**Open Lab ONE** Evaluation RUBRIC

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|  | **Description** | **Points** |
| **Program Development** | If program has compilation error. | -50 |
| If program terminates with run time error. | -50 |
| **Documentation** | Main Comment Block contains: (due date (1), author name(1), course-section #(1), and program description (2)). | 5 |
| Comments have been added to each group of logically related statements   * above each decision statement (if, if/else) * above each loop statement * above one or more sequence statements that together accomplish a cohesive task | 15 |
| **Style** | Variable:   * Meaningful variable names are used unless specified by the program description * Variable naming convention is followed * No global variable is used | 5 |
| Indentation and white spaces are used to make the program easier to read.   * All the decision statements are indented properly. * All the repetition statements (loops) are indented properly * Blank lines are used in front of each block of logically related statements | 5 |
| **Correctness** | Program solves the assigned problem using methods described in the program description:   * Check for user input (5) * Week day calculation (20)   - negative f value is properly handled in the program (5) | 30 |
| Program produces the correct output when tested using different user input.   * Correct error message was produced if user input is incorrect (10) * Correct week day is displayed for valid user input (40) | 40 |
| **TOTAL** |  | 100 |