

Kevin Kim
T00201473
2017/04/05

Project Part 2 Screenshot

```
[stage_1_helper_files] :master $ make shell
Hal: Good morning, Dave!

ush> mkfs
ush> mount
ush> prrfs
Disk
+-----+-----+-----+
|      PCB      |      FAT      |      Data Blocks      |
+-----+-----+-----+
File System:
  block size = 128 bytes
  total disk blocks = 1057
PCB:
  root = 0
  size = 1
FAT:
  root = 1
  size = 32
Data Blocks:
  root = 33
  size = 1024

ush> exit

Hal: Good bye, Dave!

[stage_1_helper_files] :master $
```

```
[stage_1_helper_files] :master $ make test
JUnit version 4.12
.....
Time: 0.016

OK (7 tests)

[stage_1_helper_files] :master $
```

Note:

- Private methods were not tested with TestSuite.java
- Linux cli with GNU make installed is preferred for running the tests
- jUnit testing framework is used for unit testing
- Command line:
 - make // compile the *.java files
 - make test // run TestSuite.java with jUnit
 - make shell // run the TFSShell