

SMART TRAFFIC SIGNAL OPTIMIZATION

USER INPUT INTERFACE:

Vehicle Count:

Average Speed:

Intersection Name:

Add Data

Generate Traffic Signal

Generate Report

REPORT GENERATION:

Traffic Report:
Intersection: A, Vehicle Count: 50, Average Speed: 25.00
Intersection: B, Vehicle Count: 20, Average Speed: 55.00
Intersection: c, Vehicle Count: 90, Average Speed: 54.00
Intersection: D, Vehicle Count: 75, Average Speed: 45.00

SMART TRAFFIC SIGNALLING:

Input Traffic Data

Vehicle Count:

Average Speed:

Intersection Name:

Add Data

Generate Traffic Signal

Generate Report

Traffic Signals

A - RED

B - RED

c - GREEN

D - YELLOW

Traffic Report:
Intersection: A, Vehicle Count: 50, Average Speed: 25.00
Intersection: B, Vehicle Count: 20, Average Speed: 55.00
Intersection: c, Vehicle Count: 90, Average Speed: 54.00
Intersection: D, Vehicle Count: 75, Average Speed: 45.00