

CS 159.3 PROGRAMMING EXERCISE 4: MYLS

1. SPECIFICATIONS

Write a program in C that does the following:

- ★ program that emulates the unix 'ls -l' program with some limitations
- ★ include a Makefile that allows for the following targets: clean, all, default and myls
- ★ Program must be compiled with the -Wall and -Werror flags.
- ★ Program must abide by the class' coding standards.
- ★ Program is due on December 16 2002 @ 5:30PM.
- ★ Name of the source file must be "mys.c".
- ★ All the files must be tarred and compressed. The file name must be exer4.tar.gz.
- ★ Late submission will be deducted 10 points for each day (Sundays and Holidays Included).
- ★ Final submissions must be emailed to the instructor (Mr. Yu for CS 159.3 B and C) at cs159ta@penoy.admu.edu.ph.
- ★ Students should not edit or create a new tar.gz file in penoy. If in the case of undelivered mail, the date of last creation the the tar.gz file will be used as the basis of the project submission.

2. SAMPLE OUTPUT

```
[wyy@sysads exam]$ ./mys .
drwxrwxr-x    2 wyy  wyy  .
drwxrwxr-x    4 wyy  wyy  ..
-rwxr-xr-x    1 wyy  wyy  mypasswd.tex
-rw-r--r--    1 wyy  wyy  Makefile
-rwxr-xr-x    1 wyy  wyy  mys.tex
-rwxrwxr-x    1 wyy  wyy  mys
```

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