

## Project 1 Submission Requirements

Provide clear names to all your figures and brief explanations wherever required. Keep your report concise within 10-15 pages.

Total: 50 points

1. Schematic:
  - a. Truth Table  
5
  - b. Schematic with visible sizing  
5
  - c. Symbol  
5
  - d. Waveform and proper functionality  
5
  - e. Testbench schematic with load  
5
2. Layout:
  - a. Cell Layout Screenshot  
5
  - b. DRC and LVS screenshot  
5
  - c. 3x3 layout and DRC screenshot for 3x3 layout  
5
  - d. Link to folder  
5
  - e. Report  
5