1. Total Revenue by Payment Type

Total Revenue by Payment Type
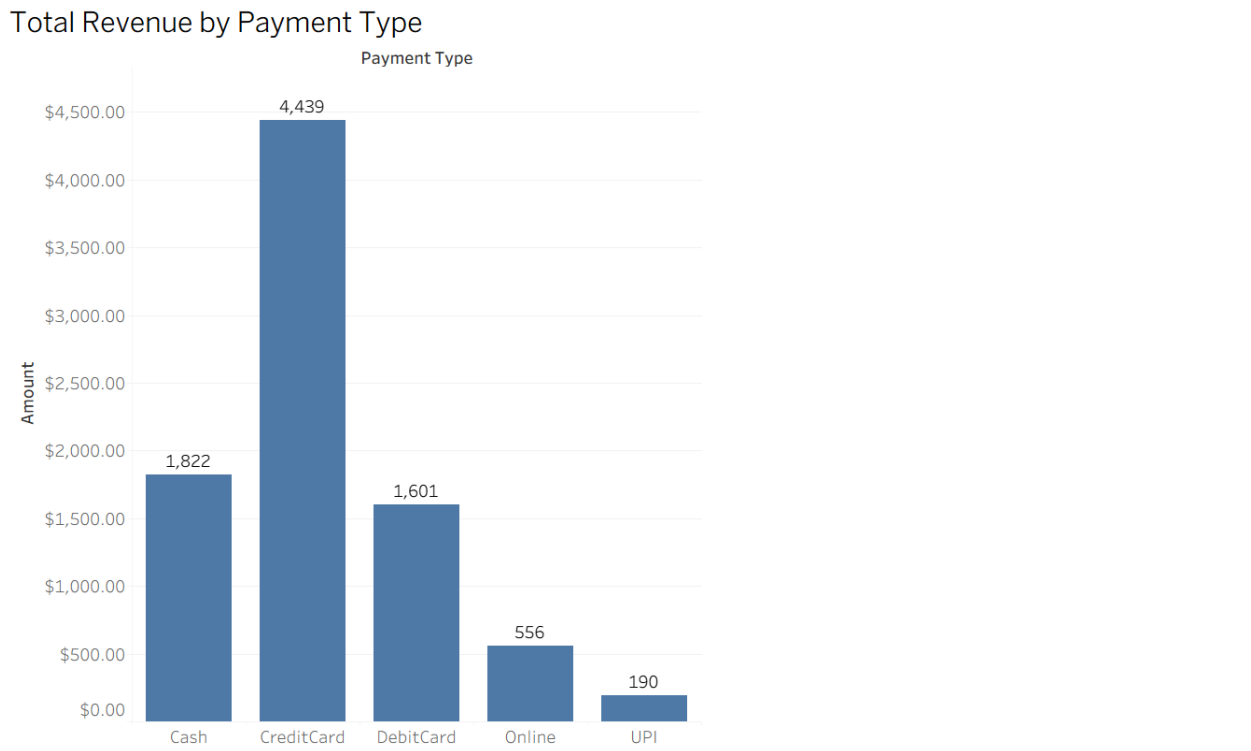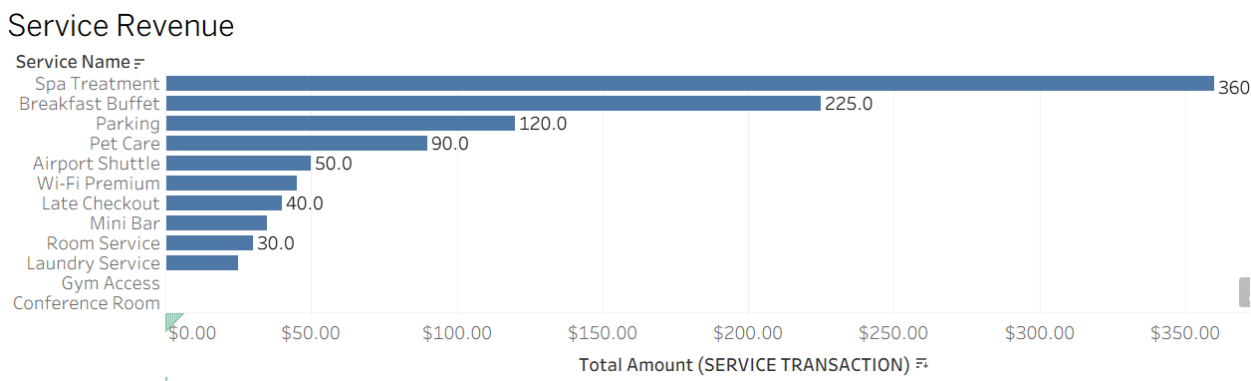
Payment Type

