At time T_1, Bob went to the store. After a certain amount of time Δt_1, Bob went to a coffee shop located Δd_1 distance away from the store at time T_2. Then, after another period of time Δt_2, Bob visited an office building located Δd_2 distance away from the coffee shop at time T_3.
At time T_4, Mary also visited the office building. After a time interval Δt_3, Mary went to a bar located Δd_3 distance away from the office building at time T_5.
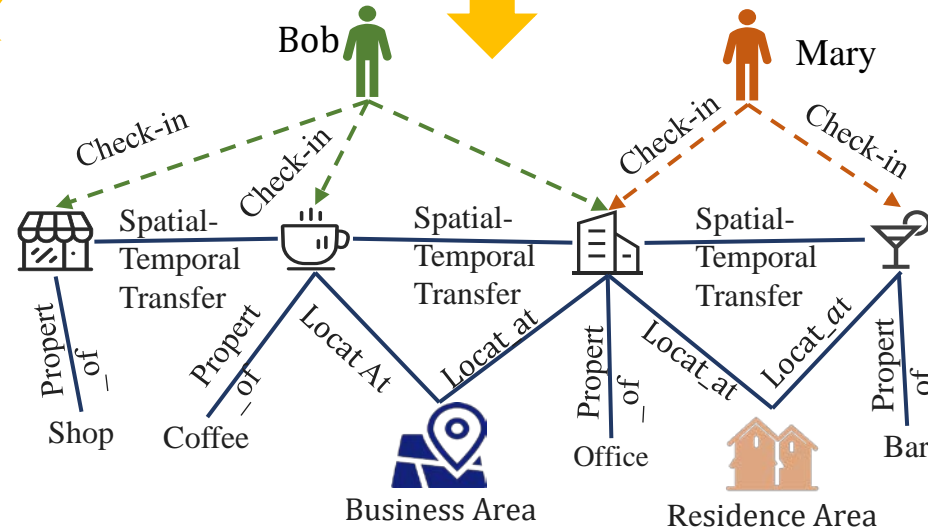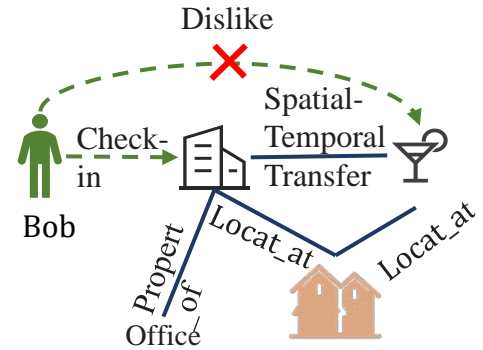
(a) Trajectory described by the text

(b) Spatial-temporal knowledge graph

(c) The associated knowledge introduced by the check-in POIs of users