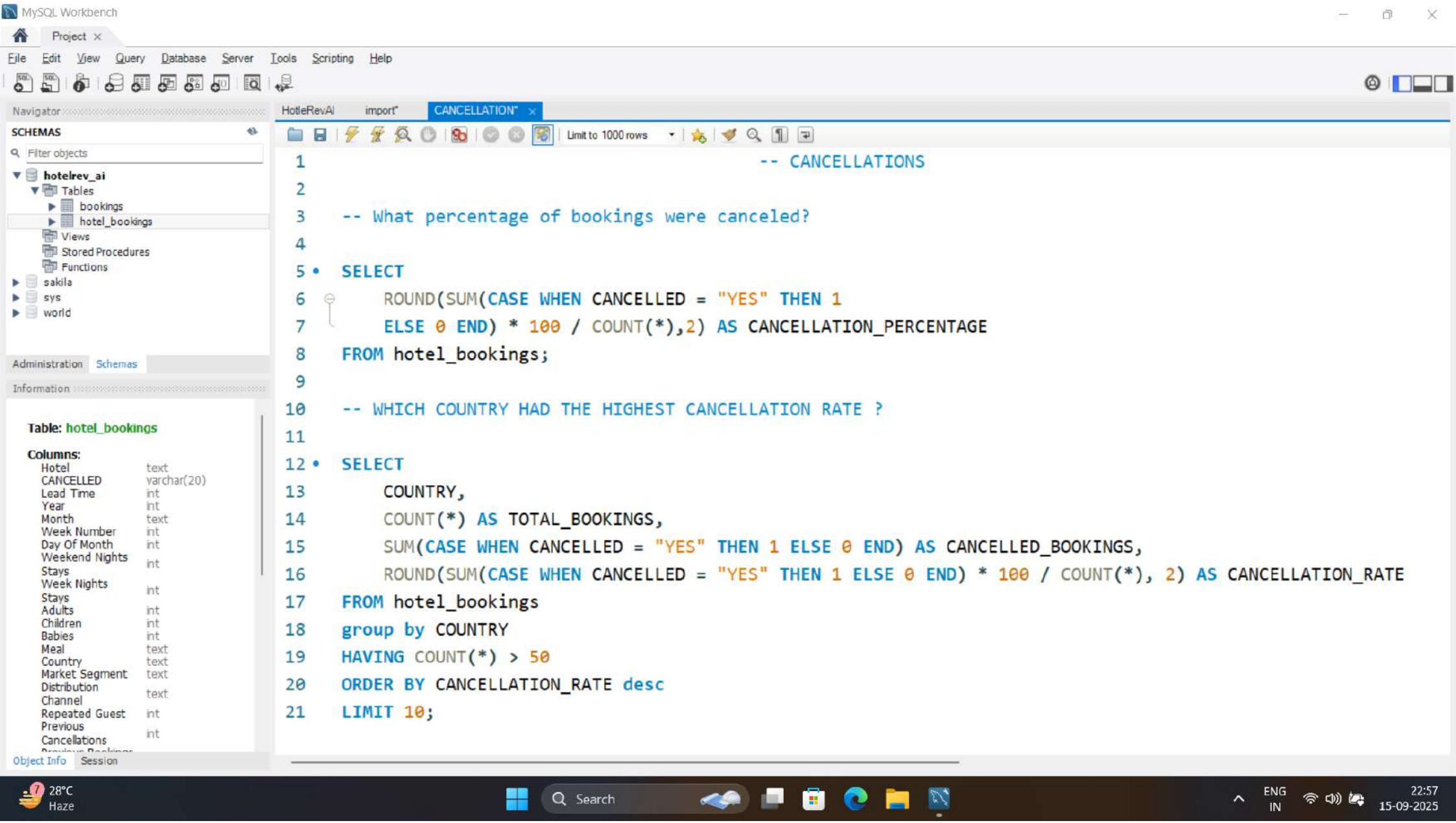
MySQL Workbench
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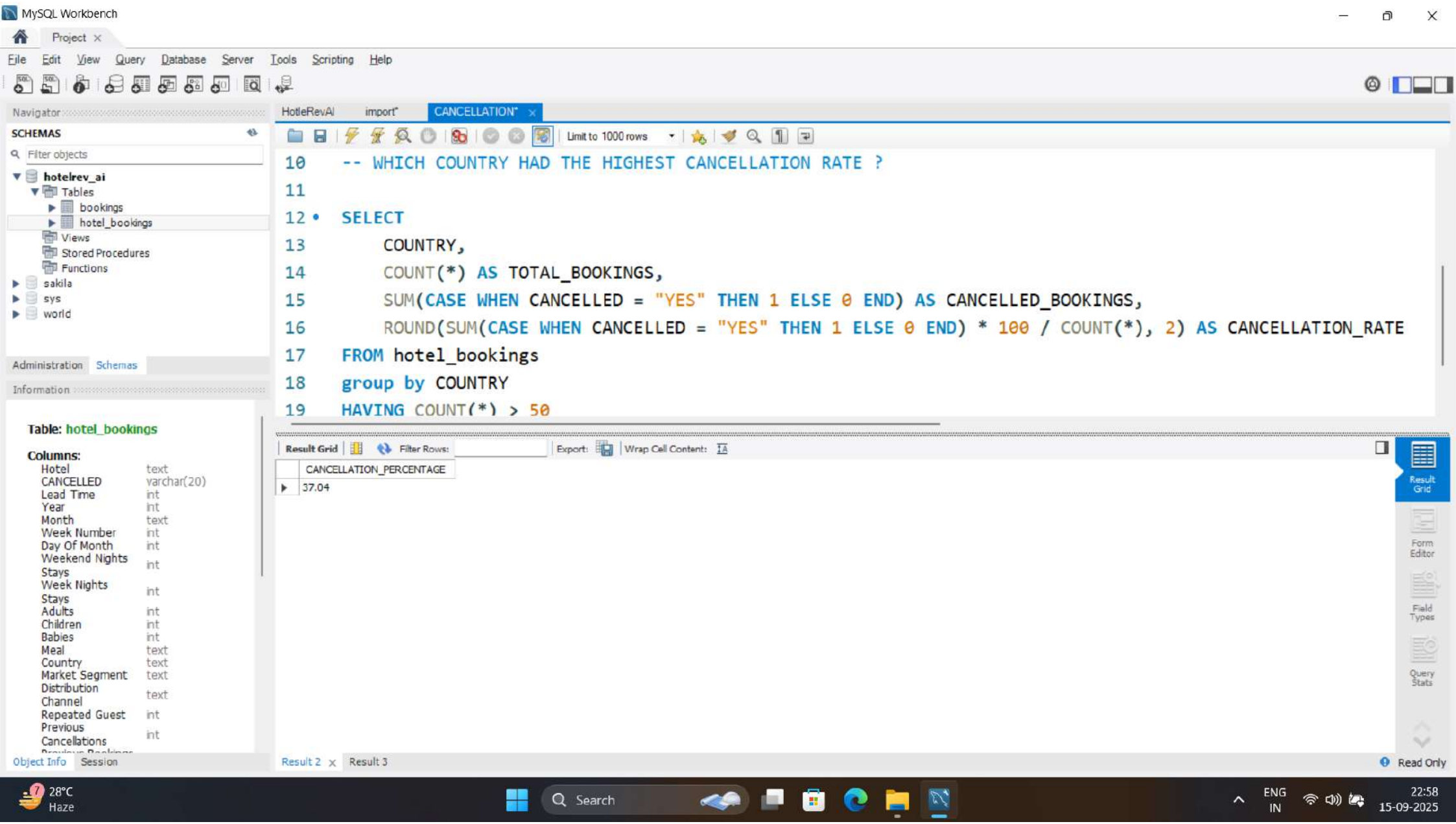
SCHEMAS
Filter objects
hotelrev_ai
Tables
bookings
hotel_bookings
Views
Stored Procedures
Functions
sakila
sys
world
Administration Schemas
Information
Table: hotel_bookings
Columns:
Hotel text
CANCELLED varchar(20)
Lead Time int
Year int
Month text
Week Number int
Day Of Month int
Weekend Nights Stays int
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
Market Segment text
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Object Info Session
HotleRevAI import* CANCELLATION*
Limit to 1000 rows
1 -- CANCELLATIONS
2
3 -- What percentage of bookings were canceled?
4
5 • SELECT
6 ROUND(SUM(CASE WHEN CANCELLED = "YES" THEN 1
7 ELSE 0 END) * 100 / COUNT(*),2) AS CANCELLATION_PERCENTAGE
8 FROM hotel_bookings;
9
10 -- WHICH COUNTRY HAD THE HIGHEST CANCELLATION RATE ?
11
12 • SELECT
13 COUNTRY,
14 COUNT(*) AS TOTAL_BOOKINGS,
15 SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS,
16 ROUND(SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2) AS CANCELLATION_RATE
17 FROM hotel_bookings
18 group by COUNTRY
19 HAVING COUNT(*) > 50
20 ORDER BY CANCELLATION_RATE desc
21 LIMIT 10;
28°C Haze
Search
ENG IN
22:57 15-09-2025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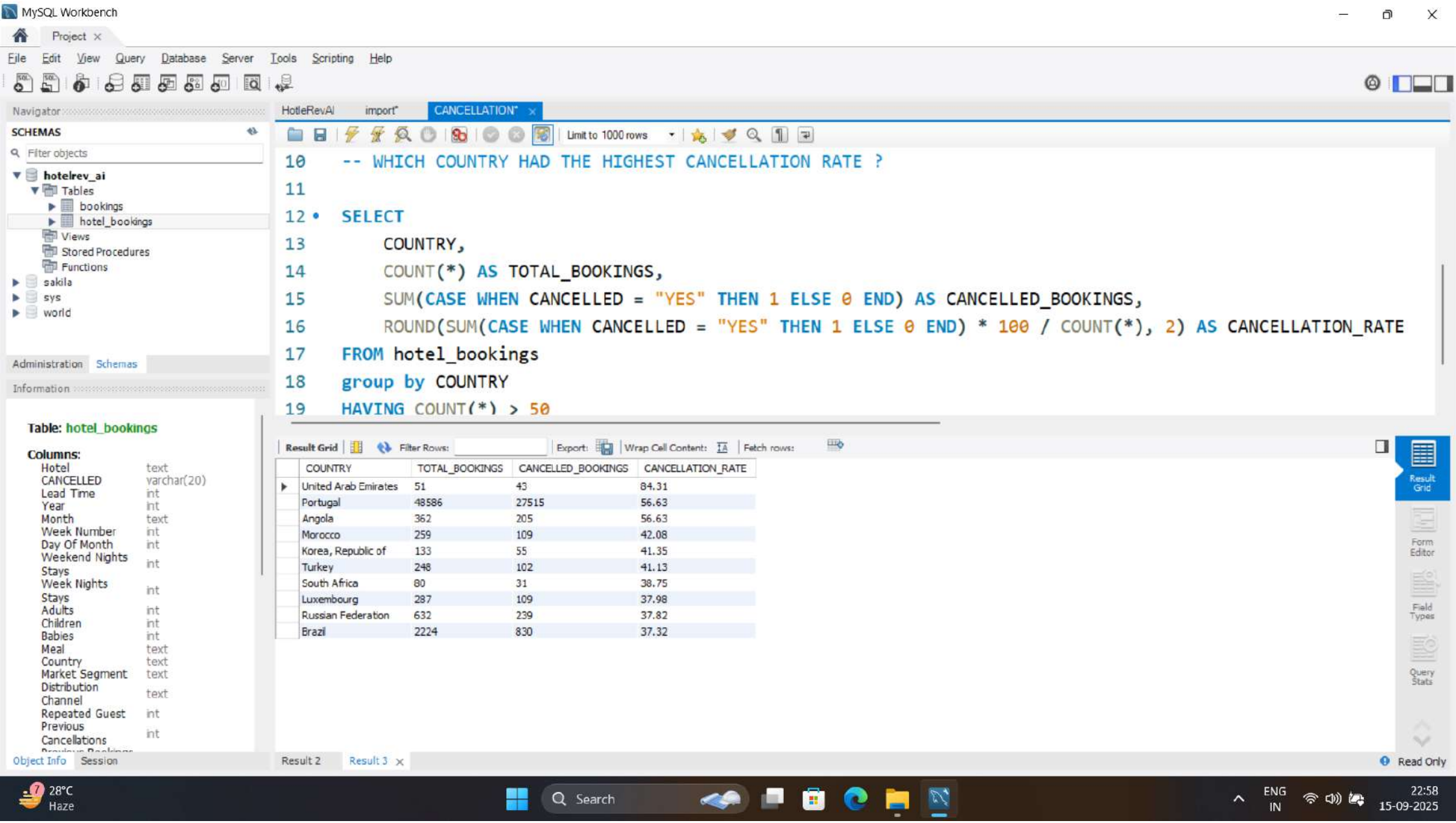
hotelrev_ai
Tables
bookings
hotel_bookings
Views
Stored Procedures
Functions
sakila
sys
world
Administration Schemas
Information
Table: hotel_bookings
Columns:
Hotel text
CANCELLED varchar(20)
Lead Time int
Year int
Month text
Week Number int
Day Of Month int
Weekend Nights Stays int
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
Market Segment text
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Object Info Session
HotleRevAI import* CANCELLATION*
Limit to 1000 rows
10 -- WHICH COUNTRY HAD THE HIGHEST CANCELLATION RATE ?
