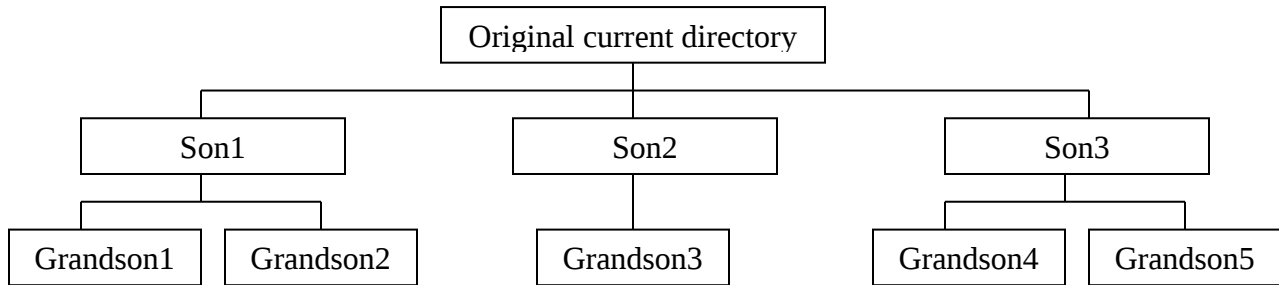


Introduction to Programming 2017-2018

Exercise 1

1. Create a script (M-File) called **dirScript**. In the script, do the following:
 - a. Display the current directory path.
 - b. Display the list of all the files in the current directory.
 - c. Create the following directories tree:



- d. Change the current directory to be the original current directory (without deleting the directories that you created).
 - e. Change the current directory to Grandson2.
 - f. Remove the directory Grandson4.
- Add comment line/s at the beginning of the script which will include the exercise number, the file name, your full name and your ID number.

Notes:

- Make sure all the directories you create have exactly the right names as defined in the exercise, including upper/lower cases distinctions.
- The file should run from any original current directory, so do not use the full directory pathway anywhere in the script (because that will work only in your specific computer).

General submission notes:

- The script (.m file) you write should be sent by e-mail to: ex.matlab@gmail.com.
Email subject line: exercise number- student name – id number
(example: Exercise 1 – Israel Israeli– 123456789)
The file should be sent no later than Monday (30.10.17) / Wednesday (1.11.17) (according to your tirgul group)– **midnight**.
- Hard copy of your exercise should include a printed copy of your script.
The hard copies should be submitted at the beginning of the Tirgul.