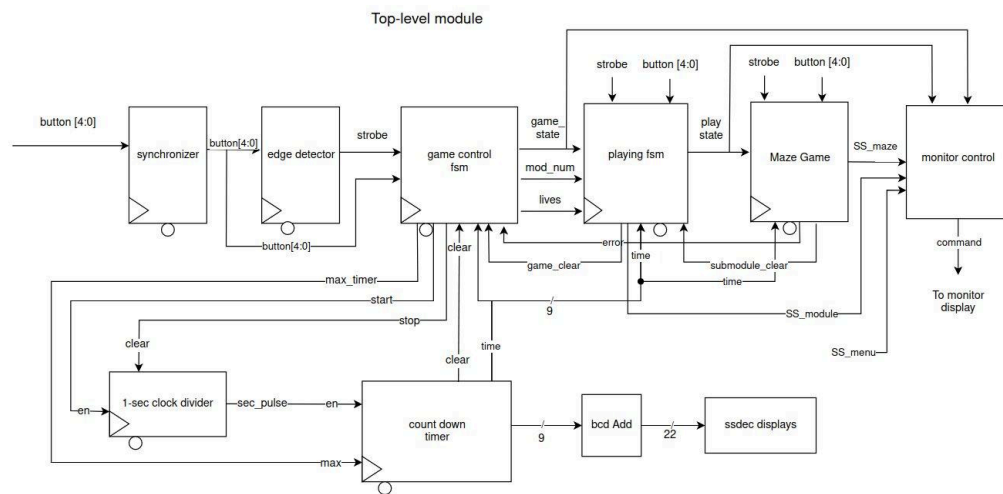
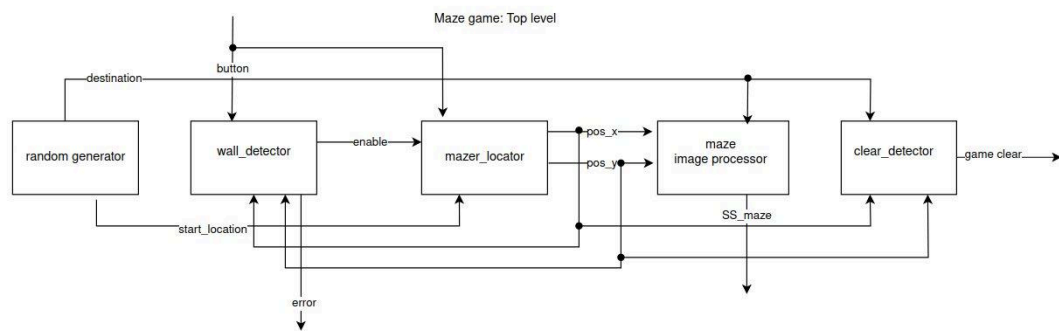


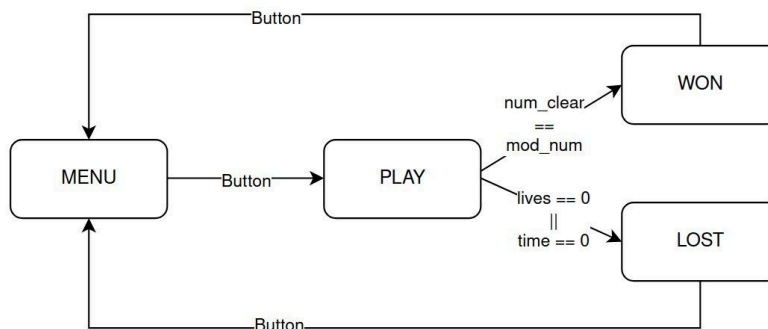
## First Design Review



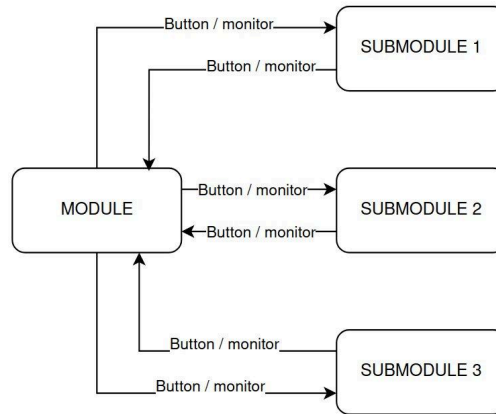
Display 1.1 : Top Level Module (Only Maze Game and the menu states)