11
12 • SELECT
13 COUNTRY,
14 COUNT(*) AS TOTAL_BOOKINGS,
15 SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS,
16 ROUND(SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2) AS CANCELLATION_RATE
17 FROM hotel_bookings
18 group by COUNTRY
19 HAVING COUNT(*) > 50
Result Grid Filter Rows: Export: Wrap Cell Content:
CANCELLATION_PERCENTAGE
37.04
Result Grid
Form Editor
Field Types
Query Stats
Result 2 Result 3
Read Only
28°C Haze
Search
ENG IN
22:58 15-09-2025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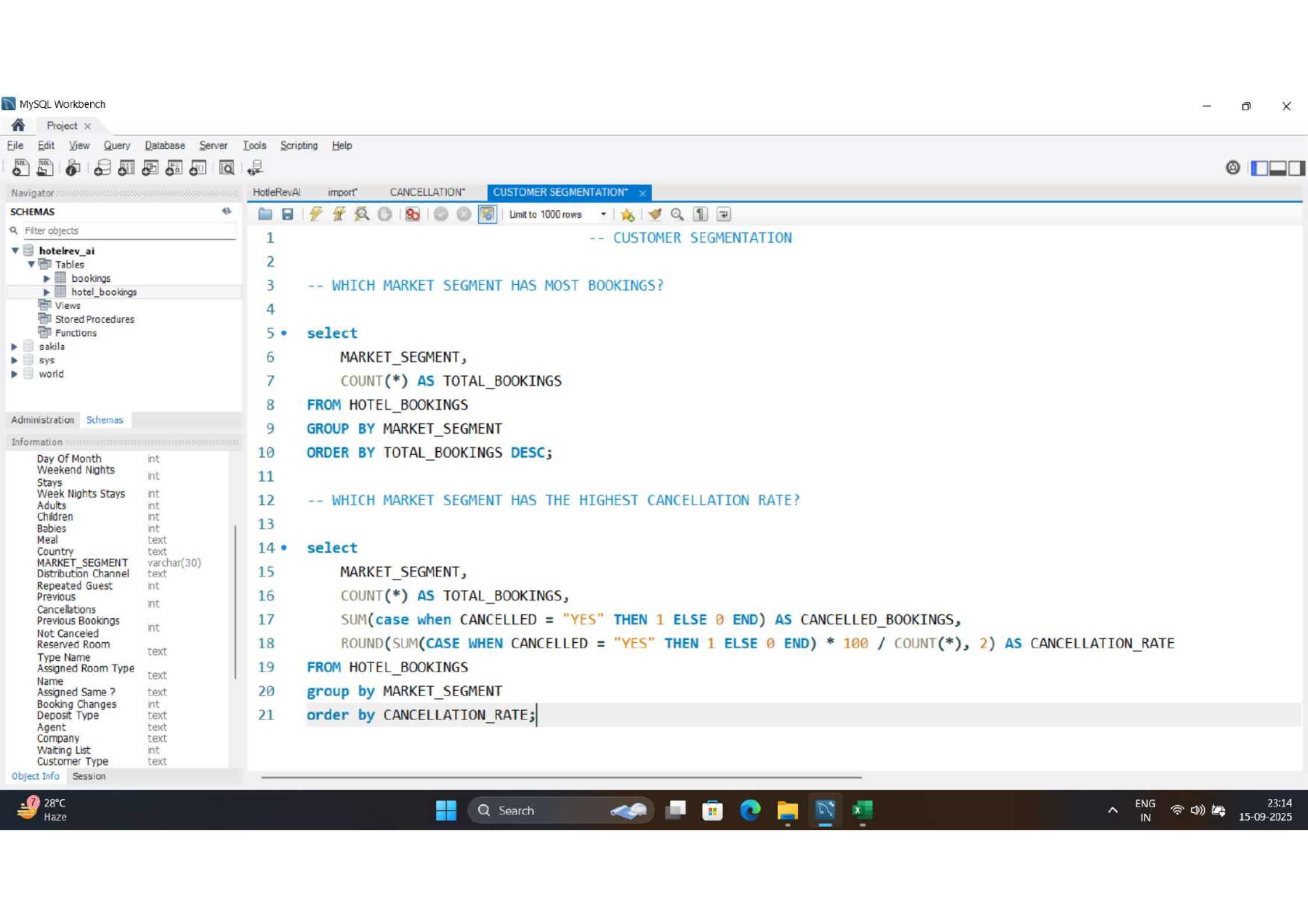
bookings
hotel_bookings
Views
Stored Procedures
Functions
sakila
sys
world
Administration Schemas
Information
Table: hotel_bookings
Columns:
Hotel text
CANCELLED varchar(20)
Lead Time int
Year int
Month text
Week Number int
Day Of Month int
Weekend Nights Stays int
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
Market Segment text
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Object Info Session
HotleRevAI import* CANCELLATION*
Limit to 1000 rows
10 -- WHICH COUNTRY HAD THE HIGHEST CANCELLATION RATE ?
11
12 • SELECT
13 COUNTRY,
14 COUNT(*) AS TOTAL_BOOKINGS,
15 SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS,
16 ROUND(SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2) AS CANCELLATION_RATE
17 FROM hotel_bookings
18 group by COUNTRY
19 HAVING COUNT(*) > 50
Result Grid Filter Rows: Export: Wrap Cell Content: Fetch rows:
COUNTRY TOTAL_BOOKINGS CANCELLED_BOOKINGS CANCELLATION_RATE
United Arab Emirates 51 43 84.31
Portugal 48586 27515 56.63
Angola 362 205 56.63
Morocco 259 109 42.08
Korea, Republic of 133 55 41.35
Turkey 248 102 41.13
South Africa 80 31 38.75
Luxembourg 287 109 37.98
Russian Federation 632 239 37.82
Brazil 2224 830 37.32
Result Grid
Form Editor
Field Types
Query Stats
Result 2 Result 3
Read Only
28°C Haze
Search
ENG IN
22:58 15-09-2025


MySQL Workbench
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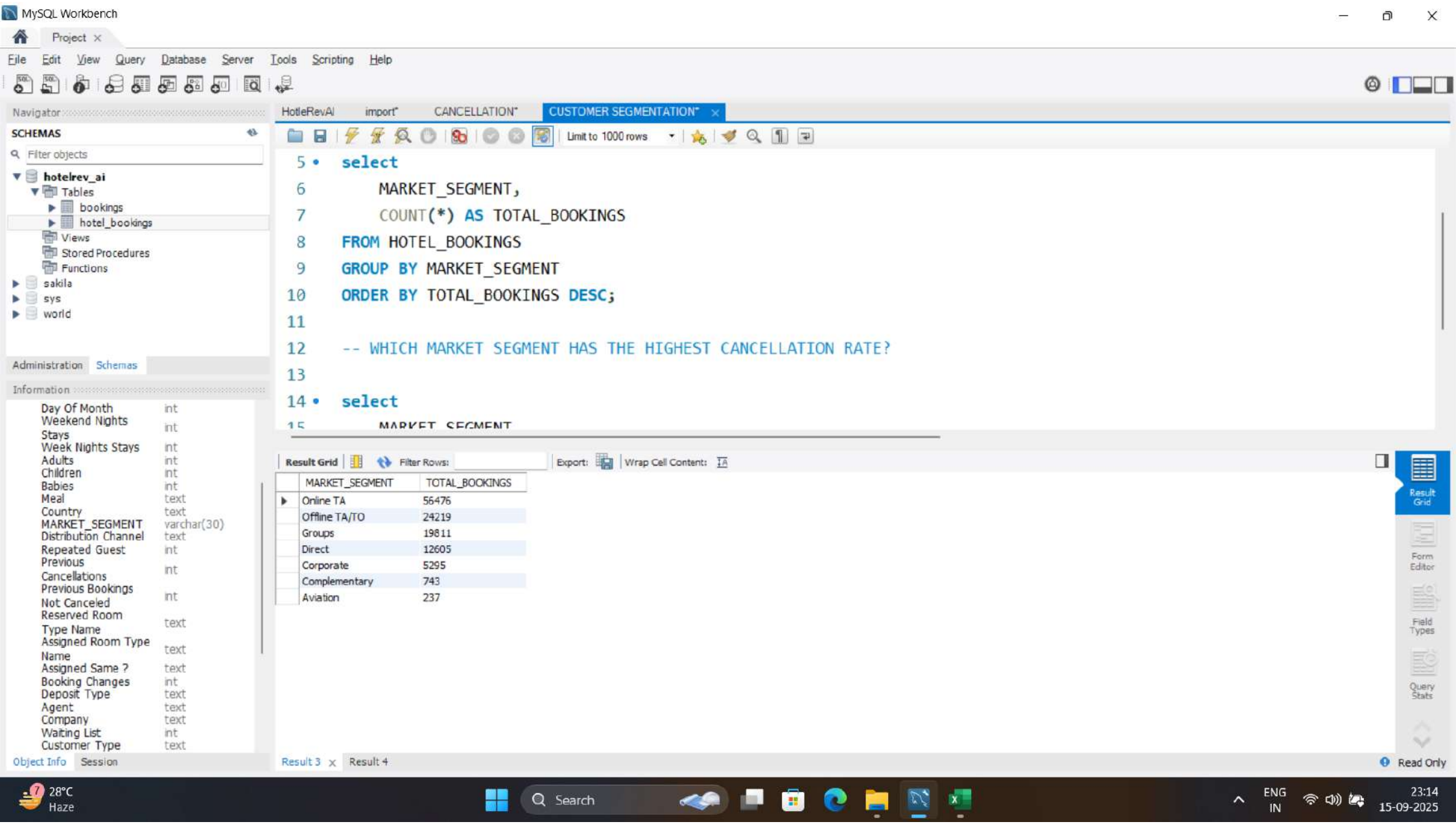
Tables
bookings
hotel_bookings
Views
Stored Procedures
Functions
sakila
sys
world
Administration Schemas
Information
Day Of Month int
Weekend Nights int
Stays
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type text
Assigned Room Type Name text
Assigned Same ? text
Booking Changes int
Deposit Type text
Agent text
Company text
Waiting List int
Customer Type text
Object Info Session
HotleRevAI import* CANCELLATION* CUSTOMER SEGMENTATION*
Limit to 1000 rows
1 -- CUSTOMER SEGMENTATION
2
3 -- WHICH MARKET SEGMENT HAS MOST BOOKINGS?
