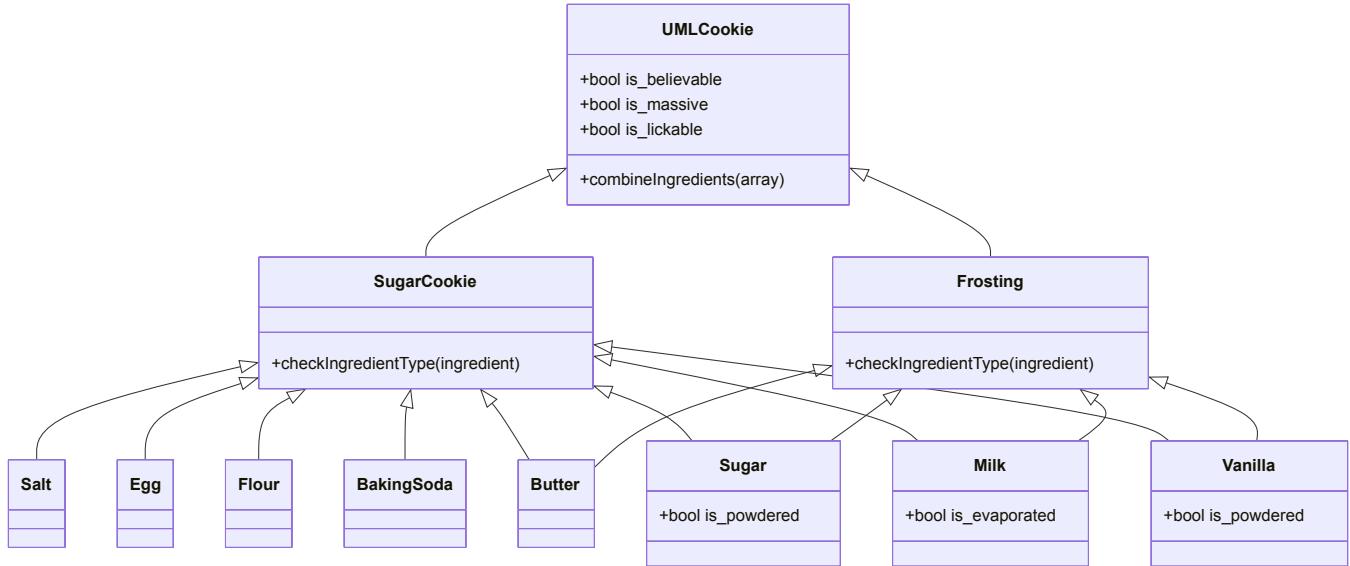


Homework 1

Part 1: Class Diagram



Part 2: State Diagram

