**CS 303 - Lab 8**

**November 8, 2019 (take home only)**

**Maximum Points: 30**

**Note:**

* Submission deadline - **11:45 PM, November 14, 2019**.
* Submit the source code file(s) on Moodle. You will get only one opportunity to submit, so ensure that you are submitting the intended files.

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Do programming project 3 from chapter 6 (Synchronization) of the textbook - *Operating System Concepts* by Silberschatz, Gagne and Galvin**, *Ninth Edition***“. The project is titled - “**The Producer Consumer Problem**”, and is given on pages 303 - 305. Read all instructions carefully. Note that you need to solve the problem using Pthreads, and that your solution must work on a Linux system.

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