# Project: Process and Resource Management

# Protocol for Project Submission and Testing

* On the due date, we will post a test file, named input.txt, on Canvas.
* The file will contain a series of test sequences, each starting with the “in” command. Individual sequences will be separated by a blank line.
* All commands in the input file will have a syntactically correct format. Specifically, only existing opcodes will be given (cr, rq, to, etc.) followed by the appropriate number of parameters, each separated by a blank space (as shown in the sample input file).
* Download the file, run your program with the file as input, and produce an output file, named output.txt.
* By the deadline, upload two separate files on Canvas:
  + Your output file, output.txt
  + A zip file containing the following:
    - A README file that describes how to run your program. The specific instructions will depend on your programming language but should be sufficient to allow us to run your program using no more than 2 command lines (compilation, if necessary, and execution).
    - The source code of your project
    - The executable code (if appropriate)
    - No other documentation is necessary.
* We will evaluate the output of your program and post the results on the gradebook.
* You will have several hours to perform the above task, which should also give you some time to fix any minor problems (e.g., an unexpected crash).
* You can still submit your files after the deadline but it will be considered late.
* We will also post the expected output.txt file so that you could check which test sequences, if any, you failed. You can then see the TA during office hours to contest the results. If you have a valid justification for why your results are different, we may accept the results or award additional credit.
* To assure integrity and honesty, we will do the following:
  + Run your submitted code through a service (e.g., turnitin) that detects the sharing/reuse of code, plagiarism, and other forms of disallowed cooperation.
  + We will attempt to run your program to see if the output matches the posted output file. If we are unable to run it, then we will ask you to see the TA to demonstrate it.
  + **Important**: Do not edit or otherwise alter the posted output.txt file. **The output we generate from your posted program** **must match exactly the posted output.txt** file to avoid a further inquiry.