Folder System Flowchart

Start

Create root folder.

Set active folder variable.

Set active folder name variable.

Display Menu
Get User Selection

Is User Selection Valid — **No**

Yes

Is Selection 1?
Add file — **No**

Yes

Get file name input

Add file to active folder

Is Selection 2?
Add folder — **No**

Yes

Get folder name input

Add folder as sub folder to active folder

Is Selection 3?
Select Folder — **No**

Yes

Get folder name input

Return selected folder

Update active folder variable.
With selected folder object

Update active folder name variable.
With selected folder name

Is Selection 4?
print Folder — **No**

Yes

Print folder structure.
(folders and files)

Is Selection 5?
Count Files — **No**

Yes

Return the total files count for all files in the foler structure.

Is Selection 6?
Exit — **No**

Yes

Exit the program.

End