

Exercise

In the first exercise you will create the folder structure that you will use to do your work throughout this coding academy. Each week you will receive a new workbook which will contain your lab exercises. All of your exercises should be organized into the appropriate workbook and module folder. For example all of the work in these exercises should go into the LearnToCode/Workbook1/Mod01 folder.

```
C:/
├── LearnToCode/
│   ├── Workbook1/
│   │   └── Mod01/
│   └── LearnToCode_Workshops
```

EXERCISE 1

Create a directory at the root of drive C:\ named LearnToCode and do your work this week there, unless otherwise specified.

Create the Workbook1 directory inside LearnToCode, then create Mod01 inside Workbook1.

Unzip the VirtualWorld.zip file to your LearnToCode\Workbook1\Mod01 directory. It should unzip to a directory named VirtualWorld.

Note: We will use the words *directory* and *folder* interchangeably throughout this course; they mean the same thing.

DO NOT OPEN THE virtualWorld DIRECTORY USING FILE EXPLORER!

Launch Git Bash. Use a **cd** command to navigate to C:\LearnToCode\Workbook1\Mod01\VirtualWorld and use the **pwd** command to make sure you are in the correct directory.

Exercise *cont'd*

Using the **ls** and **cd** commands, answer the following questions:

1. What are the names of the subfolders under `VirtualWorld`?
2. What types of food are there in this virtual world? Hint: find the `Foods` folder and look inside of it.
3. What kinds of pets are there? Hint: find the `Pets` folder and look inside of it.
4. What parks are in California?
5. What kinds of BBQ are there?
6. How many different farm animals are there?
7. What Mexican foods are there?
8. What parks are in Texas?

Now, go back to your `HOME` directory. What files and folders are located there?