

# CS433 Programming Assignment 2

## Unix Shell and History Feature (100 points)

Implement the Project 1 on the textbook from page 157-159.

Errata: In Figure 3.36, the line in (3) should be “if command didn’t include &, parent will invoke wait()”.

Attention: monitor the processes you created and make sure all processes are terminated appropriately. We don’t want to have hundreds of processes use up all the computer resources. Use command “ps -aef | grep your\_user\_name” to see the processes belonging to you, and kill a process of yours using “kill -9 pid”, where pid is the id of the process.