Assignment 4 Grading Key

Error codes

Code	Penalty	Description
J1	10	No execution of tasks after applying the replacement test
J2	5	Error occurred after applying the replacement test, but tasks were executed
J3	10	After applying the replacement test, the assignment enters an infinite loop
I1	10	miniCronRunner executed tasks on an already finished database
I2	5	Executed half the tasks the second time
I3	10	Exception on access to the database
I4	10	Exceptions occurred
B1	10	Did not execute
B2	5	Takes too much time to execute tasks
B3	5	Enters an infinite loop
B4	5	Difference in rooms printing
C1	5	Wrong timing
C2	5	Wrong rooms
V1-V5	2	A task has been wrongly handled

See the tests below.
Codes J_i refer to test number 6 – the replacement test.
Codes I_i refer to test number 3 – the should-be-an-empty output test.
Codes B_i refer to test number 2 – the $breakfast$ test
Codes C_i refer to test number 4 – the $clean$ test
Codes V_1, V_2, V_3, V_4, V_5 refer to test number 5 – the $various$ test. There are 5 tasks in that config, and each task done incorrectly (timing and/or names and rooms) has a 2 points penalty.

Tests

1. **40 points** for submitting a reasonable submission
2. **10 points** for a correct output of running
   $python\ hotelManagement.py\ confBreakfastTask$ and then running
   $python\ miniCronRunner.py$
3. **10 points** for a correct output of running $python\ miniCronRunner.py$ after running
   the test above. It should print nothing and exit immediately.
4. **10 points** for a correct output of running
   $python\ hotelManagement.py\ confCleanTask$ and then running
   $python\ miniCronRunner.py$
5. **10 points** for running $python\ confVariousTasks$ and then running
   $python\ miniCronRunner.py$
6. **20 points** for a correct output of replacing your $hotelManagement.py$ and
   $hotelWorker.py$ with ours (while keeping your $miniCronRunner.py$), running
   $python\ hotelManagement.py\ confBreakfastTask$ and then running
   $python\ miniCronRunner.py$.

Note: in the supplied tests outputs, our times will (of course) be different from yours, but the
deltas are as defined in the configuration files. We tested each output of yours according to *your*
times, and we ignored delays of up to one second.