Duplicates 32%

Most of them in Type ‘Group’

Discussing if valid

**Feature Engineering:**

Duration = StaysInWeekNights + StaysInWeekendNights

Transformed Arrival Date to Datetime Format

Transformed Reservation Date from Datetime Format to individual date features

Created “IsRoomChanged”

ReservationDayOfWeek shows higher cancellation rates during the week

1208 0-values (~5%) in ADR. Maybe employees getting free rooms. Complementary

ADR = Rooms revenue / rooms sold

Room P is cancelled always