Radisson
BLU

Analyzing the Performance & Efficiency of the Radisson Hotels using Data Visualization Techniques

Team member information

TeamHead

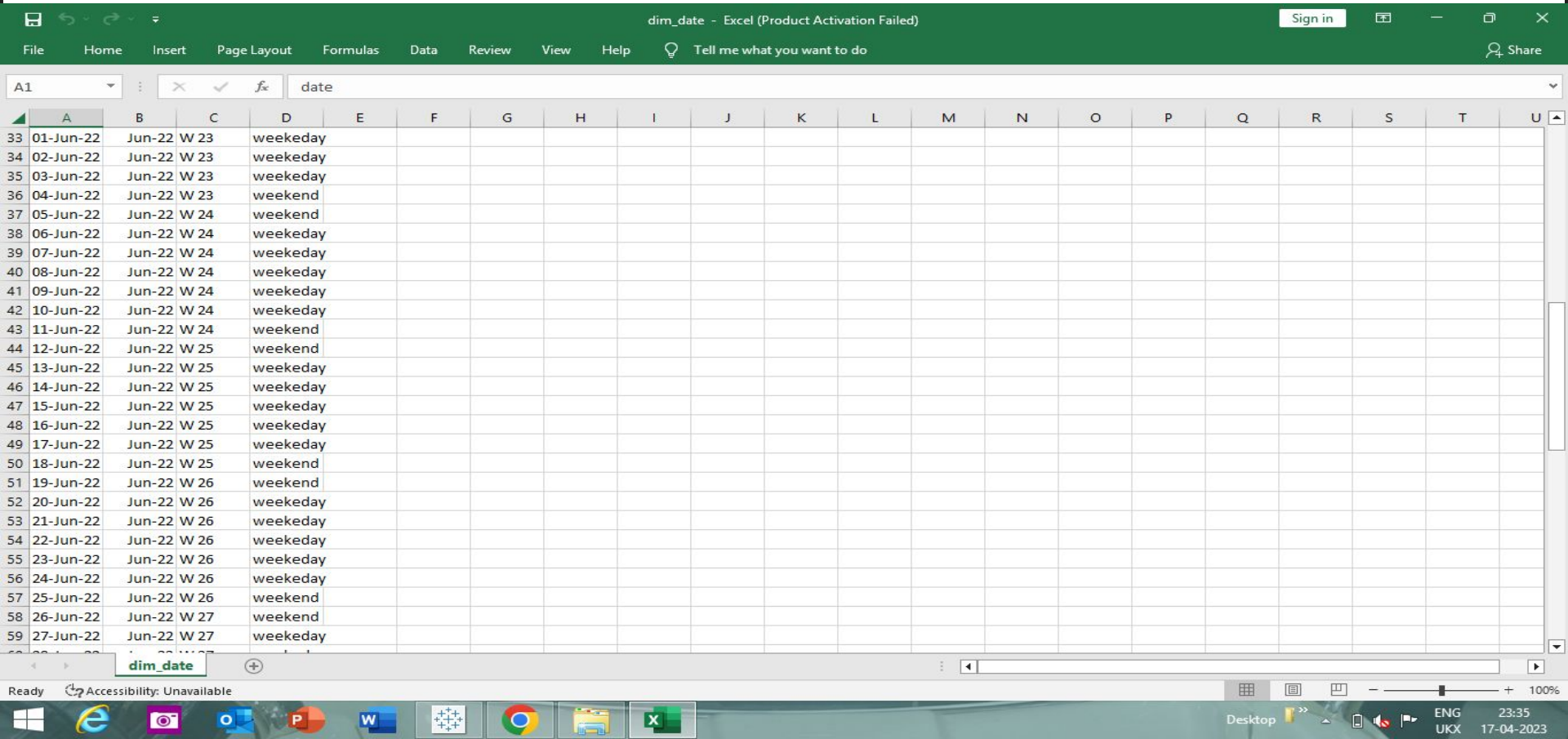
