

Télécom Saint-Étienne FISE3 INFO6

Android-Development-TP1

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During the 1st practical session, I'm going to create an Android application which names *SimplePokedex*

1 Introduction

Inspired by serveral Android projects on GitHub (like *faviouz/pokedex* and *alvareztech/Pokedex*), I'm very interested in creating a small and simple Android application which works like an offline Pokedex. Here I list some features and requirements:

Features

- List 1st generation Pokémons
- Detailed Pokémon characteristics

Usability Goals

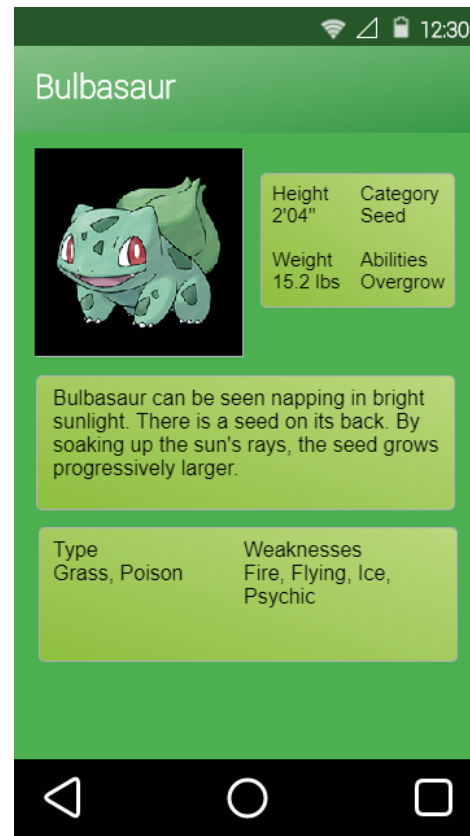
- Use the application offline
- Maintain a minimalistic design to not distract the user while playing the game

2 UI Prototype

Here are 2 types of interfaces which generated by fluidUI:



(a) App Start Page



(b) Pokemon details

Figure 1: 2 kinds of UI

- When the App is launched, it shows the 1st page (Figure 1.(a)) which lists all the 1st generation Pokémons.
- It turns to the 2nd page (Figure1.(b)) when user clicks an icon of one of these Pokémons which gives some detail information of the Pokémon it corresponds.