W1 Assignment – Terminal

Computational Linguistics

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April 22, 2022

1 Command Line

1.1 Cmd / Terminal

(In the following "story", the commands for Mac/Linux and for Windows are supposed to work) Assume you just opened your terminal and went to a place containing a folder called `blah`.

`command:` _____

What command do you need to be able to enter the folder `blah` ?

`command:` _____

Assume you just ran that command. What command would you need to find out what is the content of this folder?

`command:` _____

Now you want to go back to the folder you were in before. What command would you need to use?

`command:` _____

Assume you just ran that command. Now assume you'd like to create a new folder called `my_new_folder`. Write the command you'd use to do that.

command: _____

Let's say you regretted creating this folder and would like to actually delete it. Write the command you'd use to delete the folder.

command: _____

1.2 PATH variable

Now let's say that you'd like to run the program `my_program` (or, for Windows users, `my_program.exe`), that is in your `PATH`. What command would you need to write?

command: _____

And let's say you'd like to print your `PATH` variable. What command would you need?

command: _____

1.3 PATH variable – What is it?

One of the following alternatives describes the meaning/use of the PATH variable:

a) Whenever the operating system (Windows, Linux, Mac) needs to find a program to be executed, it looks for the program on the `PATH` variable

b) The `PATH` variable indicates the directory where the terminal is currently located

c) Whenever you use the `cd` command, the `PATH` variable is the argument passed to `cd`, which indicates where the terminal is supposed to move to

d) Both the first and the second alternatives are correct

answer: _____

2 Course organization

2.1 Credit points

Select the correct alternative:

a) This course will give you 4 credit points ECTS

b) This course will give you no credit points ECTS

c) This course will give you 3 credit points ECTS

d) John doesn't know how many credit points ECTS this course will give you. You should figure this out with your department

`answer:` _____

3 What is Computational Linguistics

3.1 Multiple choice

Mark which of the following are foundational fields to Computational Linguistics:

- Chemistry

- Economics

- Geography

- Electrical engineering

- Psychology

- Philosophy

- Neuroscience

- Literary criticism

- Linguistics

- Mathematics

- Computer Science