Wordle Prep

We are going to build a clone of Wordle, the popular word game. The guides on how to create this version of Wordle were written by Aidan Pine, and the original clone was created by Hannah Park. Aidan Pine adapted the Hannah Park's clone to that it could support the writing systems of Indigenous languages.

These are two articles on this Wordle clone, how Aidan Pine adapted it, and how it has been able to benefit local Indigenous communities:

CBC - New Wordle clone contributes to revitalization of Gitxsan Nation's language - https://www.cbc.ca/news/canada/british-columbia/wordle-clone-gitxsan-language-revitalization-1.6354421

Vancouver Sun - 'Another way to reawaken the language': Word game Wordle adapted for Indigenous languages - https://vancouversun.com/news/local-news/another-way-to-reawaken-the-language-word-game-wordle-adapted-for-indigenous-languages

To prepare for building a Wordle you should:

1. Make a GitHub account
This will allow you to create your own version of the Wordle clone.
Make the account here: https://github.com/

2. Download GitHub Desktop.
This will allow you to save the code to your computer easier, and allow you to create the Worlde.
You can download GitHub desktop here: https://desktop.github.com/

You can also 'clone' / save a copy to your computer without using GitHub Desktop, but I found GitHub Desktop was more simple to set up.

3. Choose a Language
Pick a language you would like to build a Wordle for. This can be any language, but be aware of whether or not you have permission to publish this language.

4. List the Orthography
Have a list of every individual letter in the language's orthography. Any letter can be made up of more than one character or diacritic, depending on the language's orthography.

These words should be in a copy and paste-able format (such as a word document).

5. Have a list of 20+ five (or six) letter words in a language.
The original Wordle has over 2,000 possible words of the day, and over 10,000 words that are valid guesses. For this Wordle we will start with at least 20 words and will use this list for both the words of the day, and the valid guesses.

These words can be from any language (but should all be in the same language). Any letter can be made up of more than one character or diacritic, depending on the language. For example x̱ts'ak̲xw (to itch) in Gitksan is made of the letters x̱ + ts' + a + k̲ +xw.

Make sure that all of the letters in the words are included in the language's orthography, and that they are Unicode normalized (see: https://withblue.ink/2019/03/11/why-you-need-to-normalize-unicode-strings.html)

The words can be **either** five or six letters long, depending on what works best for the language you are working on. But, all of the words in the list must be the same length. The list must either be made up of five or six letter words.

These words should be in a copy and paste-able format (such as a word document).

Links:

1. Aidan Pine's How to make a Wordle clone for you Language
Find the guide here: https://blog.mothertongues.org/wordle/
Instructions to clone the repository using GitHub desktop can be found in the slides

2. The Wordle clone to 'fork'
Get the code to create a version of the code on your GitHub account.
https://github.com/roedoejet/AnyLanguage-Wordle