- M.Megala

Team members

- A.keerthana
- P.Sowmiya
- B.Pradeepa
- R.Dhanalakshmi

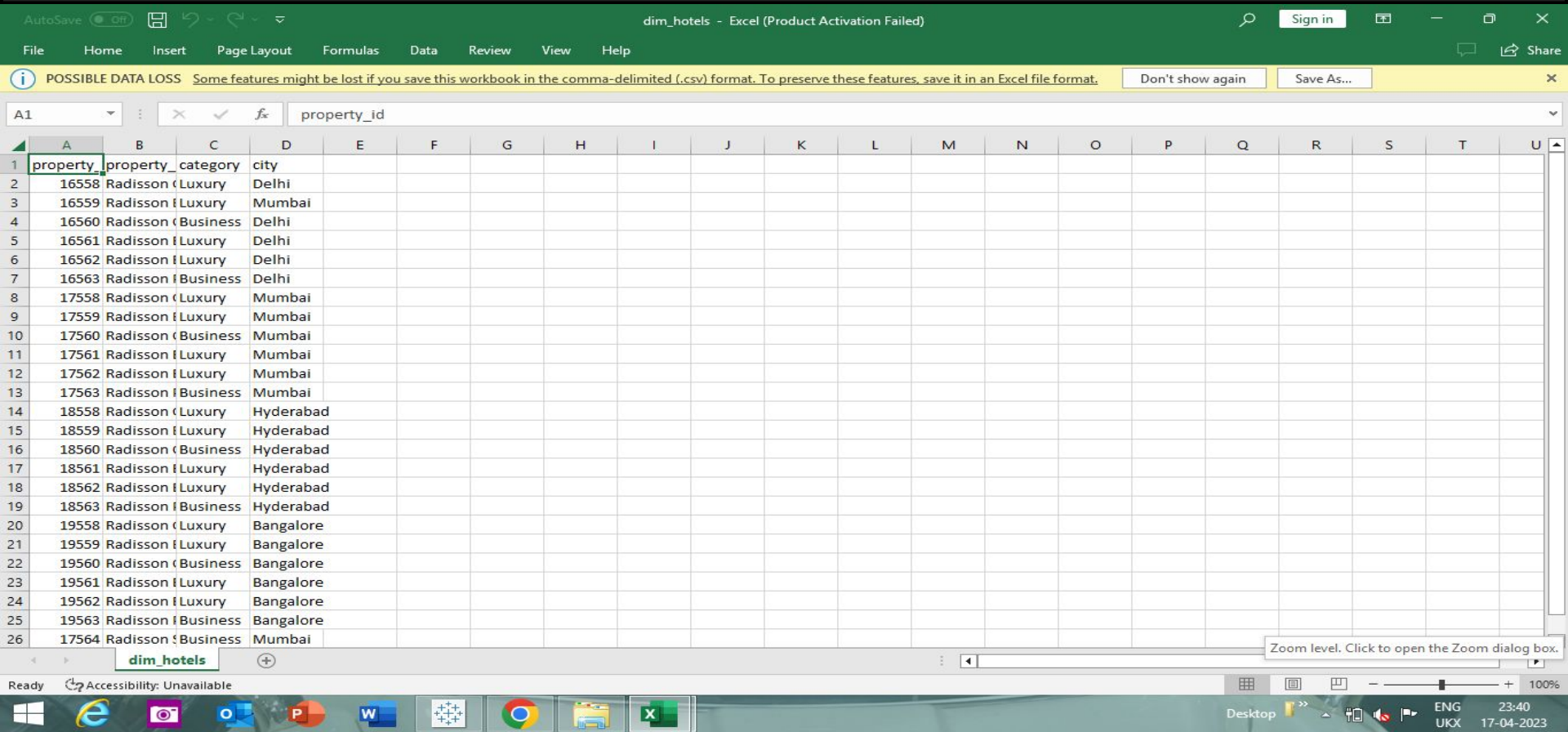
Data Collection & Extraction From Database

