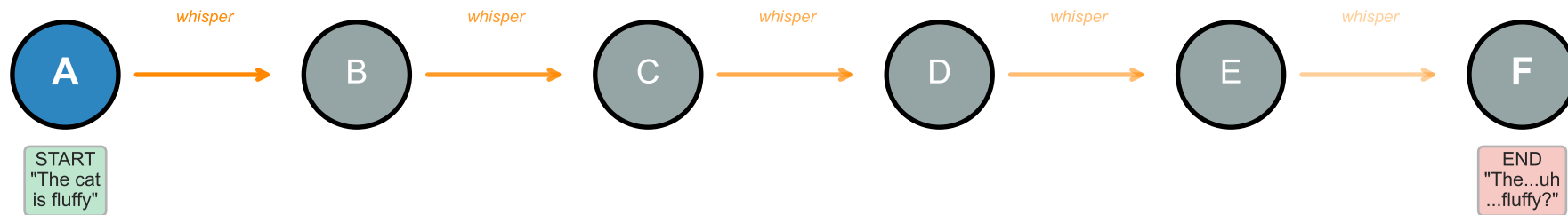


The Memory Problem: Telephone Game Analogy

Problem: Earlier information gets **WEAKER** as it travels through time
Solution: LSTM uses gates to preserve important information



Information Loss Over Time Steps