4
5 • select
6 MARKET_SEGMENT,
7 COUNT(*) AS TOTAL_BOOKINGS
8 FROM HOTEL_BOOKINGS
9 GROUP BY MARKET_SEGMENT
10 ORDER BY TOTAL_BOOKINGS DESC;
11
12 -- WHICH MARKET SEGMENT HAS THE HIGHEST CANCELLATION RATE?
13
14 • select
15 MARKET_SEGMENT,
16 COUNT(*) AS TOTAL_BOOKINGS,
17 SUM(case when CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS,
18 ROUND(SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2) AS CANCELLATION_RATE
19 FROM HOTEL_BOOKINGS
20 group by MARKET_SEGMENT
21 order by CANCELLATION_RATE;
28°C Haze
Search
ENG IN
23:14 15-09-2025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Views
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Functions
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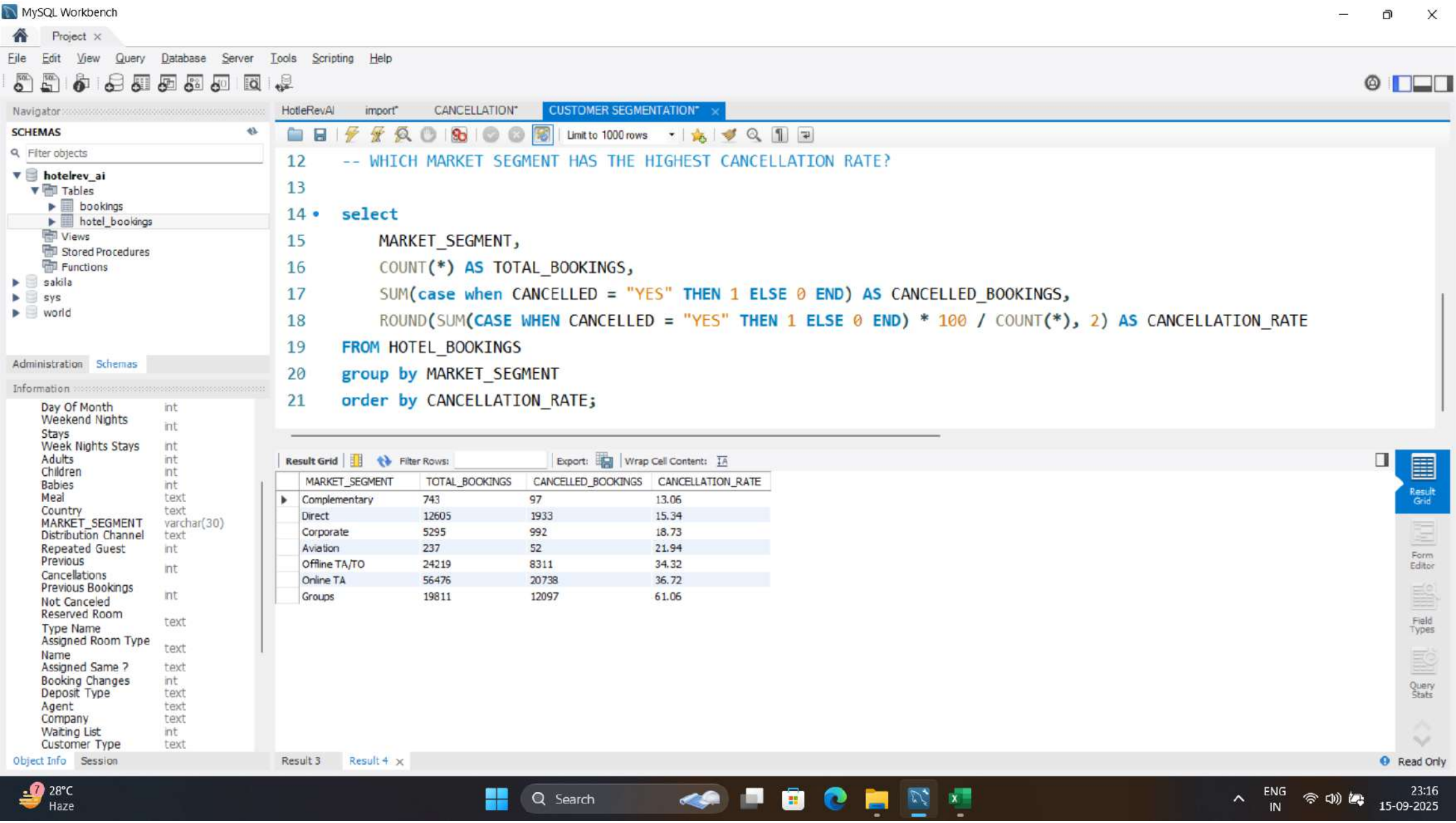
Administration Schemas
Information
Day Of Month int
Weekend Nights int
Stays
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type Name text
Assigned Room Type Name text
Assigned Same ? text
Booking Changes int
Deposit Type text
Agent text
Company text
Waiting List int
Customer Type text
Object Info Session
HotleRevAI import* CANCELLATION* CUSTOMER SEGMENTATION*
Limit to 1000 rows
5 • select
6 MARKET_SEGMENT,
7 COUNT(*) AS TOTAL_BOOKINGS
8 FROM HOTEL_BOOKINGS
9 GROUP BY MARKET_SEGMENT
10 ORDER BY TOTAL_BOOKINGS DESC;
11
12 -- WHICH MARKET SEGMENT HAS THE HIGHEST CANCELLATION RATE?
13
14 • select
15 MARKET_SEGMENT
Result Grid Filter Rows: Export: Wrap Cell Content:
MARKET_SEGMENT TOTAL_BOOKINGS
Online TA 56476
Offline TA/TO 24219
Groups 19811
Direct 12605
Corporate 5295
Complementary 743
Aviation 237
Result Grid
Form Editor
Field Types
Query Stats
Result 3 Result 4
Read Only
28°C Haze
Search
ENG IN
23:14 15-09-2025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hotel_bookings
Views
Stored Procedures
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world
Administration Schemas
Information
Day Of Month int
Weekend Nights int
Stays
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type Name text
Assigned Room Type Name text
Assigned Same ? text
Booking Changes int
Deposit Type text
Agent text
Company text
Waiting List int
Customer Type text
Object Info Session
HotleRevAI import* CANCELLATION* CUSTOMER SEGMENTATION*
Limit to 1000 rows
12 -- WHICH MARKET SEGMENT HAS THE HIGHEST CANCELLATION RATE?
