

Shell Assignment General Checklist

Name: _____

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#	Item	Value	Earned
Pre-Cursors			
0.1	Repository was NOT uploaded on time.	-25	
0.2	Provided code does NOT run.	-50	
1	General	20	
1.1	assignments folder exists in Repo		
1.2	P01 folder exists in assignments with appropriate README.md along with all of the python code.		
2	Organization	25	
2.1	README.md file exists and describes everything as instructed.		
2.2	There is a main comment block at the top of every python file.		
2.3	Each function has an appropriate comment block.		
2.4	Code was written with an attempt at: ---> Organization (functions and classes) ---> Readability (appropriate naming conventions for readability)		
3	Parsing Shell Command	25	
3.1	Actual command is parsed into Command, Flags, and Params.		
3.2	Bad command is handled (e.g pdw vs pwd) and error message printed.		
3.3	Flag combinations are handled (e.g. ls -lah or ls -l -ah)		
3.4	Bad flags are handled with error message.		
4	Piping	25	
4.1	Sending output of one command into another is implemented for all commands.		
5	Redirection	50	
5.1	Redirection of output into a file for writing and appending is implemented.		

#	Item	Value	Earned
6	<i>General Behavior</i>	50	
6.1	Shell prompt and commands printed smoothly without issue (like erasing line)		
6.2	Arrow keys were implemented		
6.3	Items were not printed to the screen unnecessarily		
6.4	Too many messages (like successful) weren't used		
6.5	Program didn't crash or need restarted		
Total:		200	