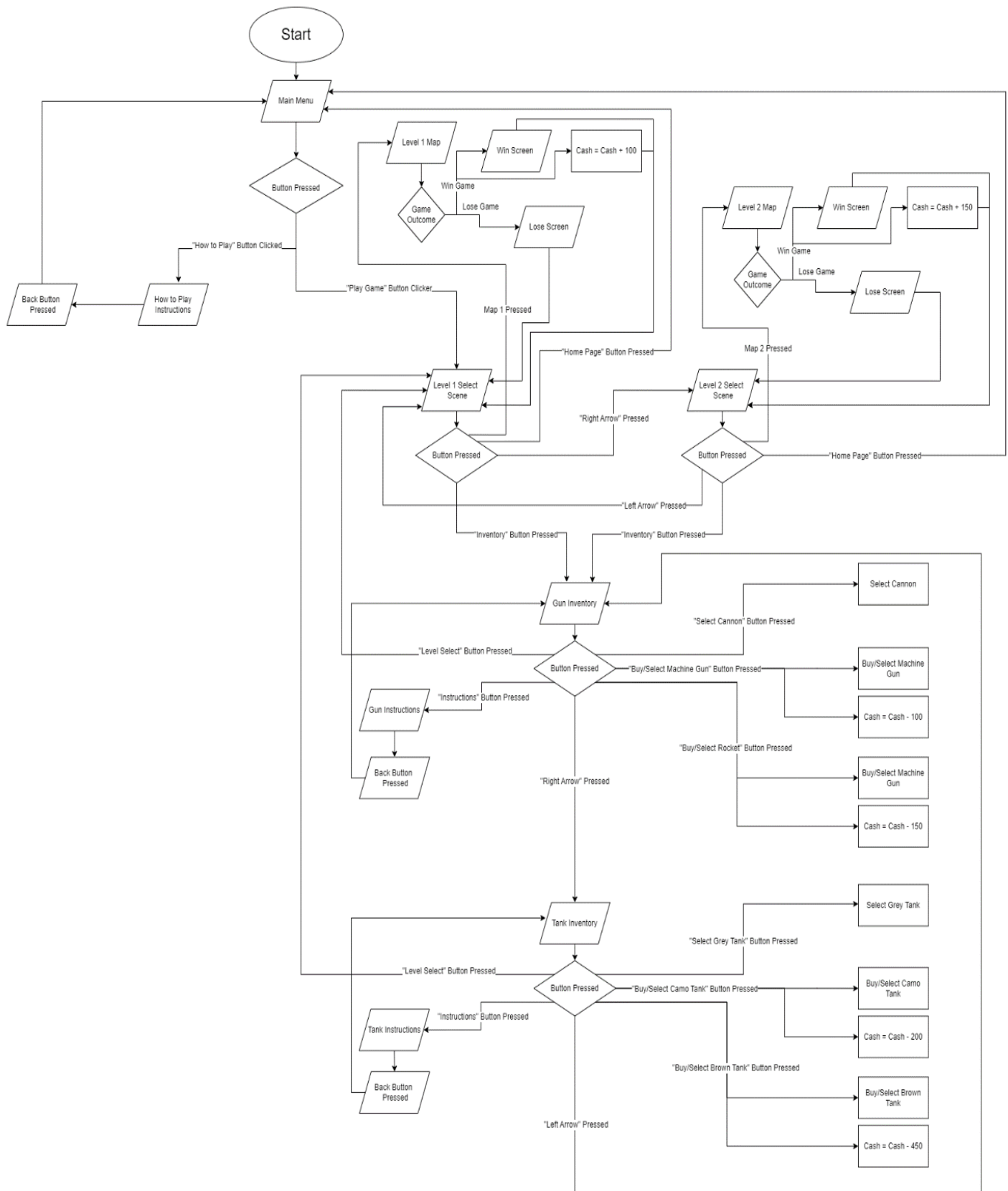
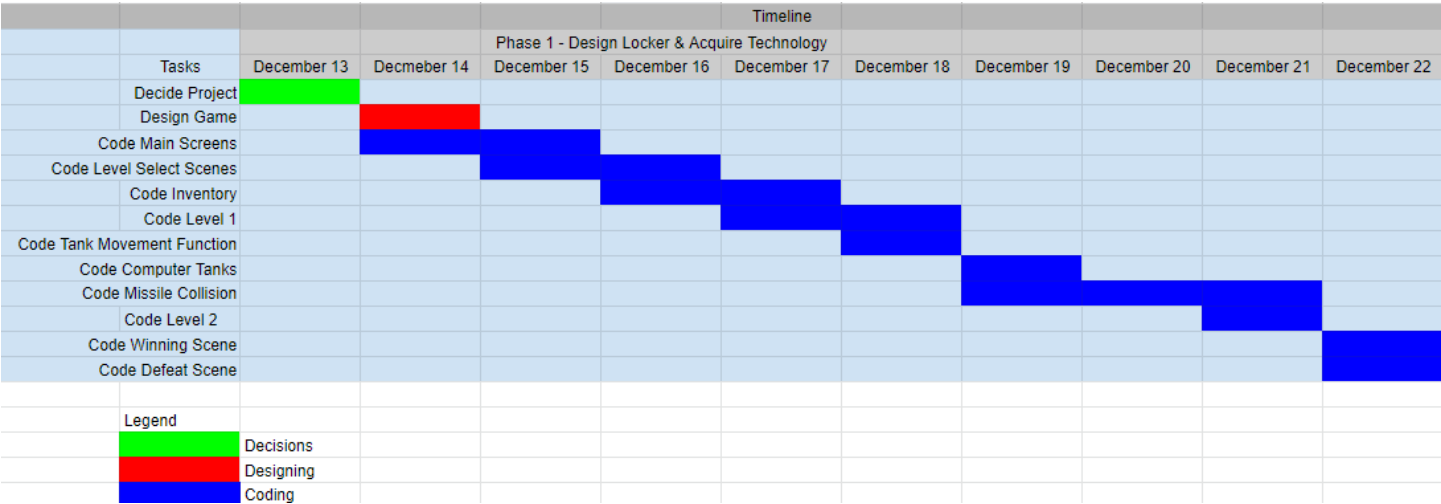


## Program Flowchart:



Gantt Chart:



Use Case Diagram:

