```python
import pandas as pd
import numpy as np

df_bookings = pd.read_csv("C:\\Users\\user\\Downloads\\Hotel dataset\\
fact_bookings.csv")
df_bookings.head(4)
```

```
          booking_id   property_id booking_date check_in_date
checkout_date  \
0  May012216558RT11          16558      27-04-22       1/5/2022
2/5/2022
1  May012216558RT12          16558      30-04-22       1/5/2022
2/5/2022
2  May012216558RT13          16558      28-04-22       1/5/2022
4/5/2022
3  May012216558RT14          16558      28-04-22       1/5/2022
2/5/2022

    no_guests room_category booking_platform   ratings_given
booking_status  \
0       -3.0           RT1     direct online             1.0     Checked
Out
1        2.0           RT1            others             NaN
Cancelled
2        2.0           RT1           logtrip             5.0     Checked
Out
3       -2.0           RT1            others             NaN
Cancelled

    revenue_generated   revenue_realized
0              10010              10010
1               9100               3640
2            9100000               9100
3               9100               3640
```

```python
df_bookings.shape
```

```
(134590, 12)
```

```python
df_bookings.room_category.unique()
```