

End Result: No One Wants the Service!

Server can only process one at a time!

- The server adds the first comment.
- Then tells all followers about it.
- **100 msec** have passed.

Now the second follower can comment.

- The server tells all followers.
- **200 msec** have passed.

When it's done,

- **$10,000 \times 0.1 \text{ sec} = 1,000 \text{ sec}$**
 $= 16.7 \text{ minutes}$ have passed
- And 9,900 followers have given up
and joined a different social network!