13
14 • select
15 MARKET_SEGMENT,
16 COUNT(*) AS TOTAL_BOOKINGS,
17 SUM(case when CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS,
18 ROUND(SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2) AS CANCELLATION_RATE
19 FROM HOTEL_BOOKINGS
20 group by MARKET_SEGMENT
21 order by CANCELLATION_RATE;
Result Grid Filter Rows: Export: Wrap Cell Content:
MARKET_SEGMENT TOTAL_BOOKINGS CANCELLED_BOOKINGS CANCELLATION_RATE
Complementary 743 97 13.06
Direct 12605 1933 15.34
Corporate 5295 992 18.73
Aviation 237 52 21.94
Offline TA/TO 24219 8311 34.32
Online TA 56476 20738 36.72
Groups 19811 12097 61.06
Result Grid
Form Editor
Field Types
Query Stats
Result 3 Result 4
Read Only
28°C Haze
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ENG IN
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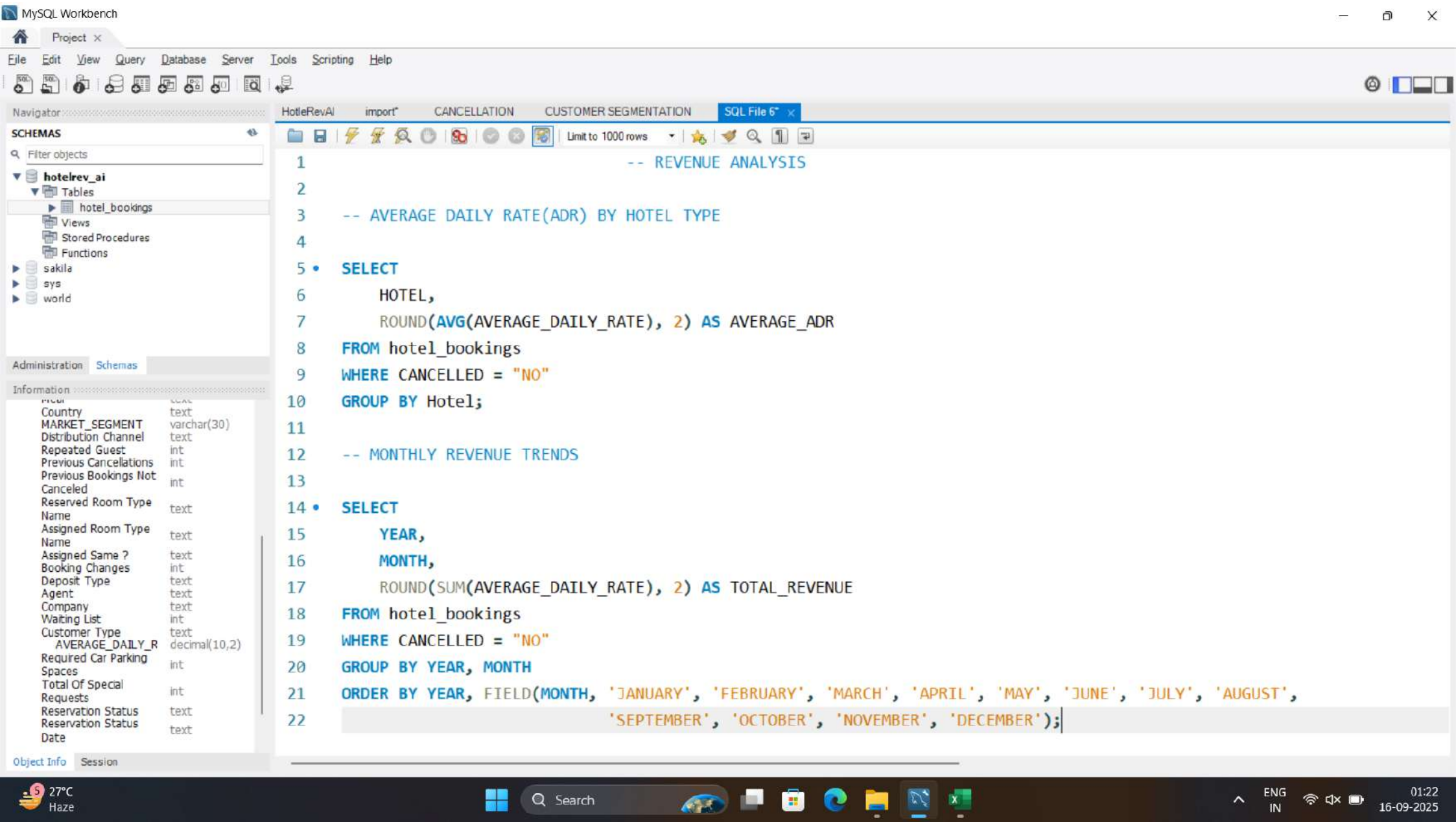
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Tables
hotel_bookings
Views
Stored Procedures
Functions
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Administration Schemas
Information
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type Name text
Assigned Room Type Name text
Assigned Same ? text
Booking Changes int
Deposit Type text
Agent text
Company text
Waiting List int
Customer Type text
AVERAGE_DAILY_R decimal(10,2)
Required Car Parking Spaces int
Total Of Special Requests int
Reservation Status text
Reservation Status Date text
Object Info Session
HotleRevAI import* CANCELLATION CUSTOMER SEGMENTATION SQL File 6*
Limit to 1000 rows
1 -- REVENUE ANALYSIS
2
3 -- AVERAGE DAILY RATE(ADR) BY HOTEL TYPE
4
5 • SELECT
6 HOTEL,
7 ROUND(AVG(AVERAGE_DAILY_RATE), 2) AS AVERAGE_ADR
8 FROM hotel_bookings
9 WHERE CANCELLED = "NO"
10 GROUP BY Hotel;
11
12 -- MONTHLY REVENUE TRENDS
13
14 • SELECT
15 YEAR,
16 MONTH,
17 ROUND(SUM(AVERAGE_DAILY_RATE), 2) AS TOTAL_REVENUE
18 FROM hotel_bookings
19 WHERE CANCELLED = "NO"
20 GROUP BY YEAR, MONTH
21 ORDER BY YEAR, FIELD(MONTH, 'JANUARY', 'FEBRUARY', 'MARCH', 'APRIL', 'MAY', 'JUNE', 'JULY', 'AUGUST',
22 'SEPTEMBER', 'OCTOBER', 'NOVEMBER', 'DECEMBER');
27°C Haze
Search
ENG IN
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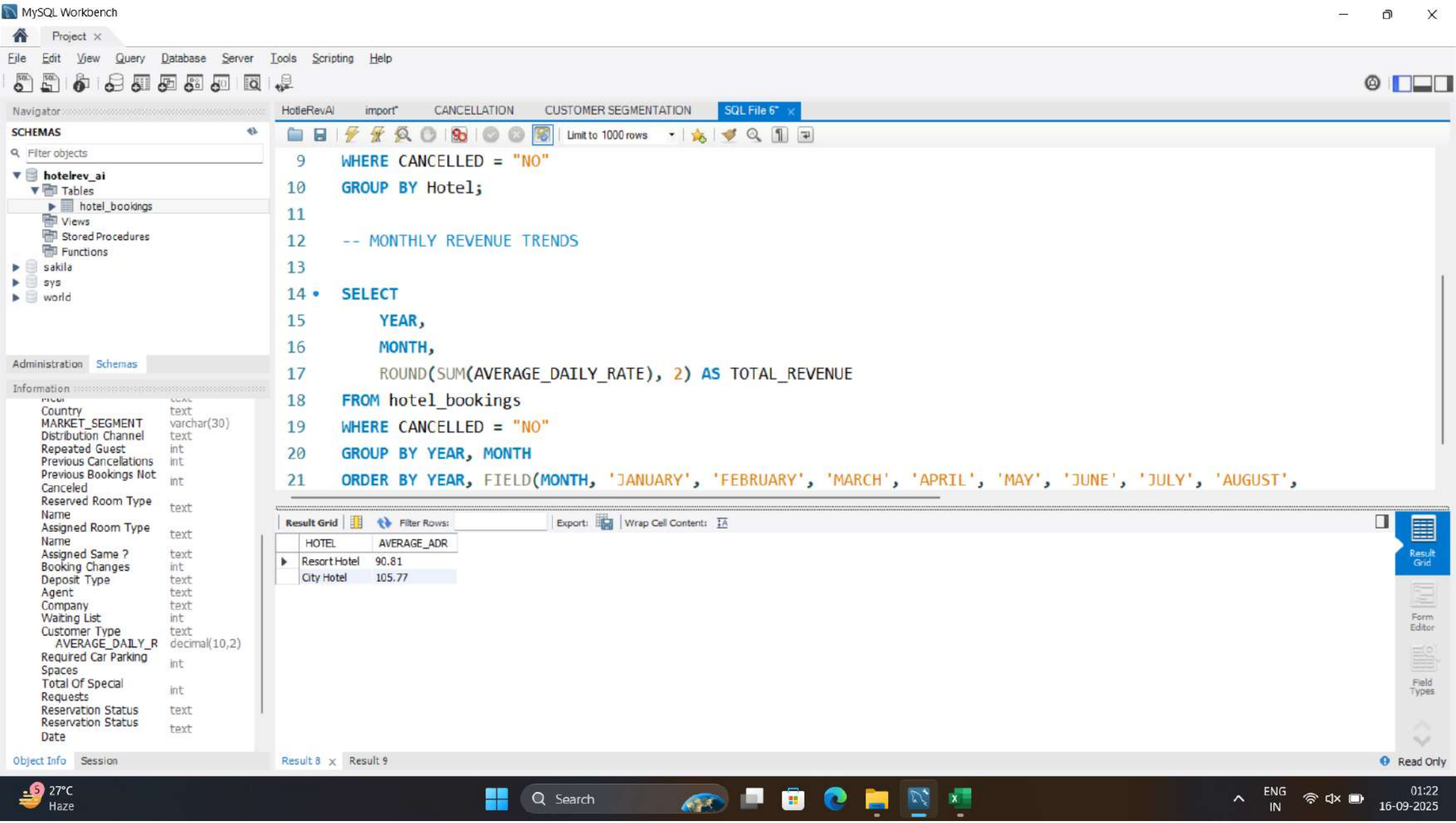
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Tables
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Views
Stored Procedures
Functions
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Administration Schemas
Information
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type Name text
Assigned Room Type Name text
Assigned Same ? text
Booking Changes int
Deposit Type text
Agent text
Company text
Waiting List int
Customer Type text
AVERAGE_DAILY_R decimal(10,2)
Required Car Parking Spaces int
Total Of Special Requests int
Reservation Status text
Reservation Status Date text
Object Info Session
HotleRevAI import* CANCELLATION CUSTOMER SEGMENTATION SQL File 6*
Limit to 1000 rows
9 WHERE CANCELLED = "NO"
10 GROUP BY Hotel;
11
12 -- MONTHLY REVENUE TRENDS
13
14 • SELECT
15 YEAR,
16 MONTH,