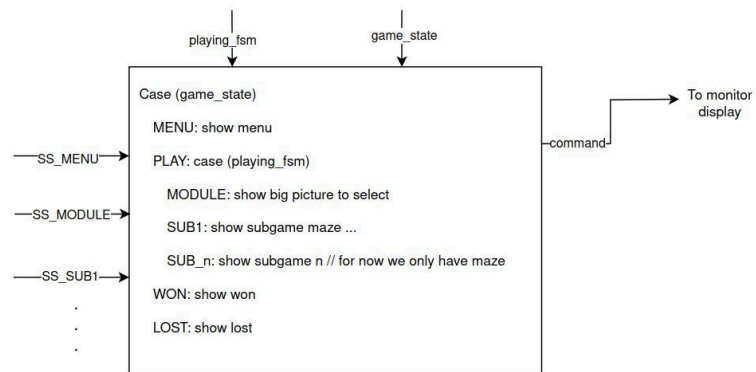
Display 1.2 : Maze Game (Focussed specifically on Maze Game)



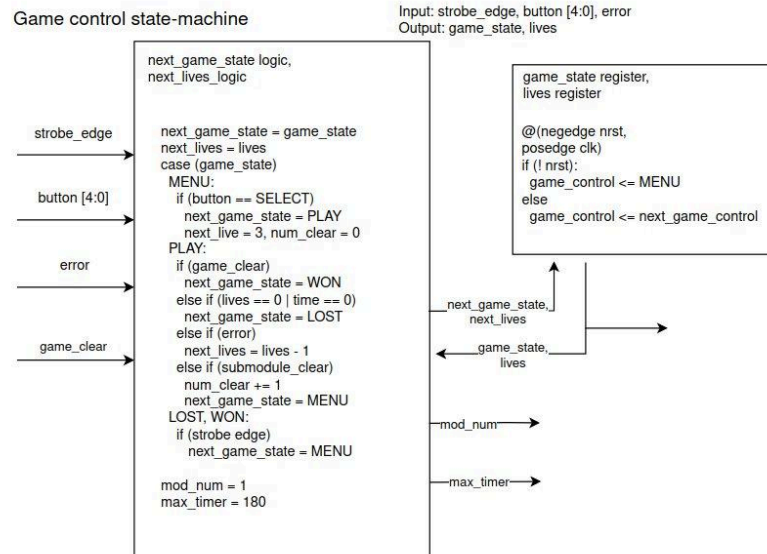
Display 1.3 : Game Control FSM (The game states)



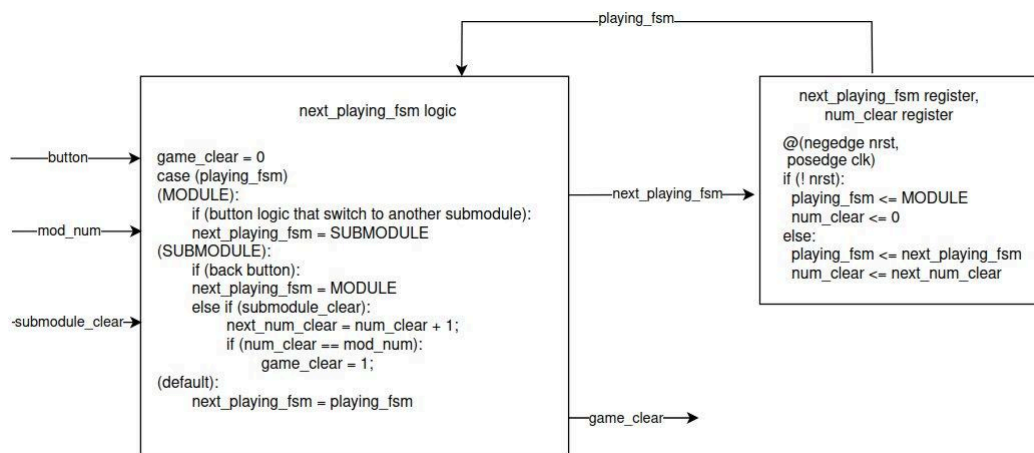
Display 1.4 : Playing FSM (The Game Playing Menu)



