**Lab 1**

**Report Template**

Project Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Course: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Instructor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Group Members:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Student ID** | **Full Name** | **Group** | **Group Mark** | **Contribution (%)** | **Mark** | **Note** |
| \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ |  | \_\_\_\_\_ |  |  |
| \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ |  | \_\_\_\_\_ |  |  |
| \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ |  | \_\_\_\_\_ |  |  |
| \_\_\_\_\_ | \_\_\_\_\_ | \_\_\_\_\_ |  | \_\_\_\_\_ |  |  |

# Table of Contents

(Use Word's automatic Table of Contents feature here)

# 1. Introduction (write a description of your project.)

Write here...

# 2. Project Objectives (Identify requirements for the project)

Write here...

# 3. Computational Thinking Approach

Write here...

## 3.1 Decomposition

Write here...

## 3.2 Abstraction

Write here...

## 3.3 Pattern Recognition & Modeling

Write here...

## 3.4 Algorithmic Thinking

Write here...

# 4. Overview of data models

Write here...

# 5. Proposed Data Model / Design

Write here...

# 6. AI Utilization

Write here...

# 7. Teamwork & Collaboration

Write here...

## 8. References

Write here...