Pokémon Kanto Starter Quiz Game

Torstein Solheim Ølberg $\label{eq:solheim} \mbox{January 13, 2024}$

1 Introduction

For a long time I have found lots of quiz pages on the internet, all of them some sort of quiz where you have to guess names for something. Either its the name of the Pokémon in the different generations, or its the 100 most mentioned characters in some book series. The problem with all these quiz pages is that they give you a timer you have to finish within or you automatically lose. This is much less ideal for someone whom simply wants to know how fast they can do it. For this reason, I have created a simple program testing the concept of creating this in LabVIEW. I have limited the program to only the first 9 Pokémon and a simple timer counting up.

2 Implementation

The program needs a loop continuing until a stop button is pushed or the game is finished and the player has won. In the front panel the program needs a timer which is updated inside the loop and counts the seconds, minutes and hours having elapsed since start. I have chosen three numerical indicators to show the seconds, minutes and hours separately. Then the program needs a display where the correct names will appear when they are guessed and an input window where the player can give their guesses. These

- 3 Results
- 4 Discussion
- 5 Conclusion
- 6 References