Dim_date Data



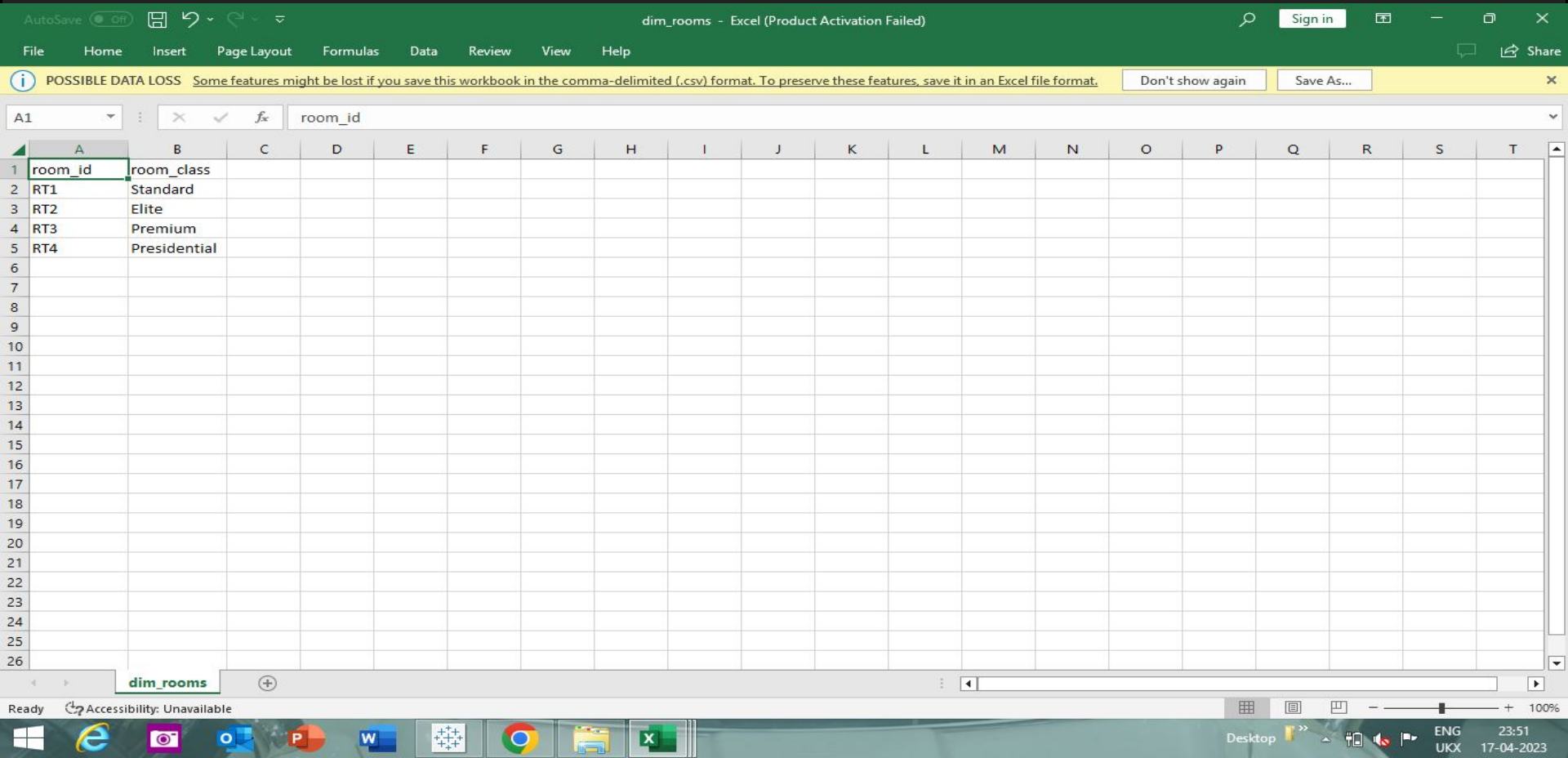
	A	B	C	D
33	01-Jun-22	Jun-22	W 23	weekeday
34	02-Jun-22	Jun-22	W 23	weekeday
35	03-Jun-22	Jun-22	W 23	weekeday
36	04-Jun-22	Jun-22	W 23	weekend
37	05-Jun-22	Jun-22	W 24	weekend
38	06-Jun-22	Jun-22	W 24	weekeday
39	07-Jun-22	Jun-22	W 24	weekeday
40	08-Jun-22	Jun-22	W 24	weekeday
41	09-Jun-22	Jun-22	W 24	weekeday
42	10-Jun-22	Jun-22	W 24	weekeday
43	11-Jun-22	Jun-22	W 24	weekend
44	12-Jun-22	Jun-22	W 25	weekend
45	13-Jun-22	Jun-22	W 25	weekeday
46	14-Jun-22	Jun-22	W 25	weekeday
47	15-Jun-22	Jun-22	W 25	weekeday
48	16-Jun-22	Jun-22	W 25	weekeday
49	17-Jun-22	Jun-22	W 25	weekeday
50	18-Jun-22	Jun-22	W 25	weekend
51	19-Jun-22	Jun-22	W 26	weekend
52	20-Jun-22	Jun-22	W 26	weekeday
53	21-Jun-22	Jun-22	W 26	weekeday
54	22-Jun-22	Jun-22	W 26	weekeday
55	23-Jun-22	Jun-22	W 26	weekeday
56	24-Jun-22	Jun-22	W 26	weekeday
57	25-Jun-22	Jun-22	W 26	weekend
58	26-Jun-22	Jun-22	W 27	weekend
59	27-Jun-22	Jun-22	W 27	weekeday

Dim_hotels Data

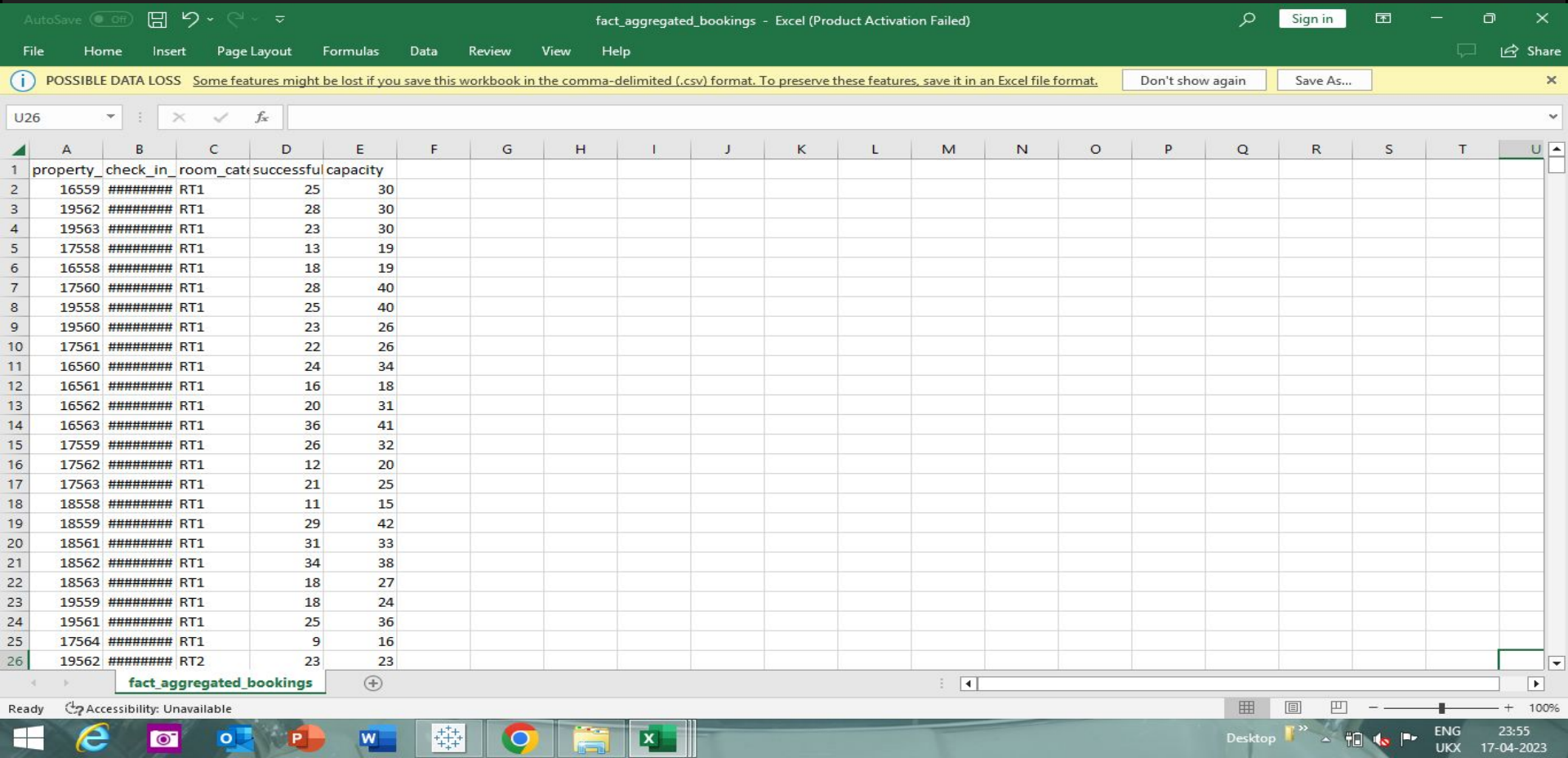


property_	property_	category	city
16558	Radisson (	Luxury	Delhi
16559	Radisson I	Luxury	Mumbai
16560	Radisson (	Business	Delhi
16561	Radisson I	Luxury	Delhi
16562	Radisson I	Luxury	Delhi
16563	Radisson I	Business	Delhi
17558	Radisson (	Luxury	Mumbai
17559	Radisson I	Luxury	Mumbai
17560	Radisson (	Business	Mumbai
17561	Radisson I	Luxury	Mumbai
17562	Radisson I	Luxury	Mumbai
17563	Radisson I	Business	Mumbai
18558	Radisson (	Luxury	Hyderabad
18559	Radisson I	Luxury	Hyderabad
18560	Radisson (	Business	Hyderabad
18561	Radisson I	Luxury	Hyderabad
18562	Radisson I	Luxury	Hyderabad
18563	Radisson I	Business	Hyderabad
19558	Radisson (	Luxury	Bangalore
19559	Radisson I	Luxury	Bangalore
19560	Radisson (	Business	Bangalore
19561	Radisson I	Luxury	Bangalore
19562	Radisson I	Luxury	Bangalore
19563	Radisson I	Business	Bangalore
17564	Radisson S	Business	Mumbai