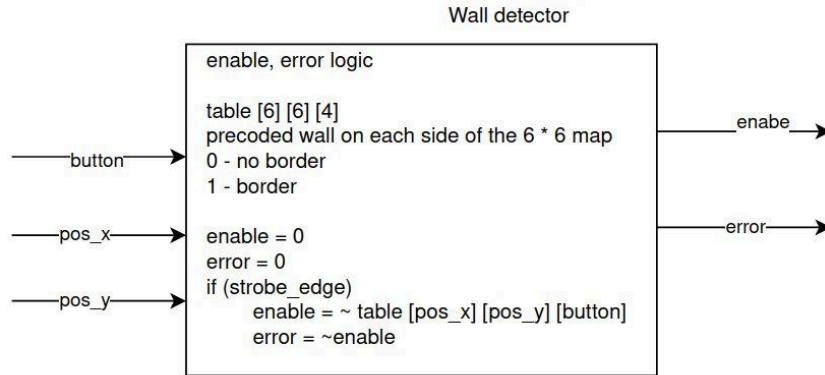
Display 1.5 : Monitor Control (SPI Display)



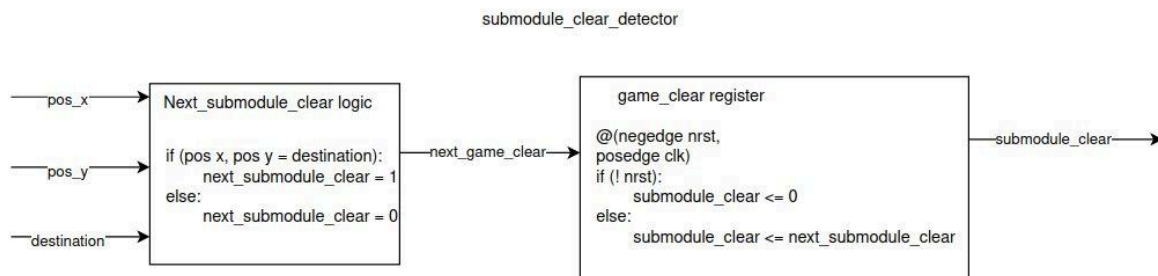
Display 1.6 : Game Control FSM



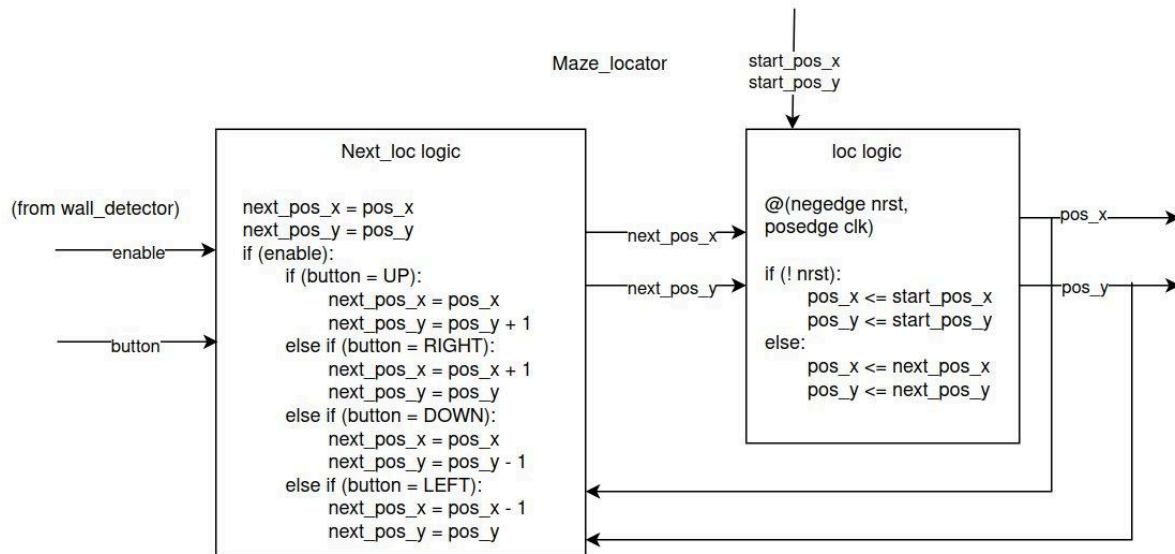
Display 1.7 : Playing FSM



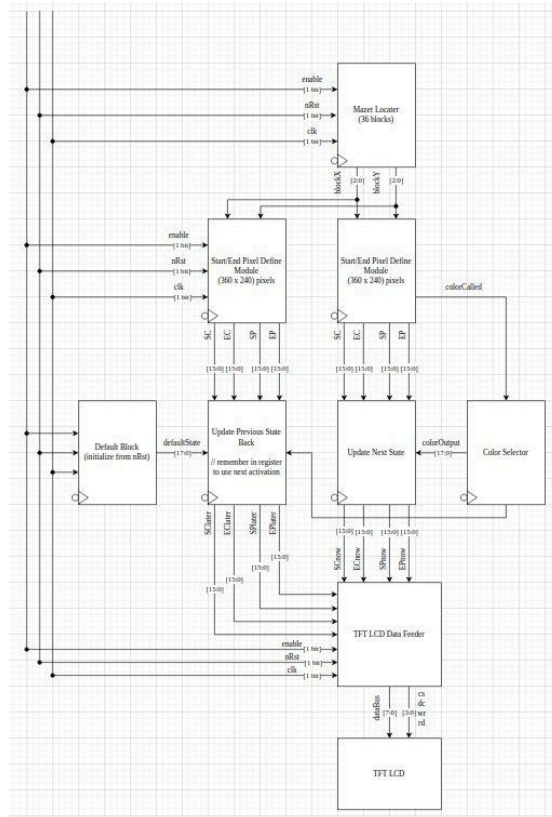
Display 1.8 : Maze Game (Wall Detector)



