Acceptance test

# Introduction

This document is about the acceptance test that we will be running on our MyPokeTrainer project. It will document our approach and what we hope to get out of the test.

# Goal

The goal is to evaluate whether we have finished all our user stories to an acceptable level as defined by our definition of done criteria.

# Definition of done criteria

For every user story the DoD is defined by the specific user story’s tasks + functional requirement. The estimated points per user story is based on the hours estimated, and 1 point is given per half hour estimated.

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **User Story** | **Estimate** | **DoD** |
| 1 | As a trainer, I want to be able to create and delete teams, so that I can have teams for all my pokemon and undo mistakes. | 3 hours  (6 pts) | This is done when I can click a button to create a new team (with name) and when I can click a button to delete a team + all tasks are done. |
| 2 | As a trainer, I want to be able to browse the PokéMart, so I can choose which Pokémon I want to buy. | 5 hours (10 pts) | This is done when I can browse a poke mart and see the available Pokémon for sale with their price + when all user story tasks are done. |
| 3 | As a trainer, I want to be able to spend PokéDollars, so that I can purchase Pokémon for my inventory. | 3 hours  (6 pts) | This is done when I can buy a Pokémon using my points and have it added to my inventory + all tasks are done. |
| 4 | As a trainer, I want to be able to buy PokéDollars, so that I can spend them on Pokémon. | 2 hours  (4 pts) | This is done when I can choose a package and increase my poke dollars + all tasks are done. |
| 5 | As a trainer, I want to be able to see other trainers, so that I can follow them. | 2 hours  (4 pts) | This is done when I can see a list of all users + all tasks are done |
| 6 | As a trainer, I want a follow-list, so I can add a trainer to my list. | 2 hours  (4 pts) | This is done when I can see my follow-list on my user profile + all tasks are done |
| 7 | As a trainer, I want to be able to add a follower to my follow-list, so I can follow their progress. | 4 hours  (8 pts) | This is done when I can click a button on the user’s page to add a user to my follow list + all tasks are done |

# Approach

To answer the question of whether we have reached our definition of done, we will conduct an acceptance test in the following way.

## Setup

This chapter is about the tools and techniques we will use to do the acceptance test.

### Screen capture

We will run OBS Studio on a laptop to screen capture the session. This way we have recorded evidence of the test, that we can later use as feedback. In case something goes wrong and something doesn’t work, we will know what, why and when.

### Observer

One member from our team will be present to answer any questions and offer necessary guidance whenever needed.

### Secretary

Another observer who remain silent, who will write down any relevant information as the acceptance test is conducted.

### Written instructions

A piece of paper offered to the tester. He will carry out the tasks we have prepared in his own pace. They are chronological, so he is meant to finish the task in the order they are given. Each task will be written down by the secretary (whether it was finished or not – maybe why).

# Questions

1. Try to logon with the following user information:
   1. Username: “Tue”
   2. Password: “test”
2. Try to find your teams and locate the team with name: “Acceptance Test”
   1. Now try to see which Pokémon you have in that team
   2. Now try and get more information about a specific Pokémon
   3. Now try and create a new team with the name “CA3”
   4. Now try and delete the team with name: “CA3”
3. Try to locate where you can add PokeDollars to your account.
   1. If successful, then try to purchase 1800 PokeDollars to your account using the info:
      1. Card Number: **5497 7453 3908 1337**
      2. Expiration date: **01/08/2019**
      3. CVR: **762**
4. Locate the Poke Mart and browse it for this fellow: 
   1. Try and buy Pikachu!
5. Locate your Pokemon storage and see if you can find your new Pikachu.
6. Locate your user profile and see if you can find a list of trainers you follow.
7. Locate a list of all trainers and navigate to his or her profile and see if you can follow that trainer
   1. Navigate back to your user profile and see if your list of people you follow is updated.

# Checklist for secretary

|  |  |  |
| --- | --- | --- |
| **Task** | **Finishes** | **Comments** |
| Task 1 |  |  |
| Task 2 |  |  |
| Task 3 |  |  |
| Task 4 |  |  |
| Task 5 |  |  |
| Task 6 |  |  |
| Task 7 |  |  |