Dim_rooms Data

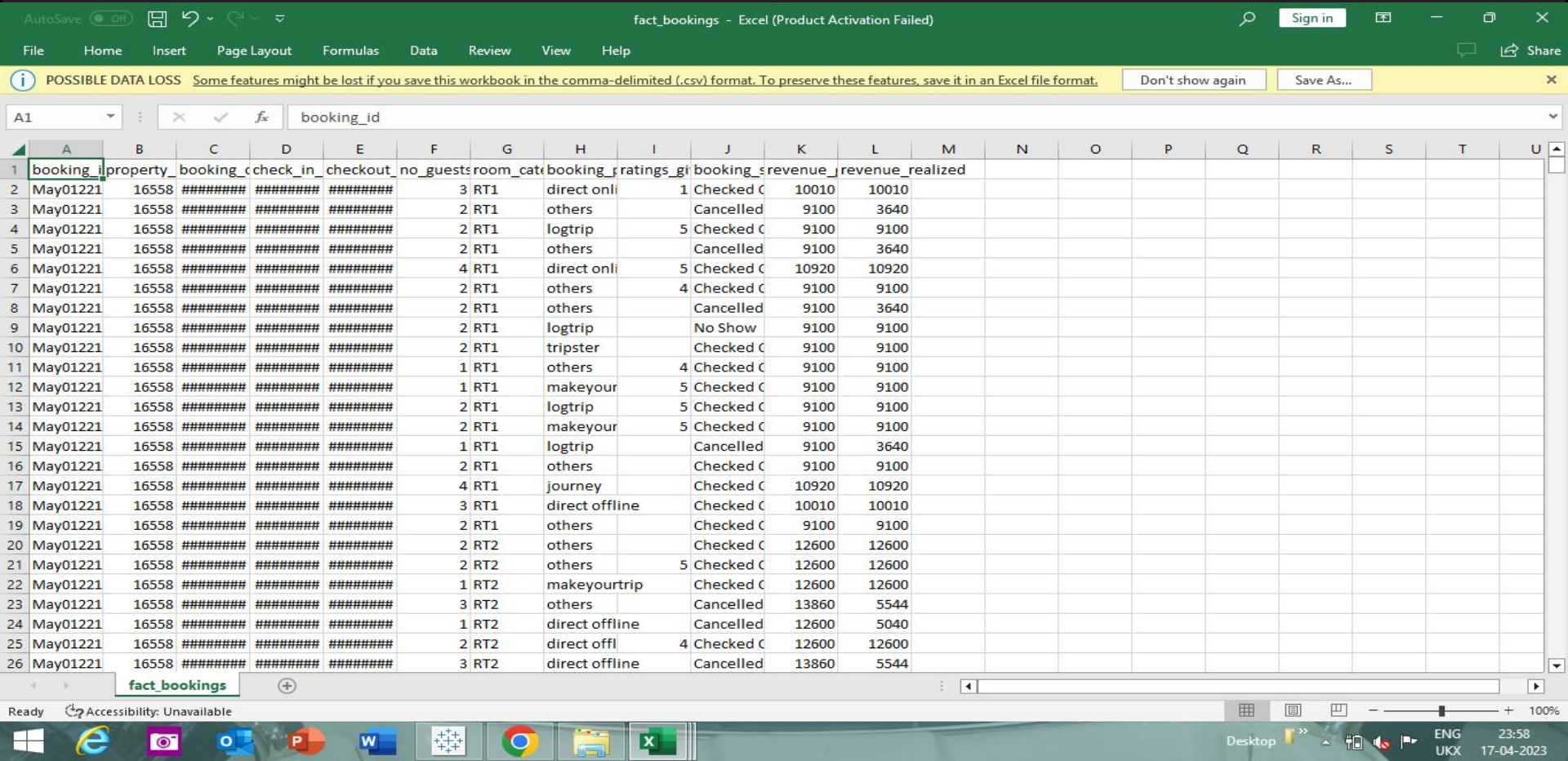


Facts_aggregated_bookings Data



	A	B	C	D	E
1	property_	check_in_	room_cate	successful	capacity
2	16559	########	RT1	25	30
3	19562	########	RT1	28	30
4	19563	########	RT1	23	30
5	17558	########	RT1	13	19
6	16558	########	RT1	18	19
7	17560	########	RT1	28	40
8	19558	########	RT1	25	40
9	19560	########	RT1	23	26
10	17561	########	RT1	22	26
11	16560	########	RT1	24	34
12	16561	########	RT1	16	18
13	16562	########	RT1	20	31
14	16563	########	RT1	36	41
15	17559	########	RT1	26	32
16	17562	########	RT1	12	20
17	17563	########	RT1	21	25
18	18558	########	RT1	11	15
19	18559	########	RT1	29	42
20	18561	########	RT1	31	33
21	18562	########	RT1	34	38
22	18563	########	RT1	18	27
23	19559	########	RT1	18	24
24	19561	########	RT1	25	36
25	17564	########	RT1	9	16
26	19562	########	RT2	23	23

Fact_bookings Data



fact_bookings - Excel (Product Activation Failed)

File Home Insert Page Layout Formulas Data Review View Help

POSSIBLE DATA LOSS Some features might be lost if you save this workbook in the comma-delimited (.csv) format. To preserve these features, save it in an Excel file format. Don't show again Save As...

A1 booking_id

booking_i	property_	booking_c	check_in_	checkout_	no_guests	room_cat	booking_s	ratings_gi	booking_s	revenue_	revenue_realized
May01221	16558	########	########	########	3	RT1	direct onli	1	Checked C	10010	10010
May01221	16558	########	########	########	2	RT1	others		Cancelled	9100	3640
May01221	16558	########	########	########	2	RT1	logtrip	5	Checked C	9100	9100
May01221	16558	########	########	########	2	RT1	others		Cancelled	9100	3640
