Name: **Raja Gond (190050096)**Course: **CS 752** 

Date: January 12, 2023 Assignment: 1

## Problem #1

## Increase in number of ARP Students

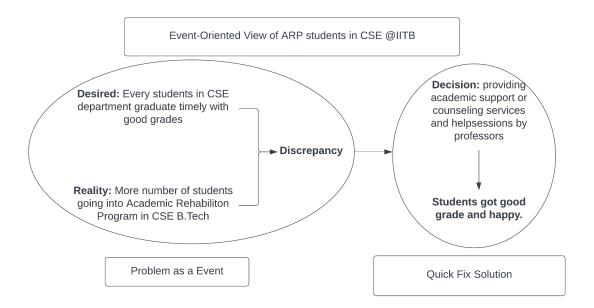


Figure 1: Event-oriented view

Systems-Dynamics View (-) Profs availabilty (+)Students Student-Teacher (+) of time per Performance Ratio student (-) ARP students Poor Mental Health (+) (+)Skipping classes and exams

Figure 2: Systems-dynamics view

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## Problem #2

Increase in violence due to fake news

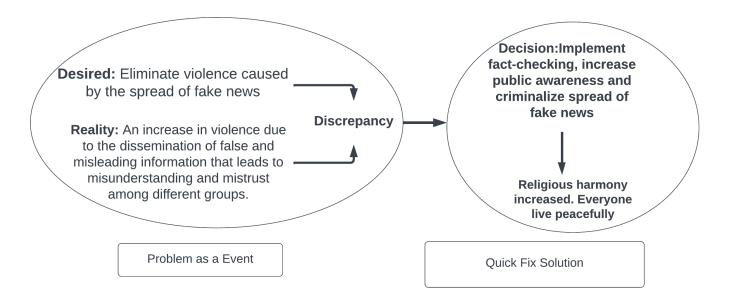


Figure 3: Event-oriented view

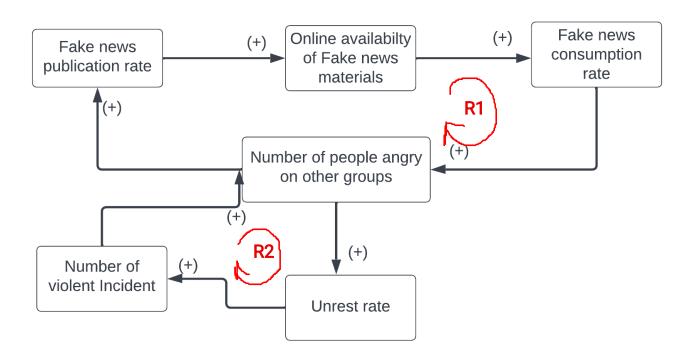


Figure 4: Systems-dynamics view

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## Problem #3

Poor Healthcare Facilities

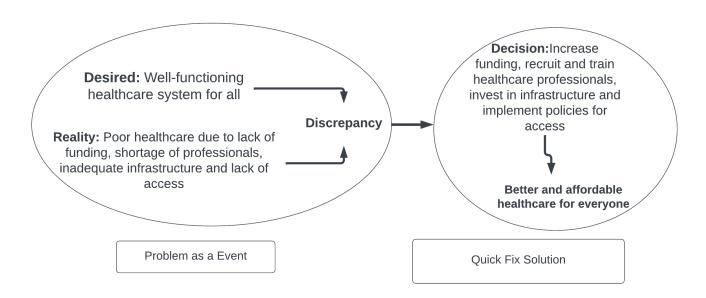


Figure 5: Event-oriented view

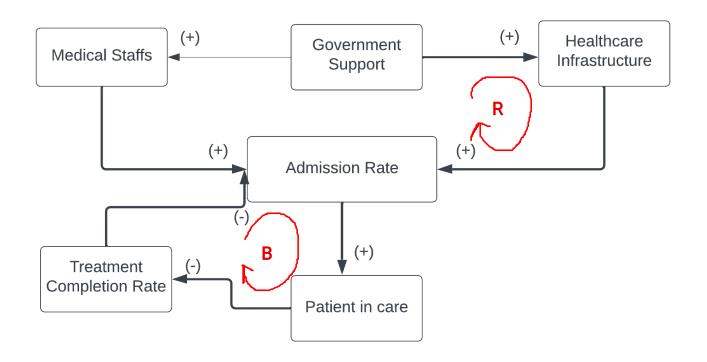


Figure 6: Systems-dynamics view