

# Marking Rubric for Laboratory Classes

July 16, 2024

## FIT2100 Operating Systems - Laboratory Sessions

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### 1 Code Functionality and Quality

- **Working code with appropriate commenting (90-100%)**
  - The program runs flawlessly.
  - All functionalities, as per the requirements, are implemented and work correctly.
  - Code is accompanied by insightful and necessary comments, explaining complex or crucial parts of the code.
- **Minor errors but majority functionality is correct (70-89%)**
  - The program runs and delivers most of the functionalities as per the requirements.
  - Minor logical errors or small sections of missing functionality.
  - Code has useful comments, but might lack in certain sections or could be clearer.
- **Significant errors with partial functionality (50-69%)**
  - The program runs but encounters significant errors or does not deliver a substantial portion of the required functionalities.
  - Some parts of the code may be commented well, but crucial sections lack appropriate commenting or clarity.
- **Code runs with very limited functionality (30-49%)**
  - The program runs but offers only a limited part of the required functionalities.
  - Commenting is sparse and does not aid much in understanding the code's workings.
- **Code does not compile but structure is visible (10-29%)**
  - The program does not compile due to errors.
  - There is a discernible attempt to structure the code as per the requirements.
  - Some sections might have comments, but they're not consistent or particularly helpful.
- **Code does not compile, no clear structure (0-9%)**
  - The program does not compile and lacks a clear structure or approach towards the requirements.
  - Commenting is either missing or not helpful in understanding the code.

## 2 Submission and Demonstration

- **No demonstration (0%):** The student fails to demonstrate their work during the session or as required.
- **No submission (0%):** The student fails to submit their laboratory work within the stipulated deadline or as required.
- **Demonstration Understanding:** Tutors will ask students to demonstrate their understanding of the code or answers they have provided. They may sometimes ask students to make minor tweaks and modify the code accordingly to further test understanding. Failing to effectively demonstrate understanding will result in 0 marks for the entire work.

## 3 Marks for Non-Coding Tasks

### Answers to Questions, Linux Commands, Code Outputs, and Other Assessed Questions

- **Correct, clear, and complete answers (90-100%)**
  - The provided answers demonstrate a deep understanding of the topic.
  - Answers are thorough and directly address the question.
- **Mostly correct with minor omissions or errors (70-89%)**
  - The provided answers demonstrate a good understanding but may have minor inaccuracies or omissions.
- **Partial correctness with significant gaps or errors (50-69%)**
  - Answers show some understanding but have significant gaps or contain errors.
- **Limited relevance or correctness (30-49%)**
  - The provided answers show limited understanding or relevance to the question.
- **Minimal to no relevance or correctness (0-29%)**
  - Answers do not address the question adequately or show little to no understanding.

## 4 Penalties

- **Late Submission:** A late penalty will be applied at 5% of the total mark per day. Any submissions after 7 days from the deadline will not be considered.