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DEPT: MECHATRONICS ENGINEERING

Conceptualization

A web based application to collect data and transmit information on COVID-19.

Specification

-finger print and facial recognition system(for data security to prevent unauthorized access to data'

-password- for additional security

-GPS locator- to track the location of infected persons in each place in the world.

-Mapping System : To display places of the world where the infected people can be located.

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Design

Using Algorithm

Step 1: Start

2: Scan finger

3: Enter password

4: Read Database

5: Construct BioBrick Network

6: Get IO

7: Read Input P N

8: If Input==P

9: Print "POSITIVE AND MUST BE QUARANTINED"

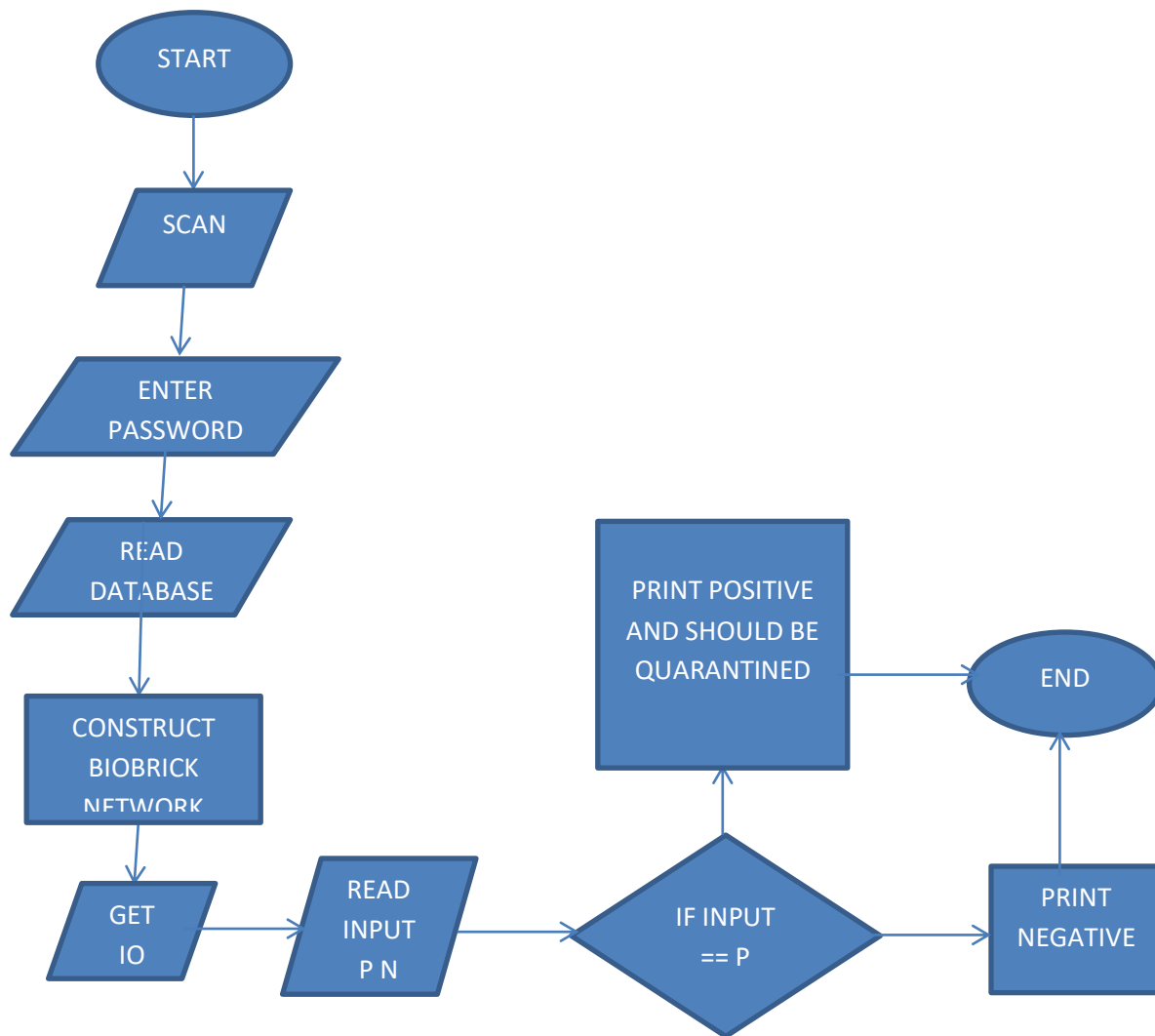
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10: else

11: Print "NEGATIVE"

12: END

FLOW CHART



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TOP DOWN DESIGN

