

so all the post request, (data me are posting will be lost).

() It can not be recovered.

ISSUES :2

→ what if Nyc S_E has to send data

to multiple users;

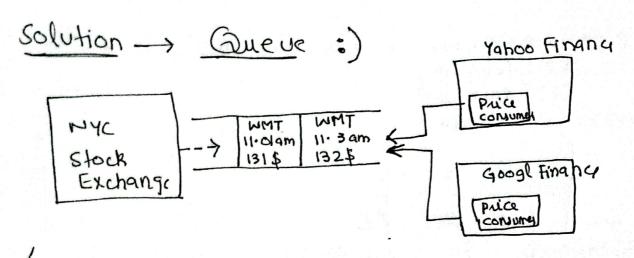
4 They have to change the url of

HTTP server post perpent every time when

they want to send data to

different users.

→ Code Changes



So The best way is:

To have a memory buffer where NYC

S-E can put store | send the prices one
by one and all the platforms

can retrieve in that order-

Pointoss.

Pointoss.

Jike if Yahao has consumed move price 1 (11.3 am) it? pointer will move to price 2.

Sout Googless pointer will be at price 1.

This Memory buffer is called Queve.

(5 Thing that will be put first will be out first in Queve.

will be out first in Queve.

-> FIFO Data Shucture (Queve)

Spirst In First out

Implementation:

Python => @ collections.deglie } > 3 approader

C++ > Std :: queue > std:: queue cintz q;
q. push (5);
q. Pop() is 11Returns S

→ If we use lists. It's OK but we will have problems of dynamic array.

Li II may cost too much.

Average Time complexities of Queue:

Access: O(n) -> As it approaching lost element every time element every time element: O(1) -> Printing at first place search? O(n)

delation: O(1)

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