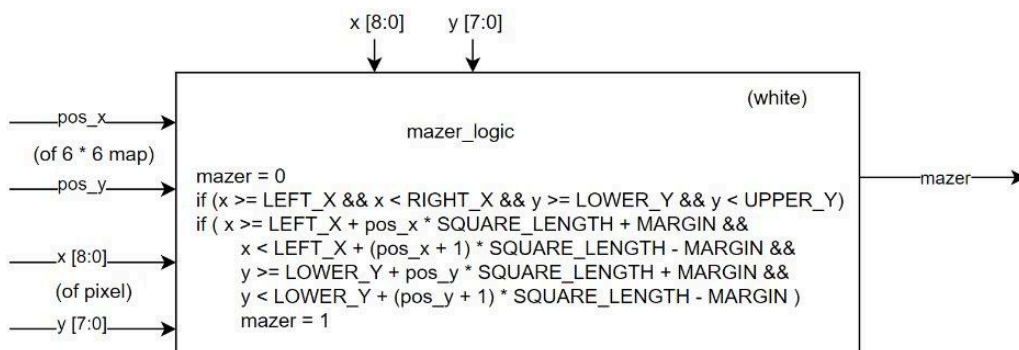
Display 1.9 : Puzzle Clear Logic



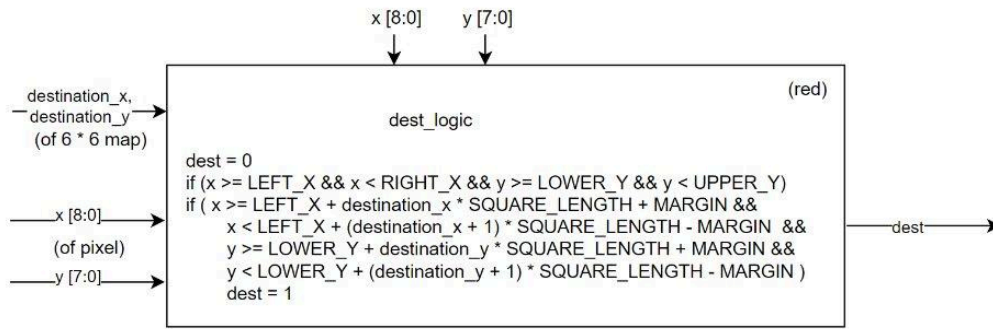
Display 1.10 : Maze Locator



Display 1.11 : Maze Image Processor (Overall)

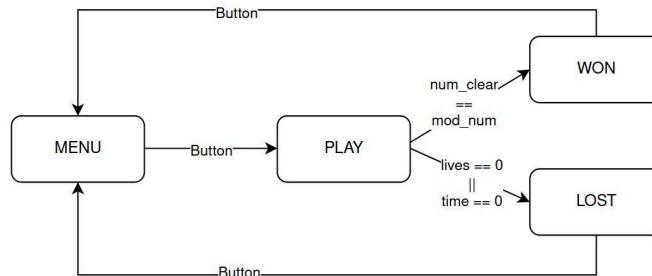


Display 1.12 : Maze Image Processor (Mazer Logic Focused)

