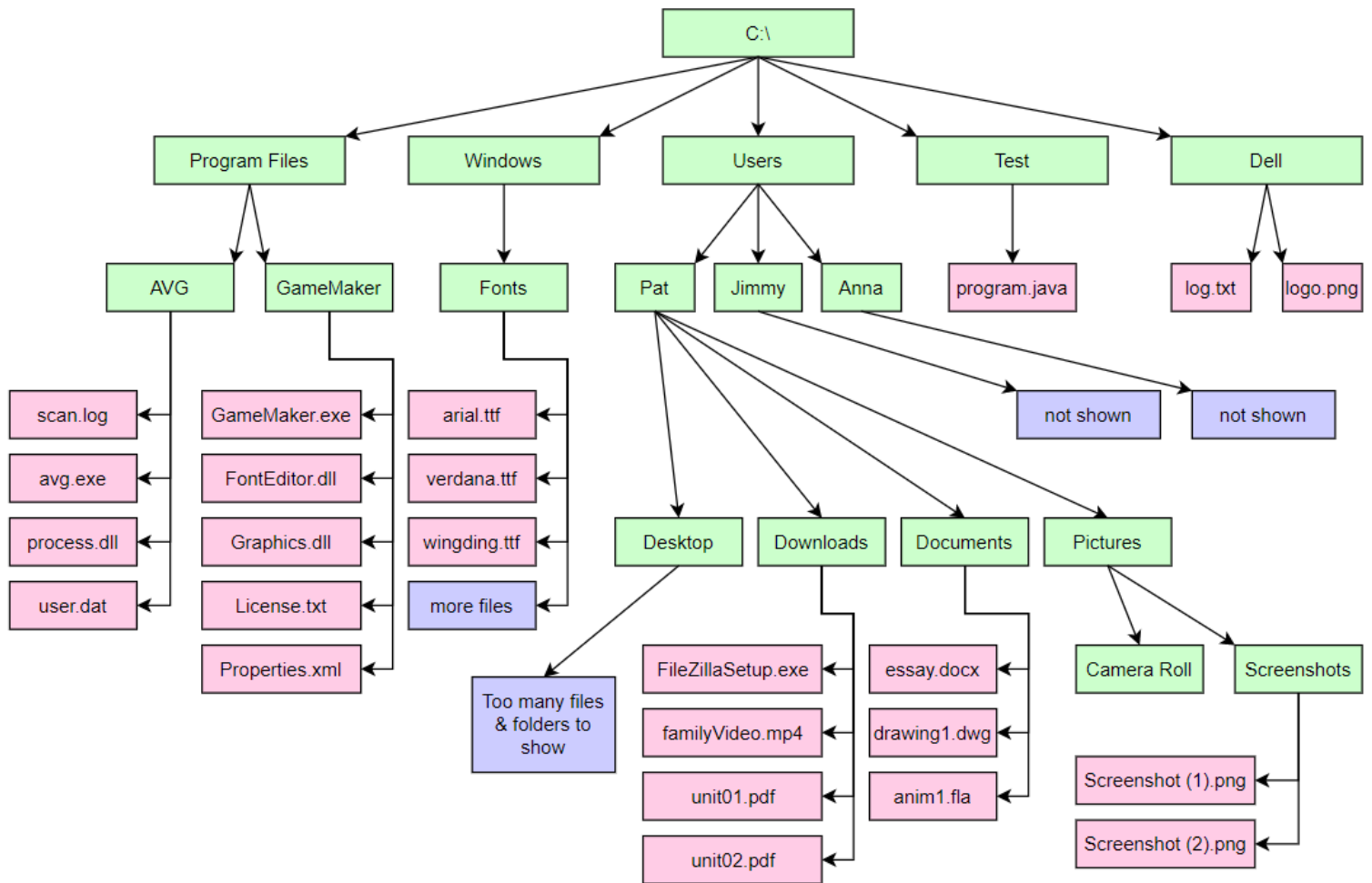


WORKSHEET – FILE SYSTEM ANALYSIS

Consider the following file system diagram (created at <https://app.diagrams.net/>) and answer the questions below.



QUESTIONS

- What is the root folder in this diagram?
- How many subfolders does the Pat folder contain?
- How many files does the Dell folder contain?
- List the different file extensions of the files.
- What are the three programs (EXE files) in the file system?
- How many screenshots has the user Pat taken?
- Which folder is empty?
- What is the parent folder of the folder Fonts?

- i) What is the grandparent folder of the folder AVG?
- j) What is the path for the file logo.png?

EXPLORATION

Go to a computer with Windows installed on it try the following:

- a) How many subfolders does the Windows folder contain?
- b) How many files does the Fonts folder contain?
- c) How many folders does your Program Files folder contain?
- d) Go to your user folder and look inside the Desktop folder. Compare its content to your actual Desktop.
- e) How many files and how many folders are in the root folder?