

Review assignment for bash exam

Description

The script will do some random things and should be run from `ssh.cs.utahtech.edu`. Present a menu to the user and the option they select will determine the outcome. The script should be in a loop and will exit when they select the appropriate option. The functionality for each option *MUST* be placed into a function.

Here are the items to present to the user:

- Item 1 -> if selected, will translate some text into a `different` language. The text you can translate is found [here](#). Use `wget` in your script to download the file if it doesn't already exist. The user will be prompted for the language that they would like to use. Here are the allowable language options `pirate`, `chef`, `leet`, `fudd`. It doesn't really matter what these do... just note that they are all commands that are found on the `scratch` server. You can `translate` text by doing something like `leet alice_sample.txt`. (You can see what each of these languages does by running `man filters` on `scratch`, but you don't really need to). Your script should prompt the user for one of the above languages, translate the file, and output it to a file named `$language.txt` in your home directory on `ssh`. (i.e. `fudd.txt`, `chef.txt`, etc...)(You can see that `chef` is found in `/usr/games/chef` on `scratch`.) So, to clarify, your script will be executed from the `ssh` server, but will `ssh` to `scratch` to do this step.
- Item 2 -> if selected, will list all words in `/usr/share/dict/words` that have the same third to last letter as their last letter, the second to last letter has to be a vowel `aeiou`. The following words are examples that match: `wow`, `xenon`, `yeses`. I found a total of 1401 words that matched. This option should print just the first 10 words that match.
- Item 3 -> if selected, will list all words in `/usr/share/dict/words` that start with an `a` or `b` or `c` and end with a `d` or `e` or `f`. I found a total of 2841 words. Your script should just print out the *last* 10 words that match this pattern
- Item 4 -> quit or exit the loop

I may show you a solution for this towards the end of class.