17 ROUND(SUM(AVERAGE_DAILY_RATE), 2) AS TOTAL_REVENUE
18 FROM hotel_bookings
19 WHERE CANCELLED = "NO"
20 GROUP BY YEAR, MONTH
21 ORDER BY YEAR, FIELD(MONTH, 'JANUARY', 'FEBRUARY', 'MARCH', 'APRIL', 'MAY', 'JUNE', 'JULY', 'AUGUST',
Result Grid Filter Rows: Export: Wrap Cell Content:
HOTEL AVERAGE_ADR
Resort Hotel 90.81
City Hotel 105.77
Result Grid
Form Editor
Field Types
Result 8 Result 9
Read Only
27°C Haze
Search
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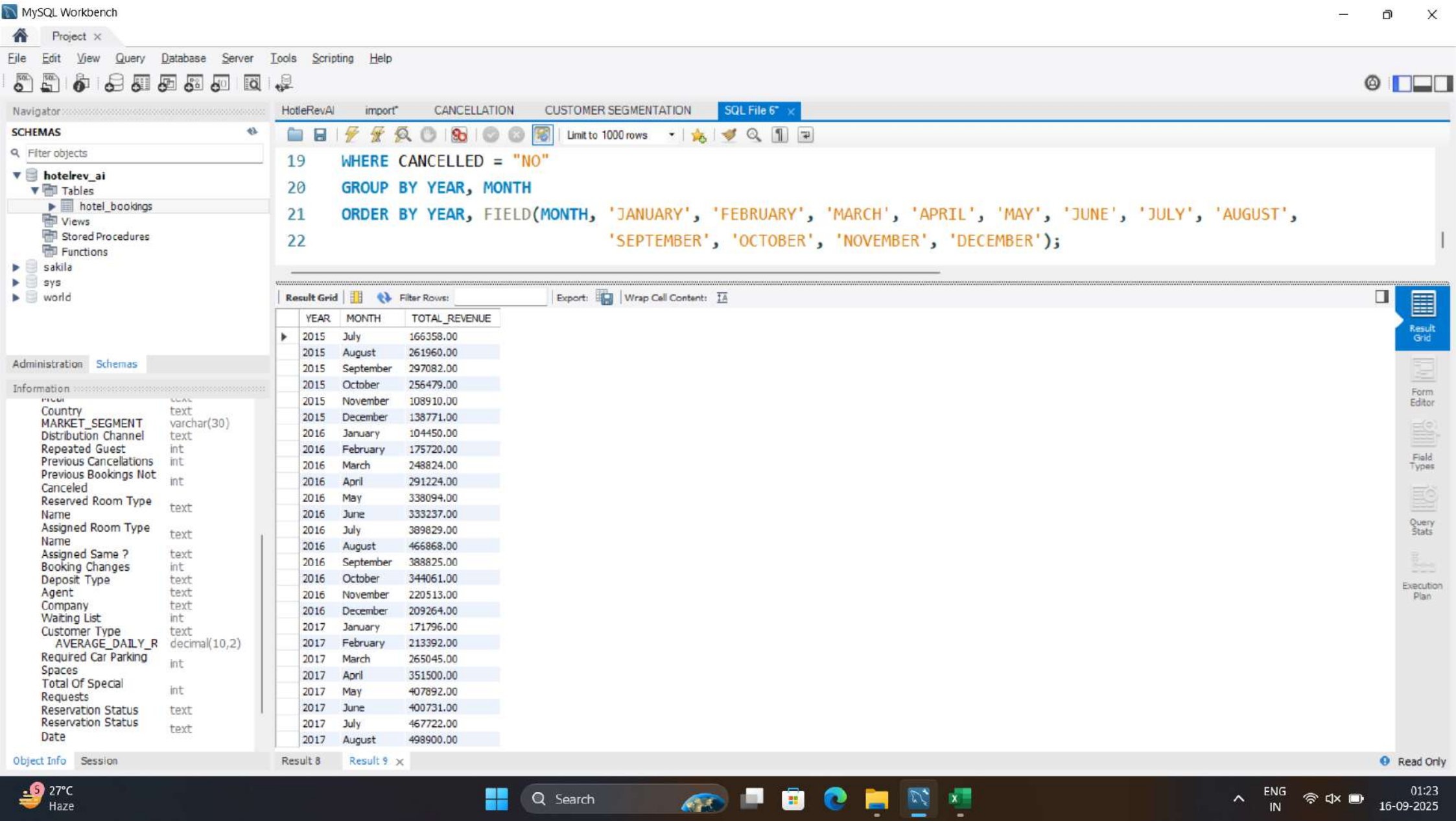
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Filter objects
hotelrev_ai
Tables
hotel_bookings
Views
Stored Procedures
Functions
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sys
world
Administration Schemas
Information
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type Name text
Assigned Room Type Name text
Assigned Same ? text
Booking Changes int
Deposit Type text
Agent text
Company text
Waiting List int
Customer Type text
AVERAGE_DAILY_R decimal(10,2)
Required Car Parking Spaces int
Total Of Special Requests int
Reservation Status text
Reservation Status Date text
Object Info Session
HotleRevAI import* CANCELLATION CUSTOMER SEGMENTATION SQL File 6*
Limit to 1000 rows
19 WHERE CANCELLED = "NO"
20 GROUP BY YEAR, MONTH
21 ORDER BY YEAR, FIELD(MONTH, 'JANUARY', 'FEBRUARY', 'MARCH', 'APRIL', 'MAY', 'JUNE', 'JULY', 'AUGUST',
22 'SEPTEMBER', 'OCTOBER', 'NOVEMBER', 'DECEMBER');
Result Grid Filter Rows: Export: Wrap Cell Content:
YEAR MONTH TOTAL_REVENUE
2015 July 166358.00
2015 August 261960.00
2015 September 297082.00
2015 October 256479.00
2015 November 108910.00
2015 December 138771.00
2016 January 104450.00
2016 February 175720.00
2016 March 248824.00
2016 April 291224.00
2016 May 338094.00
2016 June 333237.00
2016 July 389829.00
2016 August 466868.00
2016 September 388825.00
2016 October 344061.00
2016 November 220513.00
2016 December 209264.00
2017 January 171796.00
2017 February 213392.00
2017 March 265045.00
2017 April 351500.00
2017 May 407892.00
2017 June 400731.00
2017 July 467722.00
2017 August 498900.00
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    - hotel_bookings
  - Views
  - Stored Procedures
  - Functions
- sakila
- sys
- world

Administration Schemas

Information

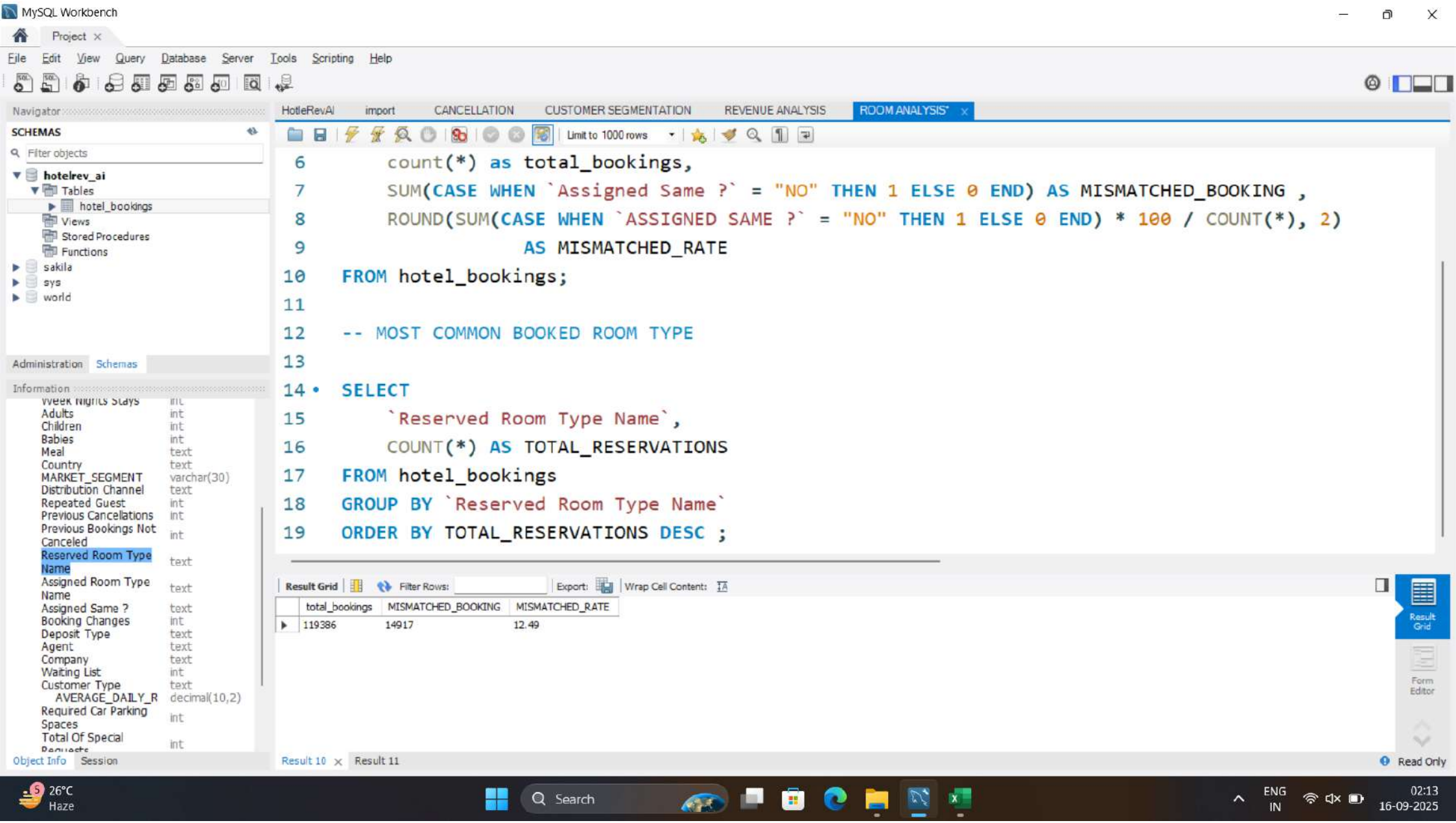
Week Nights Stays	int
Adults	int
Children	int
Babies	int
Meal	text
Country	text
MARKET_SEGMENT	varchar(30)
Distribution Channel	text
Repeated Guest	int
Previous Cancellations	int
Previous Bookings Not Canceled	int
Reserved Room Type Name	text
Assigned Room Type Name	text
Assigned Same ?	text
Booking Changes	int
Deposit Type	text
Agent	text
Company	text
Waiting List	int
Customer Type	text
AVERAGE_DAILY_R	decimal(10,2)
Required Car Parking Spaces	int
Total Of Special Requests	int

Object Info Session

HotleRevAI import CANCELLATION CUSTOMER SEGMENTATION REVENUE ANALYSIS ROOM ANALYSIS*

Limit to 1000 rows

```
1                                          -- ROOM ANALYSIS
2
3   -- HOW OFTEN IS RESERVED ROOM TYPE DIFFERENT FROM ASSIGNED ROOM TYPE?
