

VLSI MINIPROJECT TOPIC:- VENDING MACHINE



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ABOUT THE PROJECT

A **vending machine** is an automated machine that provides items such as **snacks**, **beverages**, **cigarettes**, and **lottery tickets** to consumers after cash, a **credit card**, or other forms of payment are inserted into the machine or otherwise made.^[1]

The first modern vending machines were developed in England in the early 1880s and dispensed **postcards**.

Vending machines exist in many countries and, in more recent times, specialized vending machines that provide less common products compared to traditional vending machine items have been created.

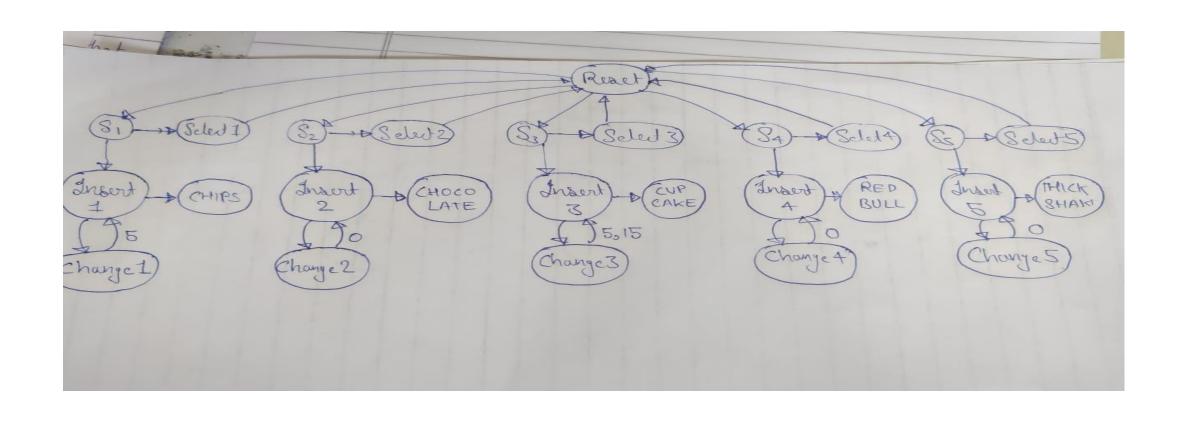


PRODUCTS OF VENDING MACHINE

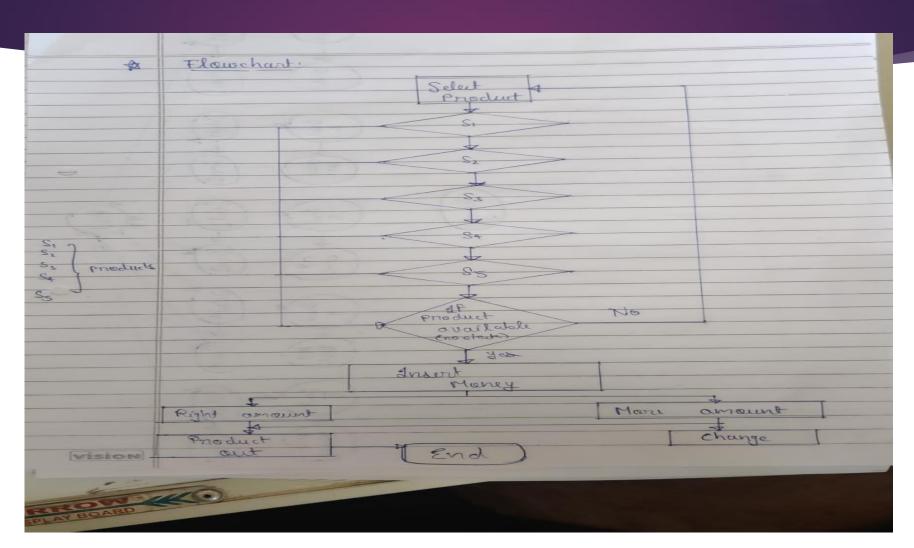
THE VENDING MACHINE PROVIDES:-

- 1. CHIPS(Rs 25)
- 2. CHOCOLATE(Rs 50)
- 3. CUP CAKE(Rs 75)
- 4. RED BULL(Rs 150)
- 5. OREO THICKSHAKE (Rs 200)

STATE DIAGRAM



FLOW CHART



SNAPS OF OUTPUT