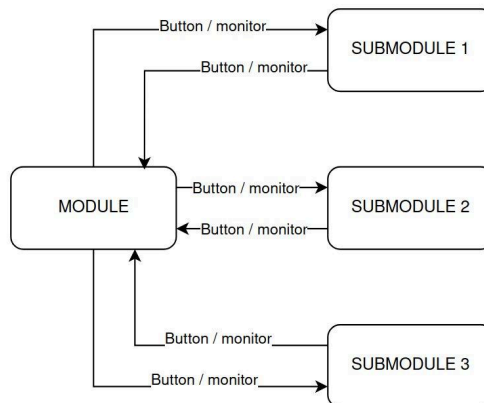


Display 1.13 : Maze Image Processor Destination Logic

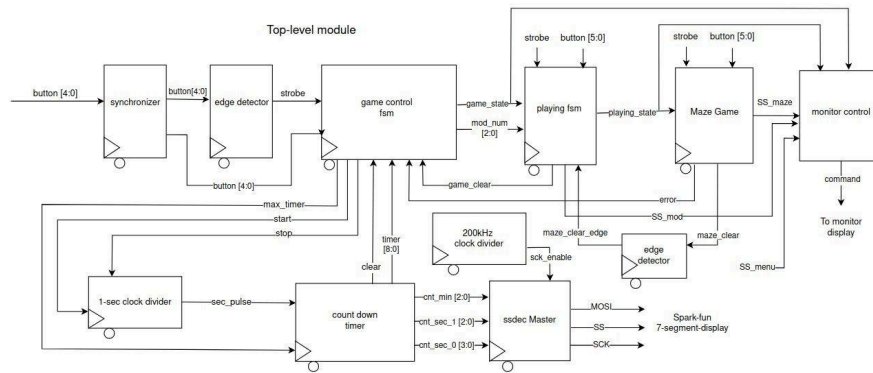
## Intermediate Design Review



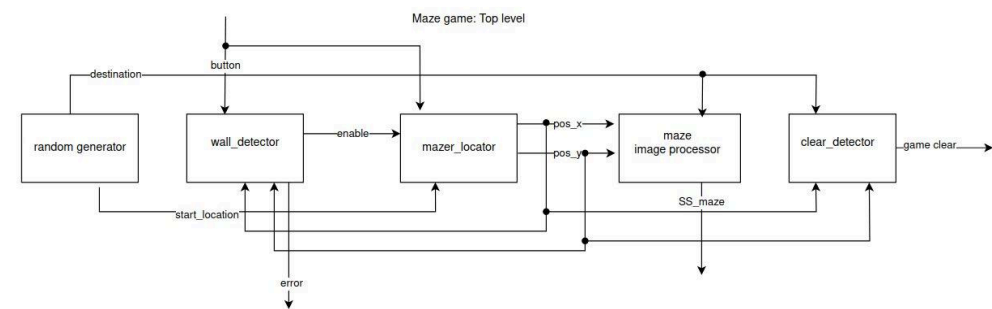
Display 2.1 Game Control FSM (Unchanged)



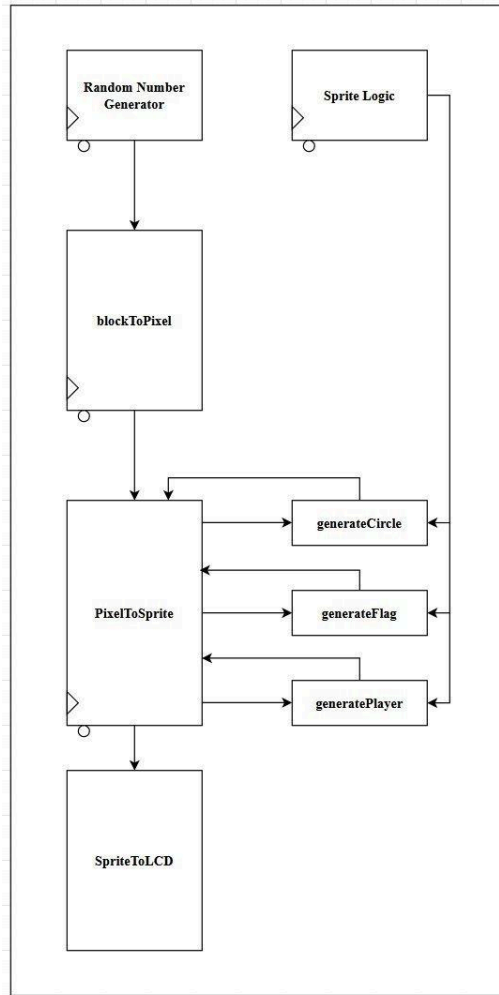
Display 2.2 Playing FSM (Unchanged)



