Linux Command Line Exercises

Inspired by this year’s summer block buster “Cretaceous World” Dr Angiolini has been inspired to open the world’s first combined petting zoo and restaurant chain “Dodo Express” where you can go “Pick and Pet your dinner then come back the next day to eat it!”

Dr Angiolini has set up a file structure on her Linux System to catalogue her research into the viability of recreating the genetics and any possible side effects including but not limited to Dodo’s mutating and eating the guests; and the potential health impacts on eating mutated Dodo meat.

She has agreed to allow us a copy of this file system to practice navigation and accessing files using a CLI. Dr Angiolini uses nano as her text editor of choice, to use this simply type **“nano *filename*”** Navigate to the indicated folders, and open the files to discover the missing letters to complete the word search. Some of the questions require the use of the ***sudo*** command allowing you permission to move/delete/copy files

Please count any spaces, punctuations and blank lines whilst looking for the Answers

– 4th Character, 1st Line in the “General” file in “Relationship-with-humans” folder

– 1st Character 1st Line in the “Diet” file

– 4th Character, 3rd Line in “Evolution” file

– 2nd Character 1st Line in “Dodos-transported-abroad” file

– 3rd Character, 6th Line in “17th-century-specimenes

– 1st Character on the 3rd Line of the “General-Info” file

– use the ls command from /Worlds-First-Dodo-Farm. The 1st Character from the results

– 14th Character 1st Line in “Contemporary-depictions” file

– 7th Character, 1st Line in “General-Descriptions” file

-6th Character, 1st Line in “General” file in “The-white-dodo” folder

– 1st Character, 1st Line in “General” file in the “Behaviour-and-Ecology” folder

– 5th Character, 1st Line in “Subfossil-specimens” file

– 1st Character, 1st Line in the “Reproduction” file

– 2nd Character, 3rd Line in “Extinction” file

– 16th Character, 3rd Line in “Sources” file

– 12th Character, 1st Line in “General” file in “Cultural-significance” folder

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Now that you have gathered all the information Dr Angiolini has asked you to do a bit of housekeeping on her files and folders

The “Tasks” file in the “My-To-Do” folder indicates that the one piece of research has been completed. Move the relevant file into the “Completed-Works” folder listing the commands used

On reviewing the information in “The-white-dodo” folder none of it is relevant to the project in hand and can therefore be deleted. Please list commands used.

Combine all the files in the “Physical-remains” folder into a single file called “Physical-Remains-General-info” and list the commands used.