

assignments evaluation mask 2022-2024 v2.1

This scheme is filled with evaluations for

A. Solution scheme and correctness? (OK | M1 slight mistake | M2 severe mistake) :

~~NO~~ TO DO SCHEME

B. Single points to be checked (OK | slight mistake | severe mistake) :

1. is there a software architecture scheme?
2. is there a master process? ✓
3. does the master process control the execution of all processes and report unexpected errors? ✓
4. proper no. of processes and relative types used ~✓
5. proper no. of pipes ✓
6. are useless pipes ends closed? ~✓ useless pipes
7. are file descriptors closed at the end? ✓
8. are tests on error made, with debug messages? ✓ EX: Tm... ~✓
9. are signals used when appropriate? ~
10. are there signal masks? NO
11. are unwanted signals blocked? ~
12. are success test made upon system calls, with with debug messages? ✓
13. are proper values returned upon process termination? ✓ 0 -> fail 1 -> succ.
14. are return values checked by parent processes? NO
15. are return values available to the shell? ~0
16. do parent processes wait for child termination? ✓
17. are pids checked and reported?
18. debug messages are present to check and/or demonstrate the system activity?
19. is execxx() used? NO
20. is there a log file? ✓
21. are there useless semaphores? NO
22. are there explanatory comments? ~✓
23. is the shell script for compiling and executing properly written, commented, working? ~✓
24. does the project work properly? does it manage incorrect inputs ~~and~~ other inconsistencies?

↓
TO MANAGE THE
DYNAMIC ..