May01221	16558	########	########	########	4	RT1	direct onli	5	Checked C	10920	10920
May01221	16558	########	########	########	2	RT1	others	4	Checked C	9100	9100
May01221	16558	########	########	########	2	RT1	others		Cancelled	9100	3640
May01221	16558	########	########	########	2	RT1	logtrip		No Show	9100	9100
May01221	16558	########	########	########	2	RT1	tripster		Checked C	9100	9100
May01221	16558	########	########	########	1	RT1	others	4	Checked C	9100	9100
May01221	16558	########	########	########	1	RT1	makeyour	5	Checked C	9100	9100
May01221	16558	########	########	########	2	RT1	logtrip	5	Checked C	9100	9100
May01221	16558	########	########	########	2	RT1	makeyour	5	Checked C	9100	9100
May01221	16558	########	########	########	1	RT1	logtrip		Cancelled	9100	3640
May01221	16558	########	########	########	2	RT1	others		Checked C	9100	9100
May01221	16558	########	########	########	4	RT1	journey		Checked C	10920	10920
May01221	16558	########	########	########	3	RT1	direct offline		Checked C	10010	10010
May01221	16558	########	########	########	2	RT1	others		Checked C	9100	9100
May01221	16558	########	########	########	2	RT2	others		Checked C	12600	12600
May01221	16558	########	########	########	2	RT2	others	5	Checked C	12600	12600
May01221	16558	########	########	########	1	RT2	makeyourtrip		Checked C	12600	12600
May01221	16558	########	########	########	3	RT2	others		Cancelled	13860	5544
May01221	16558	########	########	########	1	RT2	direct offline		Cancelled	12600	5040
May01221	16558	########	########	########	2	RT2	direct offl	4	Checked C	12600	12600
May01221	16558	########	########	########	3	RT2	direct offline		Cancelled	13860	5544