4
5   SELECT
6       count(*) as total_bookings,
7       SUM(CASE WHEN `Assigned Same ?` = "NO" THEN 1 ELSE 0 END) AS MISMATCHED_BOOKING ,
8       ROUND(SUM(CASE WHEN `ASSIGNED SAME ?` = "NO" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2)
9                   AS MISMATCHED_RATE
10  FROM hotel_bookings;
11
12  -- MOST COMMON BOOKED ROOM TYPE
13
14  SELECT
15      `Reserved Room Type Name`,
16      COUNT(*) AS TOTAL_RESERVATIONS
17  FROM hotel_bookings
18  GROUP BY `Reserved Room Type Name`
19  ORDER BY TOTAL_RESERVATIONS DESC ;
```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Functions
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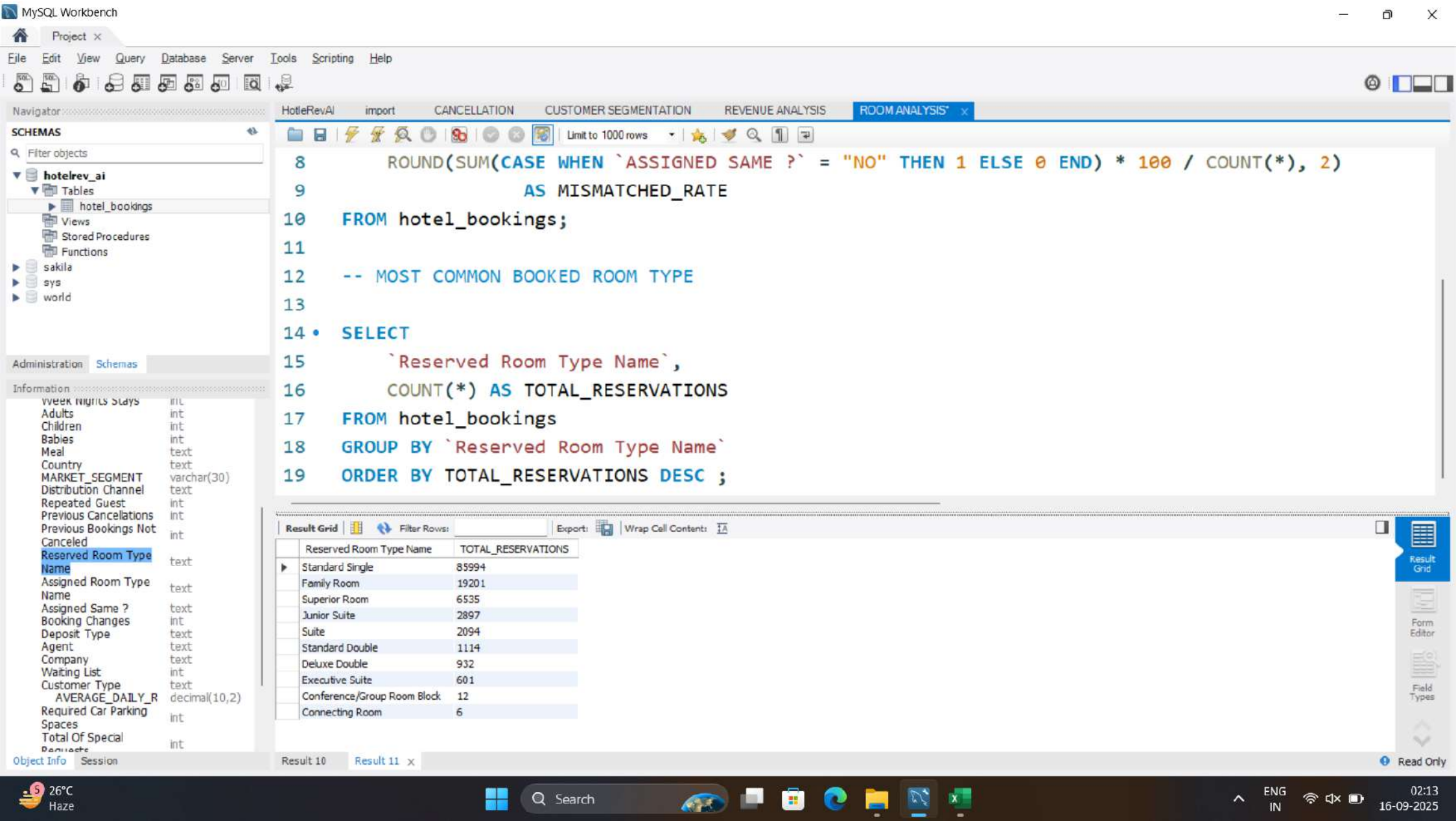
Administration Schemas
Information
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type Name text
Assigned Room Type Name text
Assigned Same ? text
Booking Changes int
Deposit Type text
Agent text
Company text
Waiting List int
Customer Type text
AVERAGE_DAILY_R decimal(10,2)
Required Car Parking Spaces int
Total Of Special Requests int
Object Info Session
HotleRevAI import CANCELLATION CUSTOMER SEGMENTATION REVENUE ANALYSIS ROOM ANALYSIS*
Limit to 1000 rows
6 count(*) as total_bookings,
7 SUM(CASE WHEN `Assigned Same ?` = "NO" THEN 1 ELSE 0 END) AS MISMATCHED_BOOKING ,
8 ROUND(SUM(CASE WHEN `ASSIGNED SAME ?` = "NO" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2)
9 AS MISMATCHED_RATE
10 FROM hotel_bookings;
11
12 -- MOST COMMON BOOKED ROOM TYPE
13
14 • SELECT
15 `Reserved Room Type Name`,
16 COUNT(*) AS TOTAL_RESERVATIONS
17 FROM hotel_bookings
18 GROUP BY `Reserved Room Type Name`
19 ORDER BY TOTAL_RESERVATIONS DESC ;
Result Grid Filter Rows: Export: Wrap Cell Content:
total_bookings MISMATCHED_BOOKING MISMATCHED_RATE
119386 14917 12.49
Result Grid
Form Editor
Result 10 Result 11
Read Only
26°C Haze
Search
ENG IN
02:13 16-09-2025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Tables
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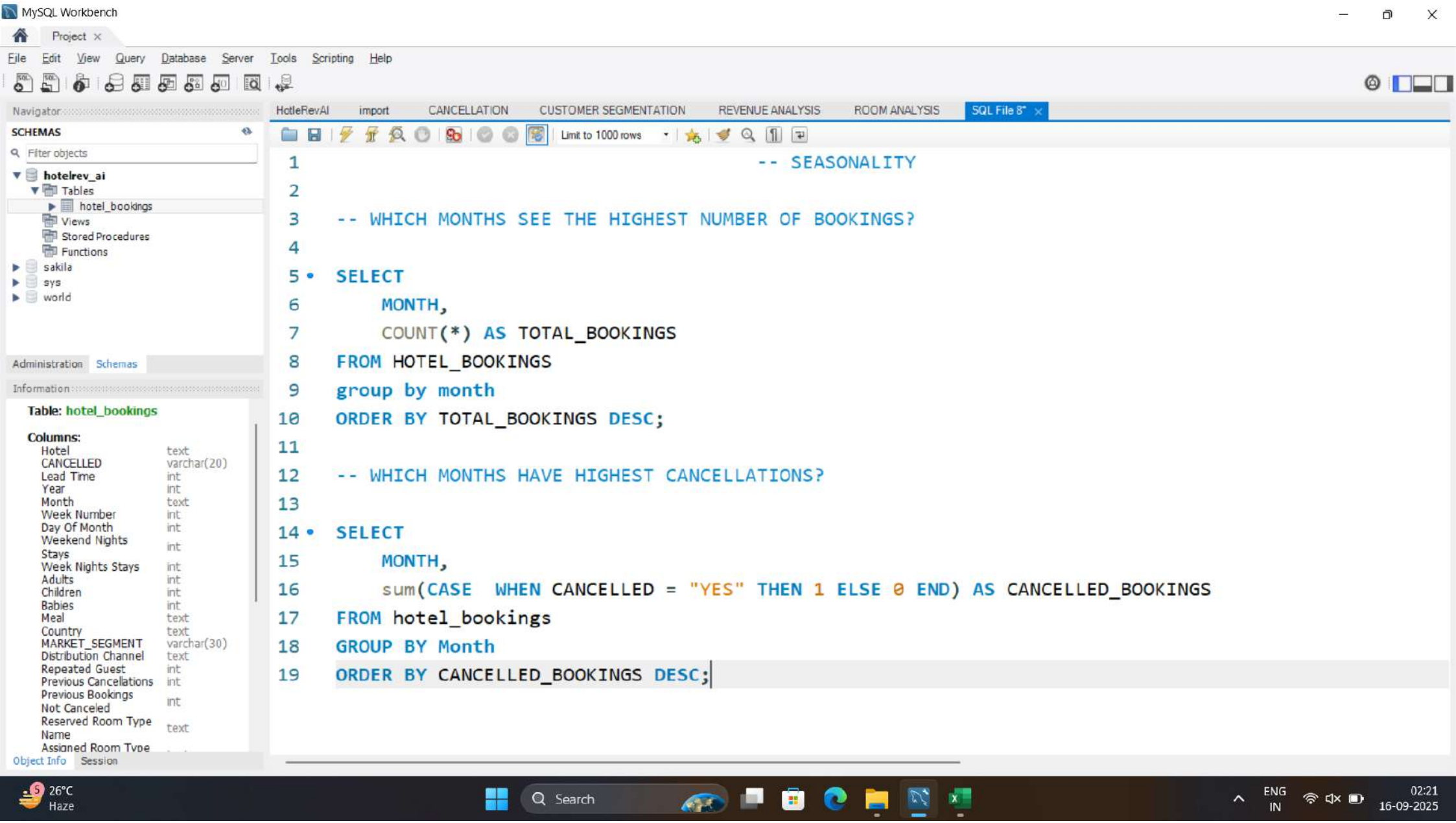
Views
Stored Procedures
Functions
sakila
sys
world
Administration Schemas
Information
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type Name text
Assigned Room Type Name text
Assigned Same ? text
Booking Changes int
Deposit Type text
Agent text
Company text
Waiting List int
Customer Type text
AVERAGE_DAILY_R decimal(10,2)
Required Car Parking Spaces int
Total Of Special Requests int
Object Info Session
HotleRevAI import CANCELLATION CUSTOMER SEGMENTATION REVENUE ANALYSIS ROOM ANALYSIS*
Limit to 1000 rows
8 ROUND(SUM(CASE WHEN `ASSIGNED SAME ?` = "NO" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2)
9 AS MISMATCHED_RATE
10 FROM hotel_bookings;
11
12 -- MOST COMMON BOOKED ROOM TYPE
13
14 • SELECT
15 `Reserved Room Type Name`,
16 COUNT(*) AS TOTAL_RESERVATIONS
17 FROM hotel_bookings
18 GROUP BY `Reserved Room Type Name`
19 ORDER BY TOTAL_RESERVATIONS DESC ;
Result Grid Filter Rows: Export: Wrap Cell Content:
Reserved Room Type Name TOTAL_RESERVATIONS
Standard Single 85994
Family Room 19201
Superior Room 6535
Junior Suite 2897
Suite 2094
Standard Double 1114
Deluxe Double 932
Executive Suite 601
Conference/Group Room Block 12
Connecting Room 6
Result Grid
Form Editor
Field Types
Result 10 Result 11
Read Only
26°C Haze
Search
ENG IN
02:13 16-09-2025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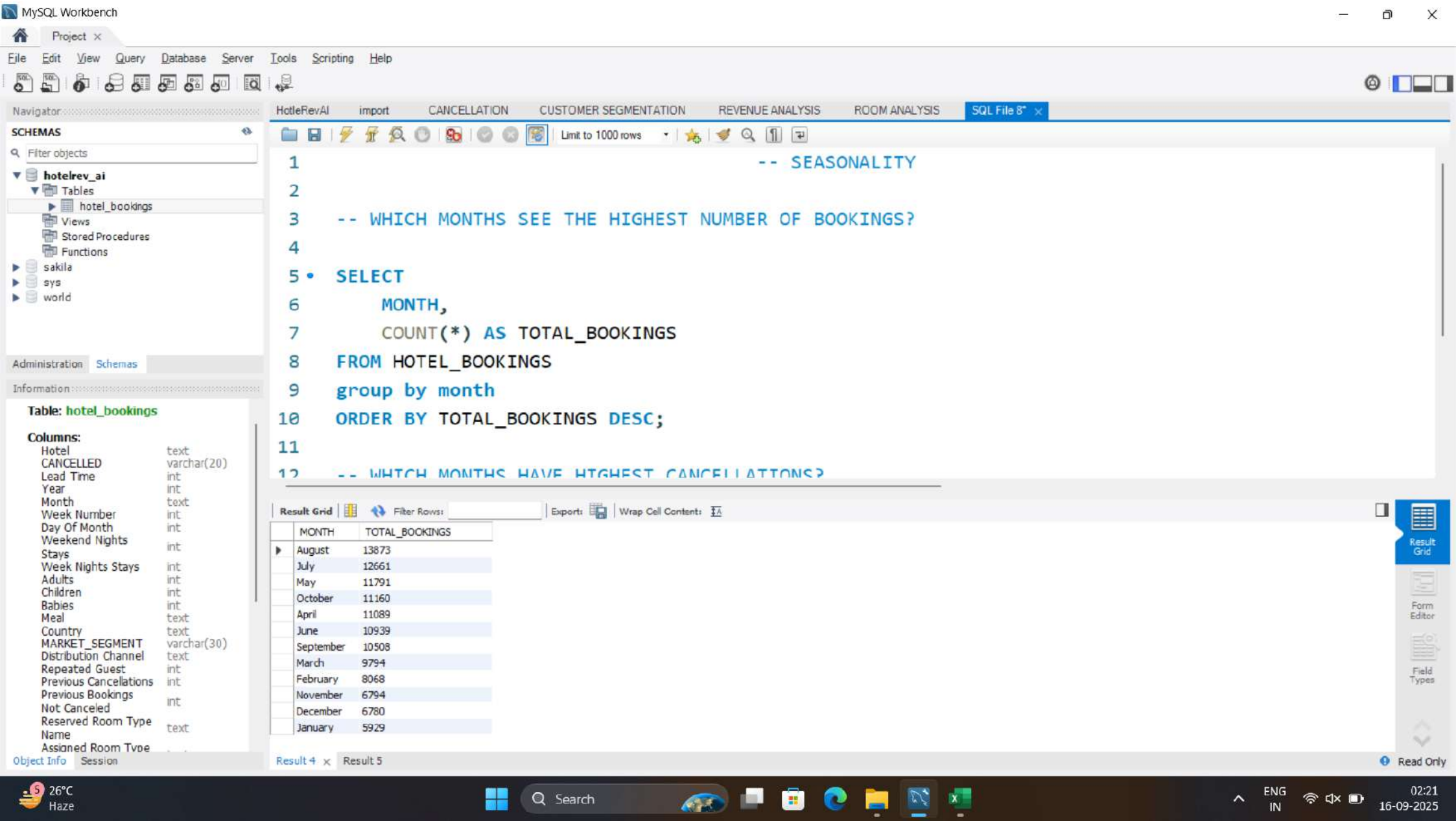
Navigator
SCHEMAS
Filter objects
hotelrev_ai
Tables
hotel_bookings
Views
Stored Procedures
Functions
sakila
sys
world
Administration Schemas
Information
Table: hotel_bookings
Columns:
Hotel text
CANCELLED varchar(20)
Lead Time int
Year int
Month text
Week Number int
Day Of Month int
Weekend Nights int
Stays
Week Nights Stays int
Adults int
Children int
Babies int
Meal text
Country text
MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type text
Name
Assigned Room Type
Object Info Session
HotleRevAI import CANCELLATION CUSTOMER SEGMENTATION REVENUE ANALYSIS ROOM ANALYSIS SQL File 8*
Limit to 1000 rows
1 -- SEASONALITY
2
3 -- WHICH MONTHS SEE THE HIGHEST NUMBER OF BOOKINGS?