This bar chart displays payment revenue distribution across five methods. Credit card payments dominate with $4,439 (56% of total revenue), followed by cash at $1,822 and debit card at $1,601, while digital methods (online and UPI) remain underutilized at $556 and $190 respectively. The data indicates strong preference for traditional payment methods and suggests opportunities to promote digital payment adoption.

2. Top 10 Guests by Total Spending

Top 10 Guests by Total Spending
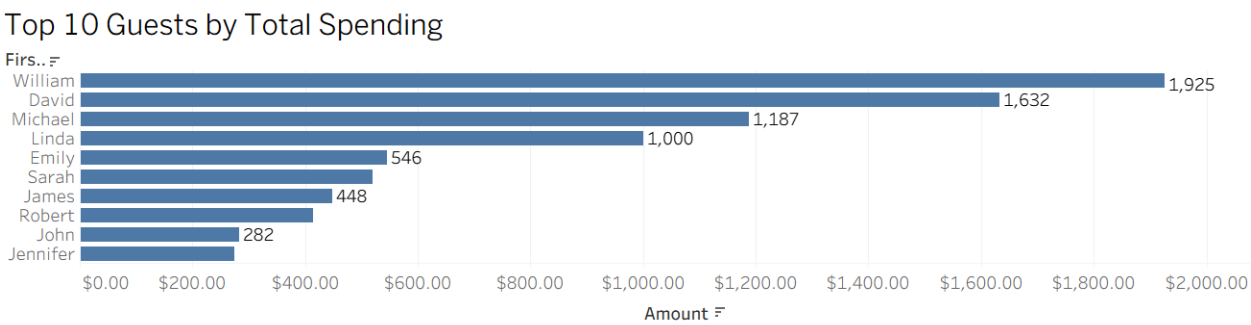
This horizontal bar chart identifies the hotel's most valuable customers based on cumulative spending. William leads as the highest-value guest with $1,925 in total spending, followed by David ($1,632) and Michael ($1,187), with spending ranging from approximately $282 (Jennifer) to $1,925 across the top 10 guests. These VIP customers represent a significant revenue concentration and should be prioritized for loyalty programs and personalized retention strategies.

3. Service Revenue

Service Revenue

Service Name ⚌

Service Name	
Spa Treatment	360
Breakfast Buffet	225.0
Parking	120.0
Pet Care	90.0
Airport Shuttle	50.0
Wi-Fi Premium	
Late Checkout	40.0
Mini Bar	
Room Service	30.0
Laundry Service	
Gym Access	
Conference Room	

$0.00 $50.00 $100.00 $150.00 $200.00 $250.00 $300.00 $350.00

Total Amount (SERVICE TRANSACTION) ⚌

This horizontal bar chart ranks hotel services by revenue performance, showing Spa Treatment as the top revenue generator at $360, followed by Breakfast Buffet at $225 and Parking at $120. The visualization reveals significant revenue variation across services, with premium wellness offerings (spa, breakfast) performing strongly while utility services (gym, conference room) generate minimal revenue. This suggests opportunities to focus marketing on high-performing services and re-evaluate pricing or promotion strategies for underutilized offerings.

