



Hotel Guest

Scenario 1: Manage Reservation

:JBN Hotel
Reservation
System

createSession("nidhi","P@ssword","HotelGuest")

session<HotelGuest>: SessionControl

SessionControl -->getCommands()

"Ask available room", "Reserve room", "Pay", "Sign Off", "Help", "Quit"

hotelControl -->executeCommand("Ask available room","10/28/2020","1","1")

120- Queen Available Room for checking date "10/28/2020" for "1" night(s) and for "1" hotel guest(s) at: \$89.000000
122- Two Queens Available Room for checking date "10/28/2020" for "1" night(s) and for "1" hotel guest(s) at: \$130.000000
124- Suite Available Room for checking date "10/28/2020" for "1" night(s) and for "1" hotel guest(s) at: \$189.000000

hotelControl-->executeCommand("Reserve room","Queen","120", "nidhi")

Room 120- Queen reserved by nidhi

SessionControl-->executeCommand("Pay","120","credit","\$89")

Payment of \$89 for room 120 by credit received successfully.

SessionControl-->executeCommand("Sign Off")

signed off successfully by nidhi