4
5 • SELECT
6 MONTH,
7 COUNT(*) AS TOTAL_BOOKINGS
8 FROM HOTEL_BOOKINGS
9 group by month
10 ORDER BY TOTAL_BOOKINGS DESC;
11
12 -- WHICH MONTHS HAVE HIGHEST CANCELLATIONS?
13
14 • SELECT
15 MONTH,
16 sum(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS
17 FROM hotel_bookings
18 GROUP BY Month
19 ORDER BY CANCELLED_BOOKINGS DESC;
26°C Haze
Search
ENG IN
02:21 16-09-2025


MySQL Workbench
Project
File Edit View Query Database Server Tools Scripting Help
Navigator
SCHEMAS
Filter objects
hotelrev_ai
Tables
hotel_bookings
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Stored Procedures
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Meal text
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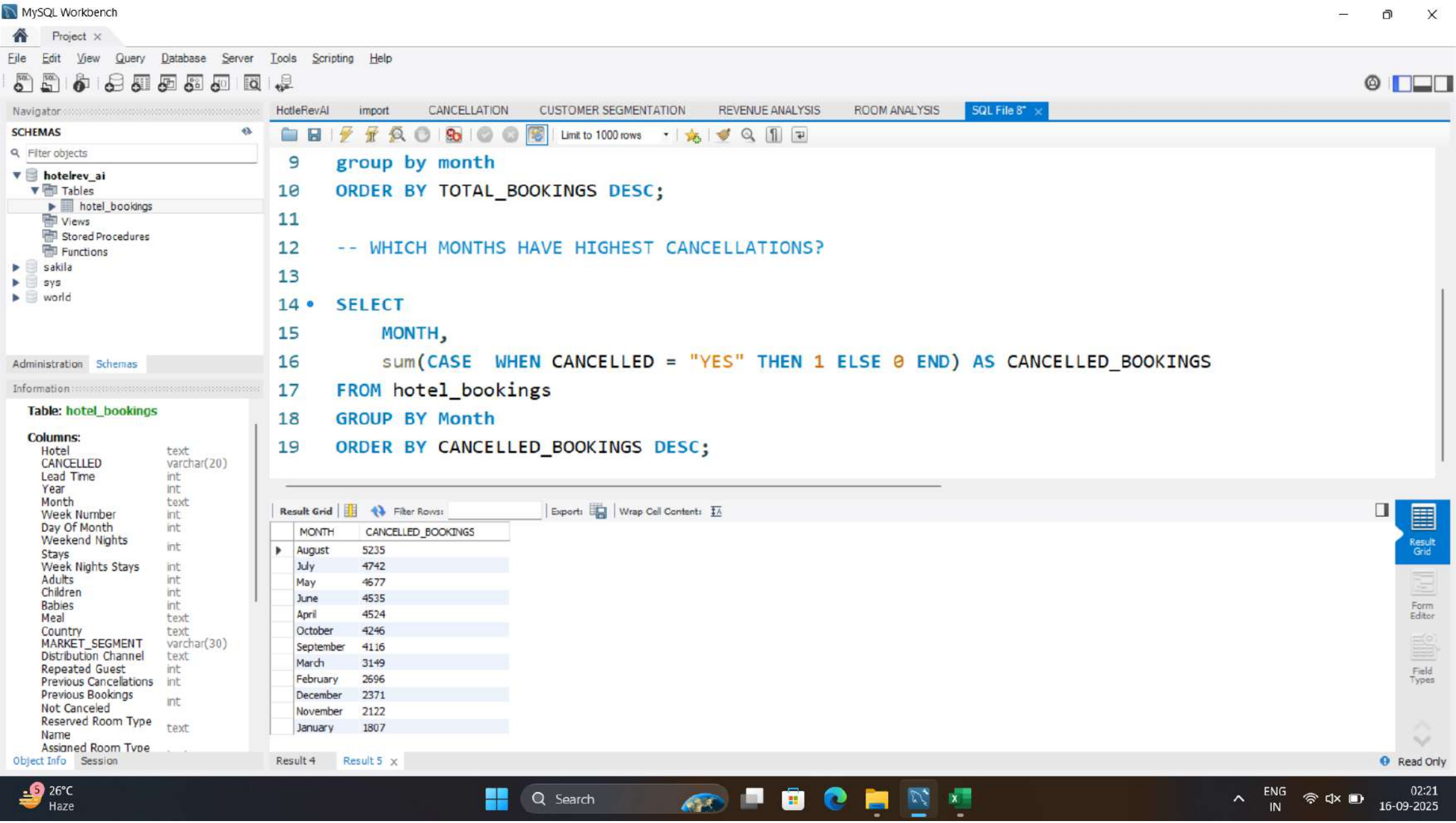
7 COUNT(*) AS TOTAL_BOOKINGS
8 FROM HOTEL_BOOKINGS
9 group by month
10 ORDER BY TOTAL_BOOKINGS DESC;
11
12 -- WHICH MONTHS HAVE HIGHEST CANCELLATIONS?
Result Grid Filter Rows: Export: Wrap Cell Content:
MONTH TOTAL_BOOKINGS
August 13873
July 12661
May 11791
October 11160
April 11089
June 10939
September 10508
March 9794
February 8068
November 6794
December 6780
January 5929
Result 4 Result 5
Read Only
Result Grid
Form Editor
Field Types
26°C Haze
Search
ENG IN
02:21 16-09-2025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16 sum(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS
17 FROM hotel_bookings
18 GROUP BY Month
19 ORDER BY CANCELLED_BOOKINGS DESC;
Result Grid Filter Rows: Export: Wrap Cell Content:
MONTH CANCELLED_BOOKINGS
August 5235
July 4742
May 4677
June 4535
April 4524
October 4246
September 4116
March 3149
February 2696
December 2371
November 2122
January 1807
Result 4 Result 5
Result Grid
Form Editor
Field Types
Read Only
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Search
ENG IN
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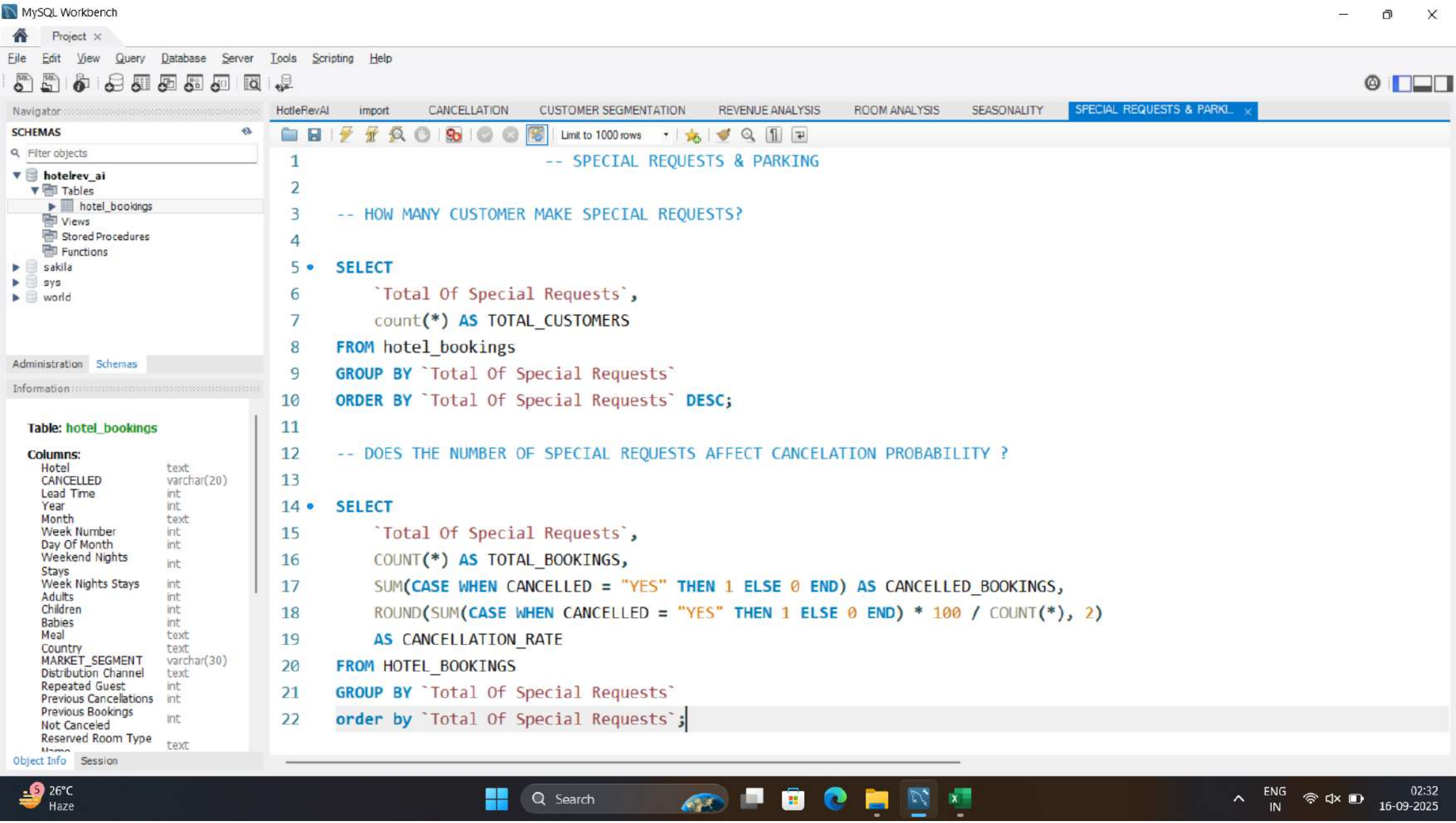
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MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
Previous Cancellations int
Previous Bookings Not Canceled int
Reserved Room Type text
Object Info Session
HotleRevAI import CANCELLATION CUSTOMER SEGMENTATION REVENUE ANALYSIS ROOM ANALYSIS SEASONALITY SPECIAL REQUESTS & PARKI...