4. Monthly Booking Trends

Monthly Booking Trends

Check In Date
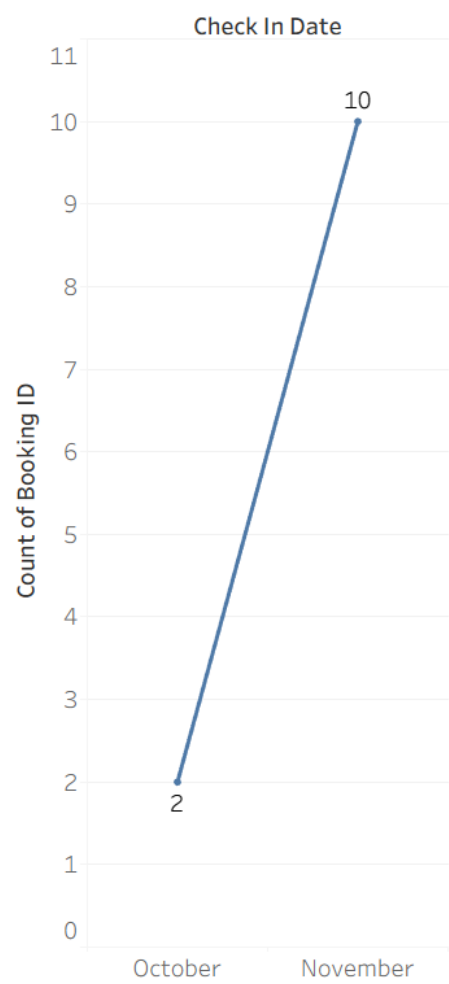
This line chart illustrates booking volume growth from October to November, showing a dramatic 400% increase from 2 bookings in October to 10 bookings in November. The steep upward trend indicates strong growth momentum and suggests either successful marketing initiatives or seasonal demand increases. This pattern highlights the need for adequate resource allocation and staffing during peak booking periods.
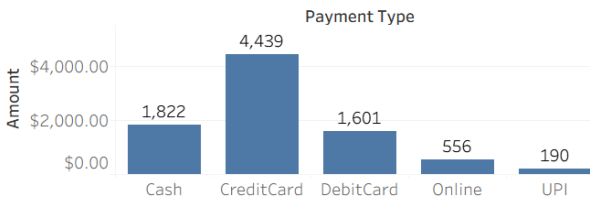
5. Guest Distribution
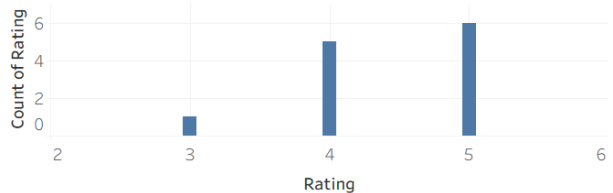
Guest Ratings Distribution
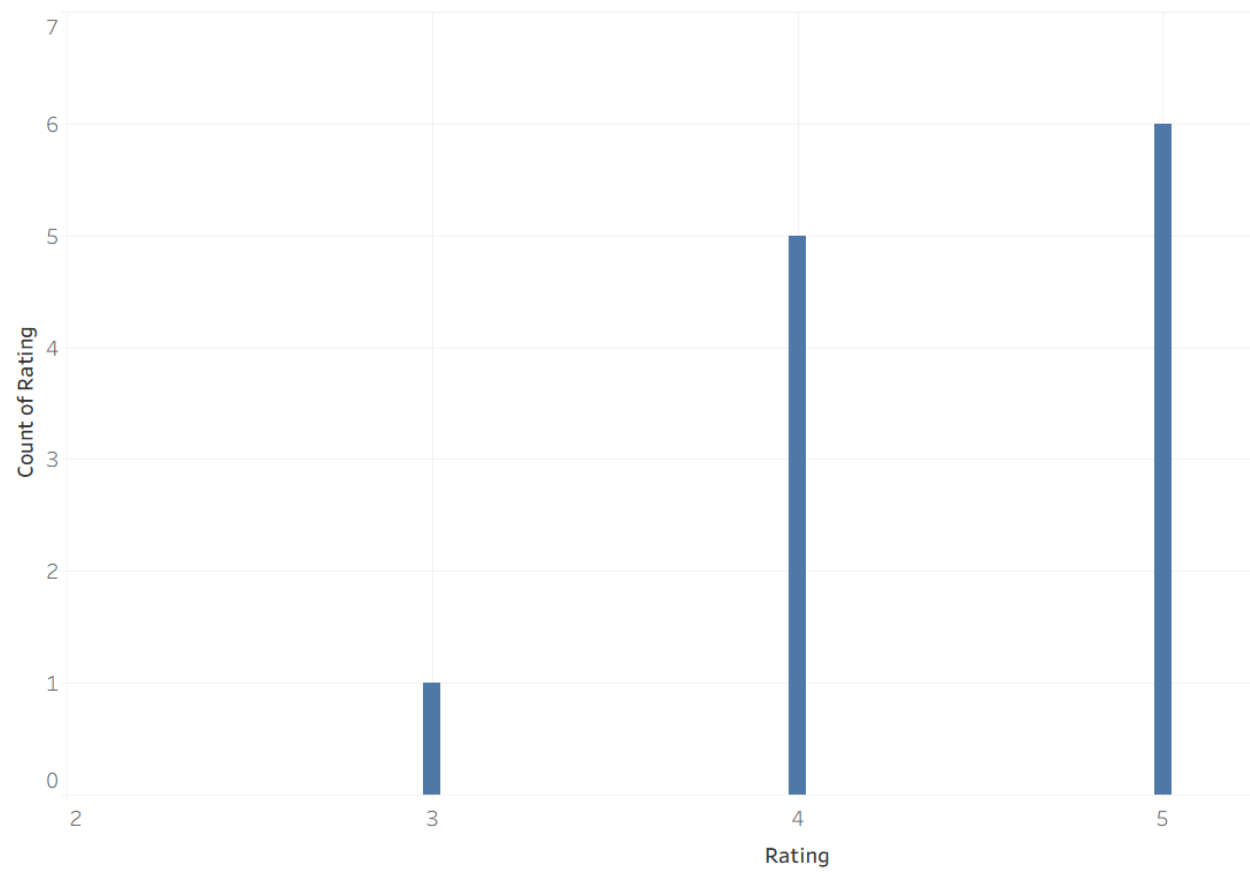
This bar chart shows guest satisfaction ratings on a 1-5 scale, with 12 total feedback responses. The distribution reveals exceptional satisfaction levels: 6 guests (50%) gave 5-star ratings, 5 guests (42%) gave 4 stars, and only 1 guest (8%) gave 3 stars, resulting in a 92% satisfaction rate (4-5 stars) with zero ratings below 3 stars. This data demonstrates consistently high-quality service delivery and strong guest satisfaction.

