**Lab Report 2**

**The report should be structured as follows:**

* Introduction
* Task 1
  + Methodology and Implementation
  + Output
  + Area Utilization
  + Power Utilization
  + Video for the moving image (To be submitted online)
* Task 2
  + Methodology and Implementation
  + Area Utilization
  + Power Utilization
  + Video for the game (To be submitted online)
* Conclusion
* Appendix (Modified codes only and not the whole code)
* **The report should follow these guidelines:**
  + Well organized
  + Avoid grammar mistakes
  + Font 12 with 1.0 line spacing
  + Add references if needed
  + Proper images