Limit to 1000 rows
1 -- SPECIAL REQUESTS & PARKING
2
3 -- HOW MANY CUSTOMER MAKE SPECIAL REQUESTS?
4
5 SELECT
6 `Total Of Special Requests`,
7 count(*) AS TOTAL_CUSTOMERS
8 FROM hotel_bookings
9 GROUP BY `Total Of Special Requests`
10 ORDER BY `Total Of Special Requests` DESC;
11
12 -- DOES THE NUMBER OF SPECIAL REQUESTS AFFECT CANCELATION PROBABILITY ?
13
14 SELECT
15 `Total Of Special Requests`,
16 COUNT(*) AS TOTAL_BOOKINGS,
17 SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS,
18 ROUND(SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2)
19 AS CANCELLATION_RATE
20 FROM HOTEL_BOOKINGS
21 GROUP BY `Total Of Special Requests`
22 order by `Total Of Special Requests`;
26°C Haze
Search
ENG IN
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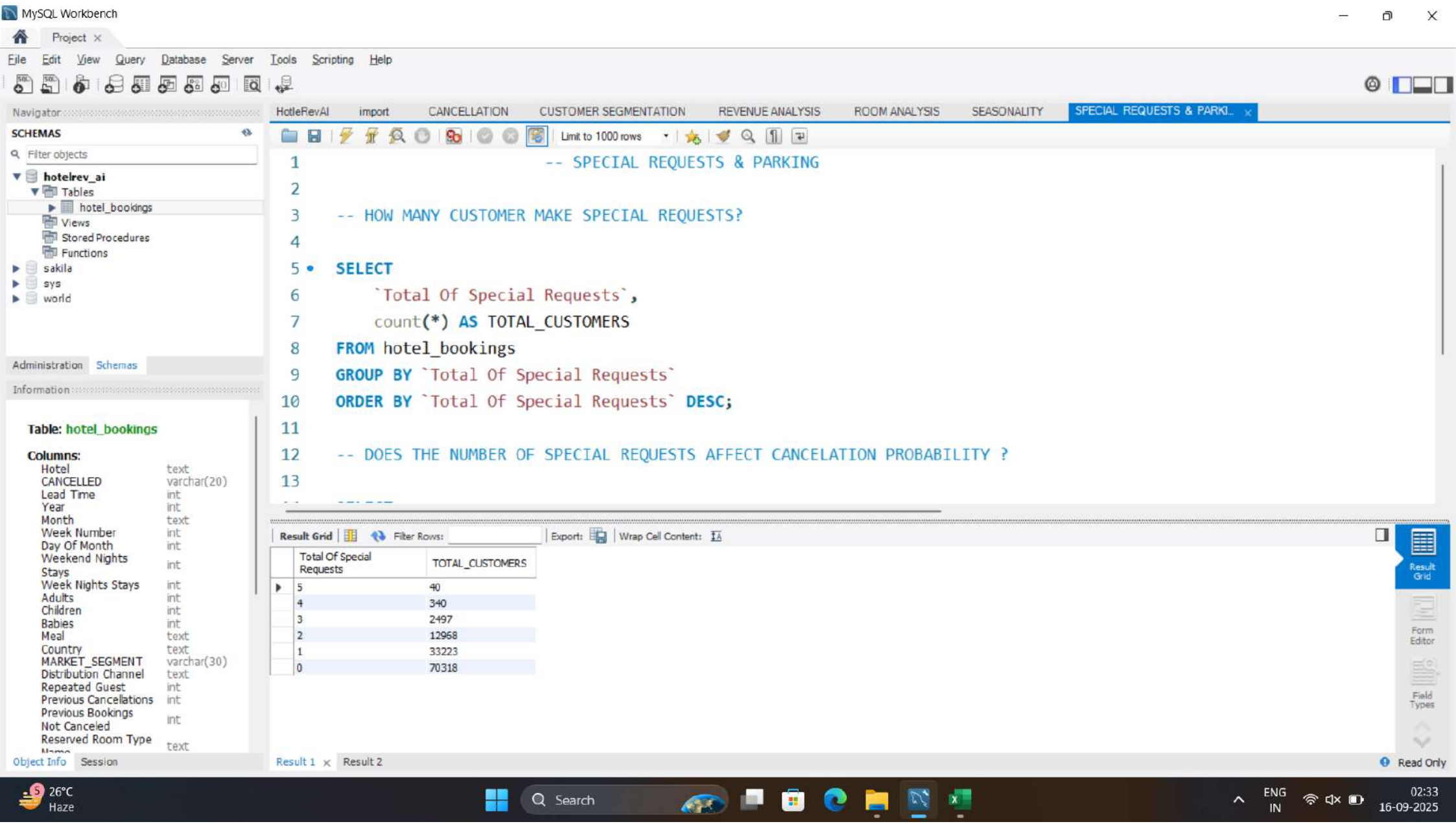
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Children int
Babies int
Meal text
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MARKET_SEGMENT varchar(30)
Distribution Channel text
Repeated Guest int
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Previous Bookings Not Canceled int
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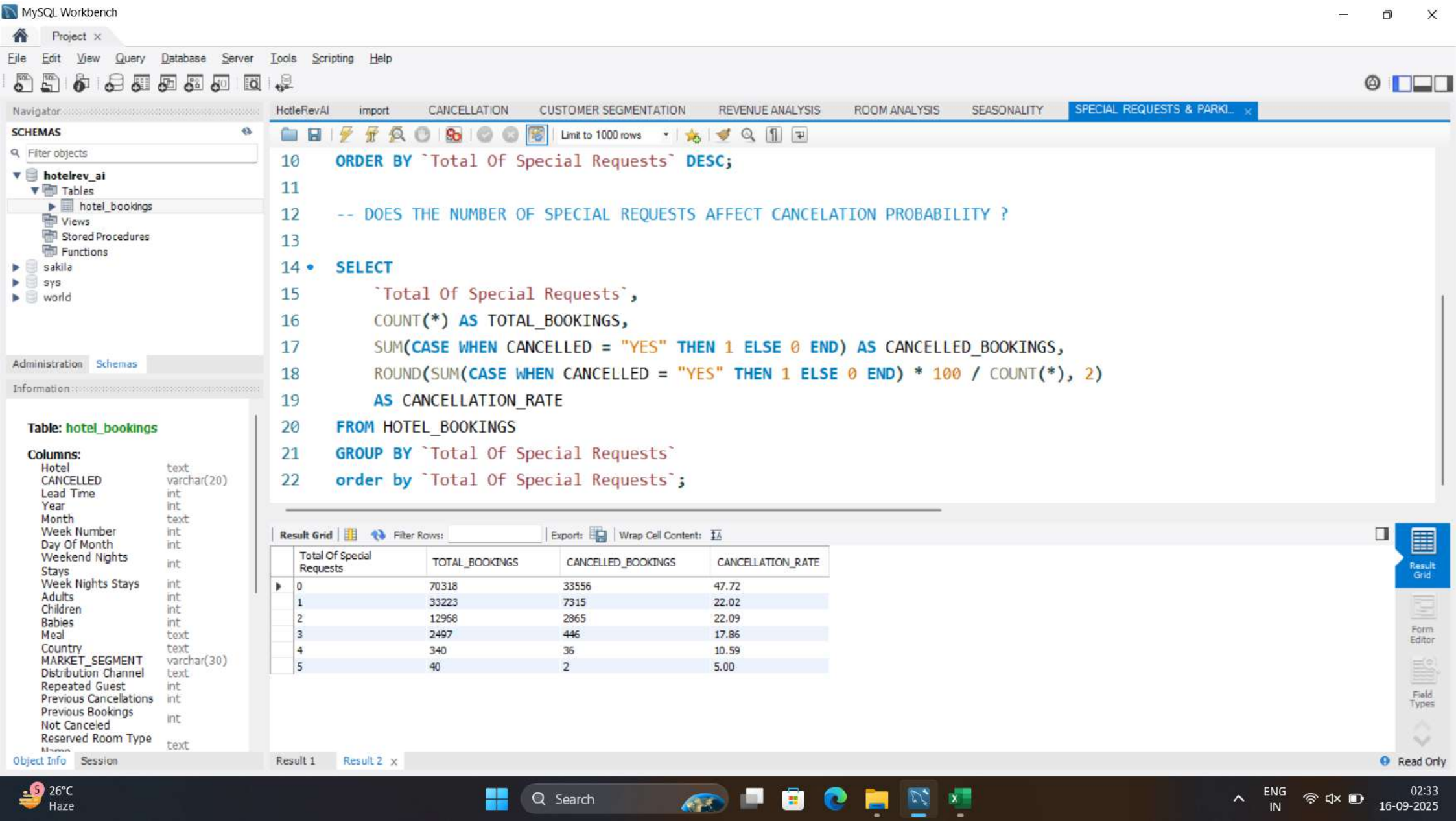
7 count(*) AS TOTAL_CUSTOMERS
8 FROM hotel_bookings
9 GROUP BY `Total Of Special Requests`
10 ORDER BY `Total Of Special Requests` DESC;
11
12 -- DOES THE NUMBER OF SPECIAL REQUESTS AFFECT CANCELATION PROBABILITY ?
13
Result Grid Filter Rows: Export: Wrap Cell Content:
Total Of Special Requests | TOTAL_CUSTOMERS
5 | 40
4 | 340
3 | 2497
2 | 12968
1 | 33223
0 | 70318
Result Grid
Form Editor
Field Types
Result 1 Result 2
Read Only
26°C Haze
Search
ENG IN
02:33 16-09-2025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16 COUNT(*) AS TOTAL_BOOKINGS,
17 SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) AS CANCELLED_BOOKINGS,
18 ROUND(SUM(CASE WHEN CANCELLED = "YES" THEN 1 ELSE 0 END) * 100 / COUNT(*), 2)
19 AS CANCELLATION_RATE
20 FROM HOTEL_BOOKINGS
21 GROUP BY `Total Of Special Requests`
22 order by `Total Of Special Requests`;
Result Grid Filter Rows: Export: Wrap Cell Content:
Total Of Special Requests | TOTAL_BOOKINGS | CANCELLED_BOOKINGS | CANCELLATION_RATE
0 | 70318 | 33556 | 47.72
1 | 33223 | 7315 | 22.02
2 | 12968 | 2865 | 22.09
3 | 2497 | 446 | 17.86
4 | 340 | 36 | 10.59
5 | 40 | 2 | 5.00
Result Grid
Form Editor
Field Types
Result 1 Result 2
Read Only
26°C Haze
Search
ENG IN
02:33 16-09-2025