## Fine!

You may use functions to create your own commands in the terminal. To do that, just define functions somewhere in your ~/.bashrc file (~/.bash\_profile, ~/.zshrc for Zsh, etc). For example:

```
# ...
# other ~/.bashrc settings
# ...

# Make directory and jump inside
md() {
   mkdir -p $1 && cd $1
}
```

After that, update your settings using . ~/.bashrc and use this command as any other:

```
~ $ md Projects
~/Projects $
```

## **Aliases**

By the way, sometimes you might type a long command sequence to do something. If you often do this, you may want to define an *alias*. An alias is essentially like a keyboard shortcut, a means to avoid typing a long command sequence.

For example, if you often type a 1s -alf command feel free to define an alias in the ~/.bashrc file:

```
# ...
# other ~/.bashrc settings
# ...
alias 11='ls -alf'
```

Update your settings using . ~/.bashrc and now you can use the 11 command instead of the longer 1s -alf command.

Now you have a good basic knowledge of Bash. In the next exercise we will take a look at the debugging of bash scripts.