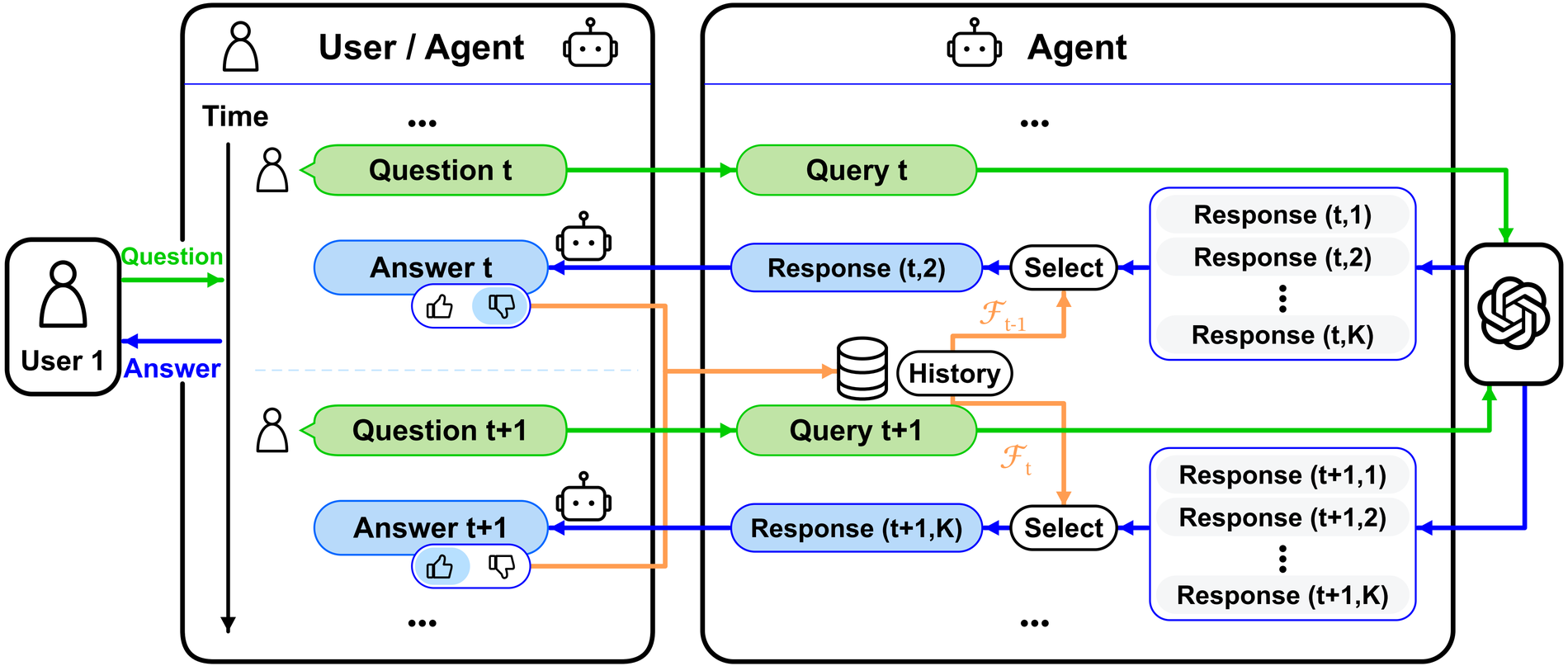

User / Agent
Agent
Time
...
Question t
Query t
Response (t,1)
Response (t,2)
Response (t,K)
Select
Answer t
Response (t,2)
Question
User 1
Answer
$\mathcal{F}_{t-1}$
History
Question t+1
Query t+1
$\mathcal{F}_t$
Response (t+1,1)
Response (t+1,2)
Response (t+1,K)
Select
Answer t+1
Response (t+1,K)