

Challenge: Queue vs Stack for managing bank queues. Which is fair?

A **queue (FIFO)** is fair for managing bank queues because customers are served in the order they arrive. If a stack were used (LIFO), the last person to arrive would be served first, which would be unfair to those who came earlier.

Reflection: Why FIFO ensures justice in financial services?

FIFO (First In, First Out) ensures justice because it respects time order. The first customer who arrives is the first to be served, preventing favoritism or unfair delays. This builds trust, transparency, and fairness in financial services, where equal treatment