### Report First Page. Must match this format (Title) – attach other pages as needed.

**StudentID**: **Name:**

|  |  |  |
| --- | --- | --- |
| Delay (ns to run provided example).    **Clock period:**    **# cycles:**  **Delay: (Clock period \* #cycles)** | **Area: (um2)**    **Logic:**    **Memory:** N/A | **1/(delay.area) (ns-1.um-2) :** |

**FSM Diagram:**