data to be collected

>   Think-loud comments in the application usage (tester).
>   Observation notes (facilitator).
>   Time to complete the task (only for brief evaluation purpose but not a significant measure in this test).

Reason

I consider that observation and think-loud comments are the most important information for the purpose of the test.

Order

There will be a single task to test, so no order would be necessary to be specified. Each user will test in a different session.

Reason

A single task doesn't require an order consideration.

Training

Not specific training will be done in the using of the application. Nevertheless, facilitator will read the tester with a little introduction of the application, as well as other detail about the test process, in order to make clear the user some details of the procedure and what we are expecting of him or her.

Reason

PicChallenge is a simple application that works with common concepts that doesn't require training. In addition, the main interest of the test is to get his or her first impression with the application.

DNF

An upper band of 10 minutes will be set. This info will not be communicated to the tester. If user needs more time, after it, a break of 3 minutes will be done. In this break, facilitator will help user in case he or she has got into a block. Another 5 additional minutes will be added. In case user doesn't finish in this additional period, the test will finish.

Reason

I have decided not to tell user the deadline time in order not to put on the pressure him. Also, I try to minimize the failures done by the tester due to the hurry.

A break will be planned to help user solve any block and allow him to continue.