--- Evaluation at Episode 0 ---

User: user1

Average Reward: 1.00

Q-table: {0: 0.1, 1: 0, 2: 0, 3: 0, 4: 0}

User: user2

Average Reward: -1.00

Q-table: {0: -0.1, 1: 0, 2: 0, 3: 0, 4: 0}

User: user3

Average Reward: 1.00

Q-table: {0: 0.1, 1: 0, 2: 0, 3: 0, 4: 0}

Total System Reward (All Users): 1

Average System Reward per Interaction: 0.33

--- Evaluation at Episode 1 ---

User: user1

Average Reward: 1.00

Q-table: {0: 0.199, 1: 0, 2: 0, 3: 0, 4: 0}

User: user2

Average Reward: -1.00

Q-table: {0: -0.1, 1: -0.1, 2: 0, 3: 0, 4: 0}

User: user3

Average Reward: 1.00

Q-table: {0: 0.199, 1: 0, 2: 0, 3: 0, 4: 0}

Total System Reward (All Users): 2

Average System Reward per Interaction: 0.33