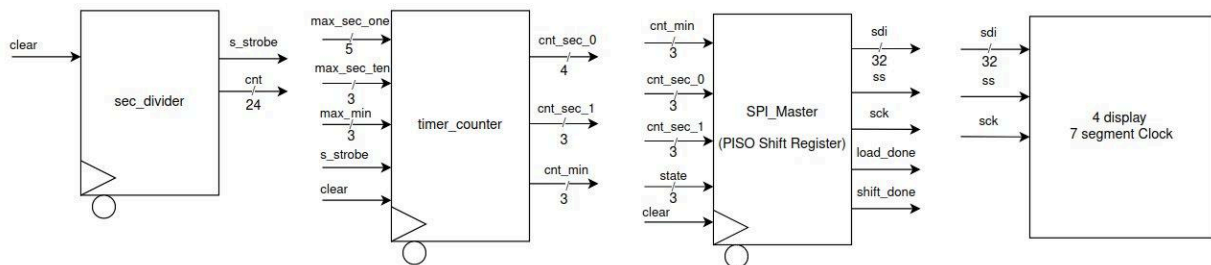
Display 2.3 : Unfinished Top Level Diagram (Needed the Monitor Control connected)



Display 2.4 : Rtl Diagram (Unchanged)



Display 2.5 : Extended Top RTL (Attempt for Parallel Display)



Display 2.6 : Timer RTL designs (Unfinished and not connected)



## Final Product Rtl

