Prediction On Cancelling Booking Hotel 🏨

Here's an example of the Raw Hotel Dataset that is given in the question!

📁 Raw Data   ⌄

Input The Data you want to predict 🔮!

📋 Informasi Pemesanan

👪 Jumlah Dewasa			📅 Tahun Kedatangan		
2	−	+	2024	−	+

🧒 Jumlah Anak

0	−	+

📅 Bulan Kedatangan

5

1 ———————●——————————————— 12

🌙 Malam Akhir Pekan

1	−	+

📅 Tanggal Kedatangan

15

1 ——————————●——————————— 31

📅 Malam Hari Kerja

2	−	+

🧭 Segmentasi Pasar

Online	⌄

🍽️ Meal Plan

No Meal	⌄

🔁 Tamu Berulang?

Tidak	⌄

🚗 Butuh Parkir?

Tidak	⌄

❌ Cancel Sebelumnya

0	−	+

🛏️ Tipe Kamar

Tipe 1	⌄

✅ Booking Berhasil Sebelumnya

1	−	+

⏳ Lead Time (hari sebelum check-in)

30	−	+

💰 Harga Rata-Rata Kamar

100.00	−	+

📝 Jumlah Request Khusus

0	−	+

🔮 Prediksi Sekarang

📝 Data Input By User

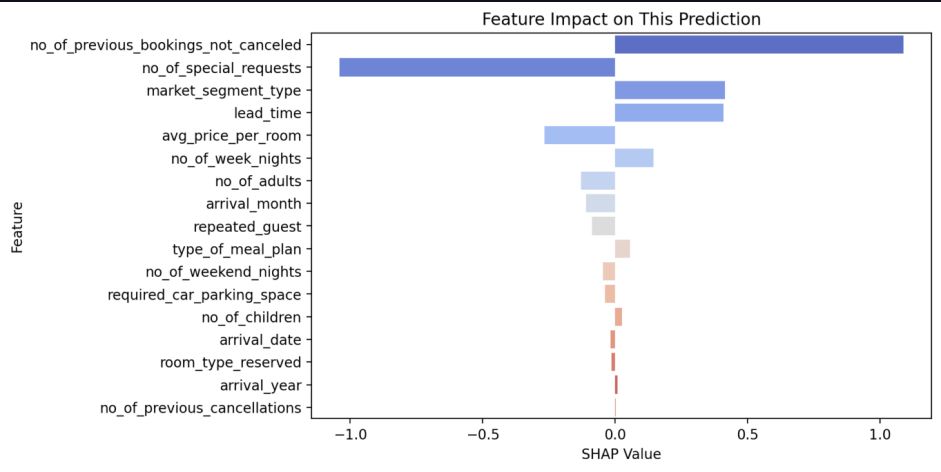| ...us_cancellations	no_of_previous_bookings_not_canceled	avg_price_per_room	no_of_special_requests
0	0	1	100	0

📊 Probability Prediction

Probability that the booking canceled: 0.7894

Probability that the booking not canceled 0.2106

Probability of Booking Outcome
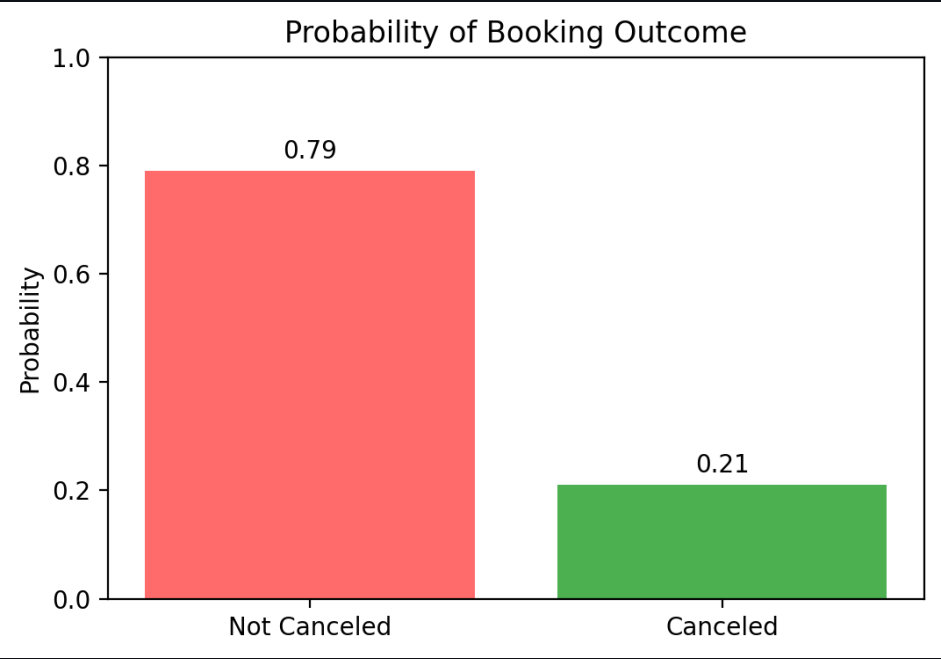
🧠 Feature Contribution to the Prediction

Feature Impact on This Prediction

🎯 Prediction Result :

✅ Booking Not Canceled!