Dashboard

Hotel Management Analytics Dashboard
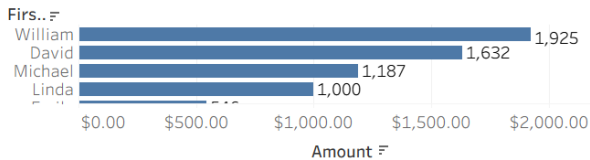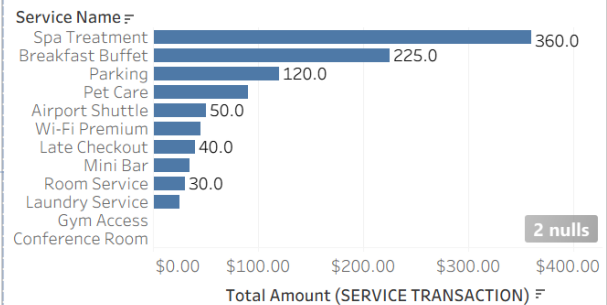
Total Revenue by Payment Type

Payment Type

	Cash	CreditCard	DebitCard	Online	UPI
Amount	1,822	4,439	1,601	556	190

Guest Ratings Distribution

Count of Rating vs Rating (2 to 6)

Top 10 Guests by Total Spending

Firs..

Guest	Amount
William	1,925
David	1,632
Michael	1,187
Linda	1,000

Service Revenue

Service Name

Service	Total Amount (SERVICE TRANSACTION)
Spa Treatment	360.0
Breakfast Buffet	225.0
Parking	120.0
Pet Care	
Airport Shuttle	50.0
Wi-Fi Premium	
Late Checkout	40.0
Mini Bar	
Room Service	30.0
Laundry Service	
Gym Access	
Conference Room	

2 nulls

Monthly Booking Trends

Check In Date

October	November
2	10

The Hotel Management Analytics Dashboard integrates five key visualizations to provide comprehensive insights into hotel operations and financial performance. The dashboard displays payment revenue distribution ($8,608 total across five methods), guest satisfaction metrics (92% rate 4-5 stars), booking growth trends (400% increase from October to November), service revenue analysis (led by Spa Treatment at $360), and VIP customer identification (top 10 guests contributing $9,720 in total spending). This integrated view enables data-driven decision-making by presenting critical operational, financial, and customer satisfaction metrics in a single, cohesive interface for hotel management.