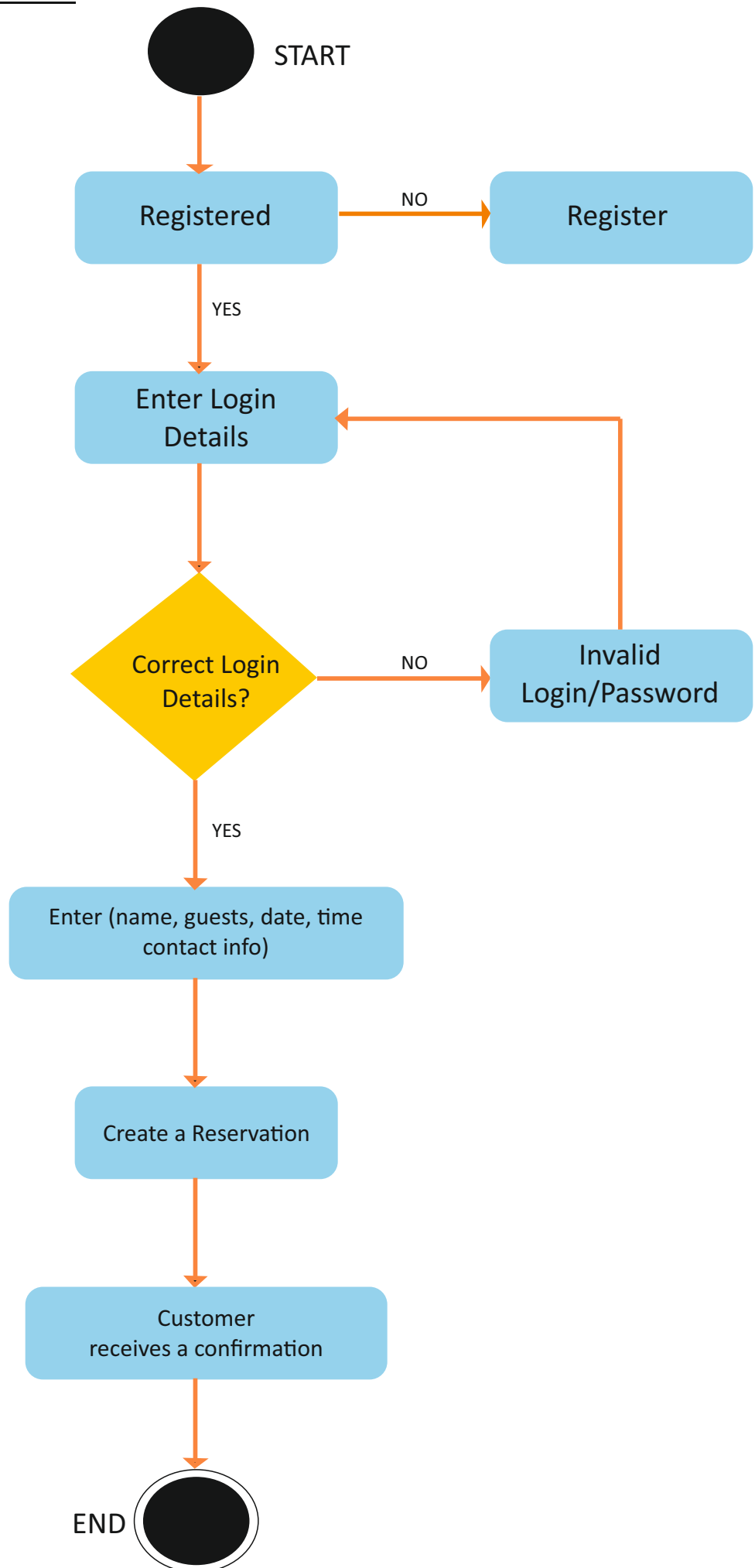
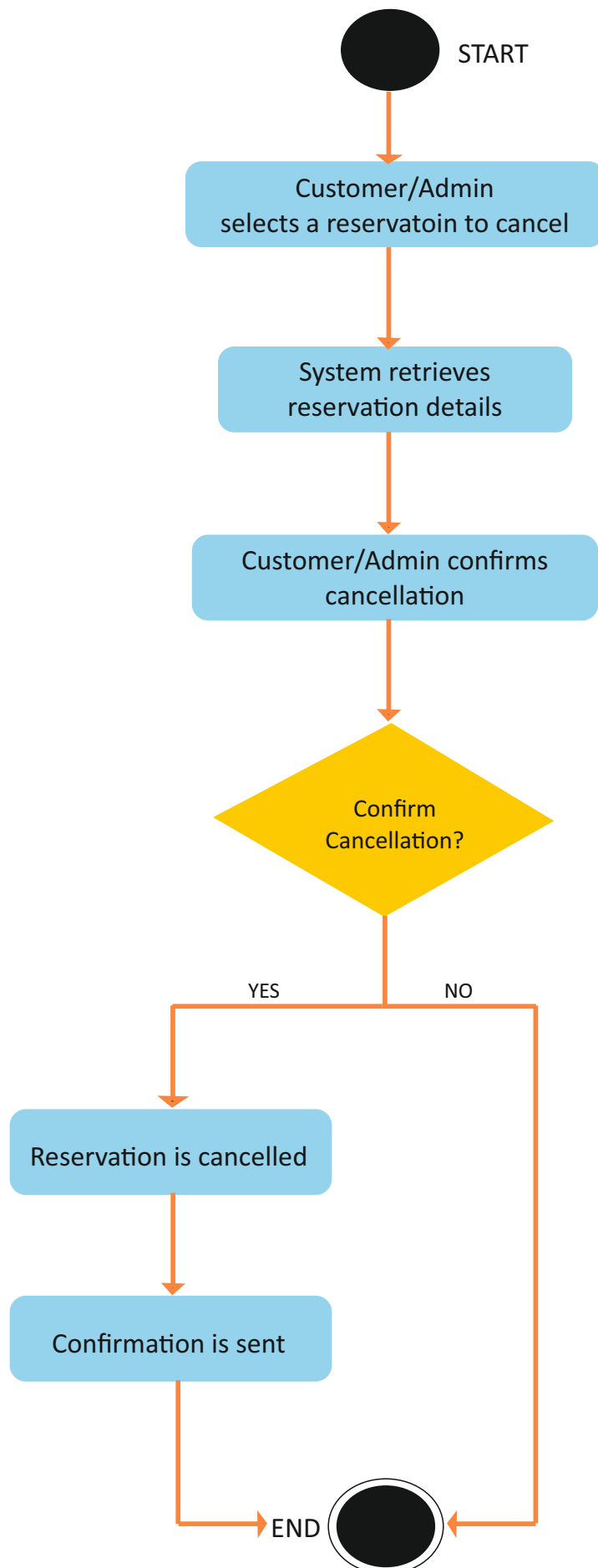


Activity Diagram 1:



(figure 1.1: Activity diagram)

Activity Diagram 2:



(figure 1.2: Activity diagram)