**Operating System Lab**

**LAB ASSESSMENT RUBRIC**

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| **Marking Criteria** | **Exceeds expectation**  **(5-4)** | **Meets expectation**  **(3-2)** | **Does not meet expectation (1)** | **Score** |
| 1. **Correctness** | Program compiles (no errors and no warnings).  Program always works correctly and meets the specification(s).  Completed between 71-100% of the requirements. | Program compiles (no errors and some warnings).  Some details of the program specification are violated, program functions incorrectly for some inputs.  Completed between 41-70% of the requirements. | Program fails to or compile with lots of warnings.  Program only functions correctly in very limited cases or not at all.  Completed less than 40% of the requirements. | 40% |
| 1. **Ability to apply required code utility or data structure** | Able to apply required data type or data structure and produce correct results | Able to apply required data type or data structure but does not produce correct results | Unable to identify required data type or data structure | 20% |
| 1. **Delivery** | Delivered on time, and in correct format (disk, email, etc.) | Delivered on time, and slightly incorrect format (disk, email, etc.) | Not delivered on time or not in correct format (disk, email, etc.) | 20% |
| 1. **Ability to run/debug** | Executes without errors, excellent user prompts, good use of symbols, spacing in output.  Thorough and organized testing has been completed and output from test cases is included. | Executes without errors.  User prompts are understandable, minimum use of symbols or spacing in output.  Some testing has been completed. | Does not execute due to errors.  User prompts are misleading or non-existent.  No testing has been completed. | 20% |

**Instructor:** Dr. Tariq Kamal Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_