**TITLE OF LAB, CENTERED, IN ALL CAPITALS,**

**AND ON MULTIPLE LINES (AS NEEDED)**

**OF DECREASING LENGTH**

**LAB # 00**

**Fall 2023**

**CSE-304L**

**Computer Organization & Architecture Lab**

Submitted by: **AIMAL KHAN**

Registration No.: **21PWCSE1996**

Class Section: **A**

“On my honor, as student of University of Engineering and Technology, I have neither given nor received unauthorized assistance on this academic work.”



Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Submitted to:

**Dr. Bilal Habib**

Thursday, October 5, 2023

Department of Computer Systems Engineering

University of Engineering and Technology, Peshawar

**ASSESSMENT RUBRICS COA LABS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **LAB REPORT ASSESSMENT** | | | | |
| **Criteria** | **Excellent** | **Average** | **Nill** | **Marks Obtained** |
| 1. **Objectives of Lab** | All objectives of lab are properly covered  [Marks 10] | Objectives of lab are partially covered  [Marks 5] | Objectives of lab are not shown  [Marks 0] |  |
| 1. **MIPS instructions with**   **Comments and proper indentations.** | All the instructions are well written with comments explaining the code and properly indented  [Marks 20] | Some instructions are missing are poorly commented code  [Marks 10] | The instructions are not properly written  [Marks 0] |  |
| 1. **Simulation run without error and warnings** | The code is running in the simulator without any error and warnings  [Marks 10] | The code is running but with some warnings or errors.  [Marks 5] | The code is written but not running due to errors  [Marks 0] |  |
| 1. **Procedure** | All the instructions are written with proper procedure  [Marks 20] | Some steps are missing  [Marks 10] | steps are totally missing  [Marks 0] |  |
| 1. **OUTPUT** | Proper output of the code written in assembly  [Marks 20] | Some of the outputs are missing  [Marks 10] | No or wrong output  [Marks 0] |  |
| 1. **Conclusion** | Conclusion about the lab is shown and written  [Marks 20] | Conclusion about the lab is partially shown  [Marks 10] | Conclusion about the lab is not shown [Marks0]  [Marks 0] |  |
| 1. **Cheating** |  |  | Any kind of cheating will lead to 0 Marks |  |
| Total Marks Obtained: \_\_\_\_\_\_\_\_\_\_  Instructor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | |

**Topic Here**

Objectives:

* Objective number 1, goes here ….

Tasks:

**Task 1**: Question here …

**DUT Code:**

module

endmodule;

**Test Code:**

module

end

endmodule;

**Output:**

**Task 2**: Question here …

**DUT Code:**

module

endmodule;

**Test Code:**

module

end

endmodule;

**Output:**

Reference:

To view my codes, please refer to my [GitHub Account.](https://github.com/aimalexe/DCSE/tree/main/semester_5_(fall-23)/computer_organization_and_architechure_lab/lab_reports/)

Conclusion:

In conclusion, …

The End.