fact_bookings

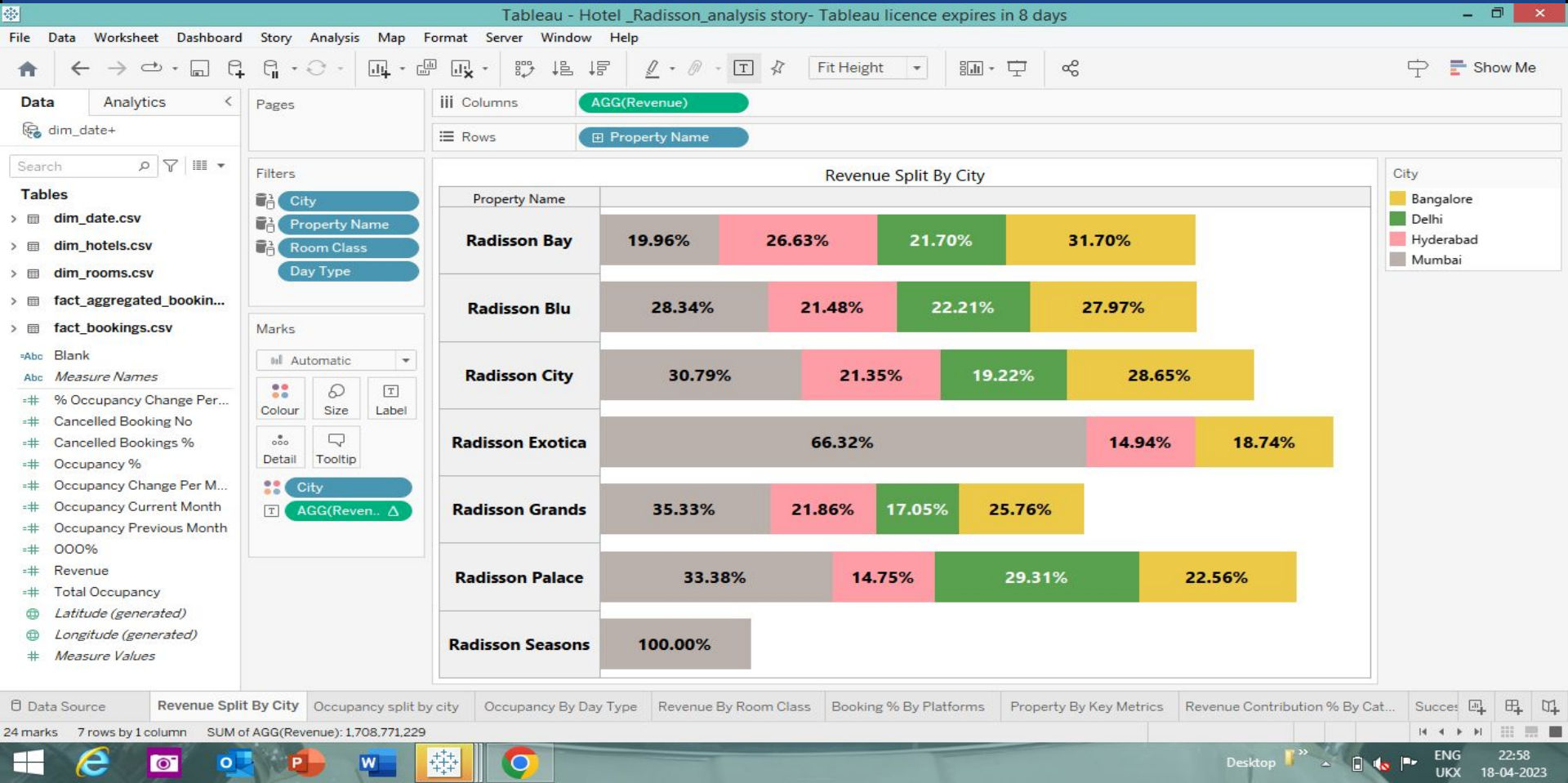
Ready Accessibility: Unavailable 100%

Desktop ENG UKX 23:58 17-04-2023

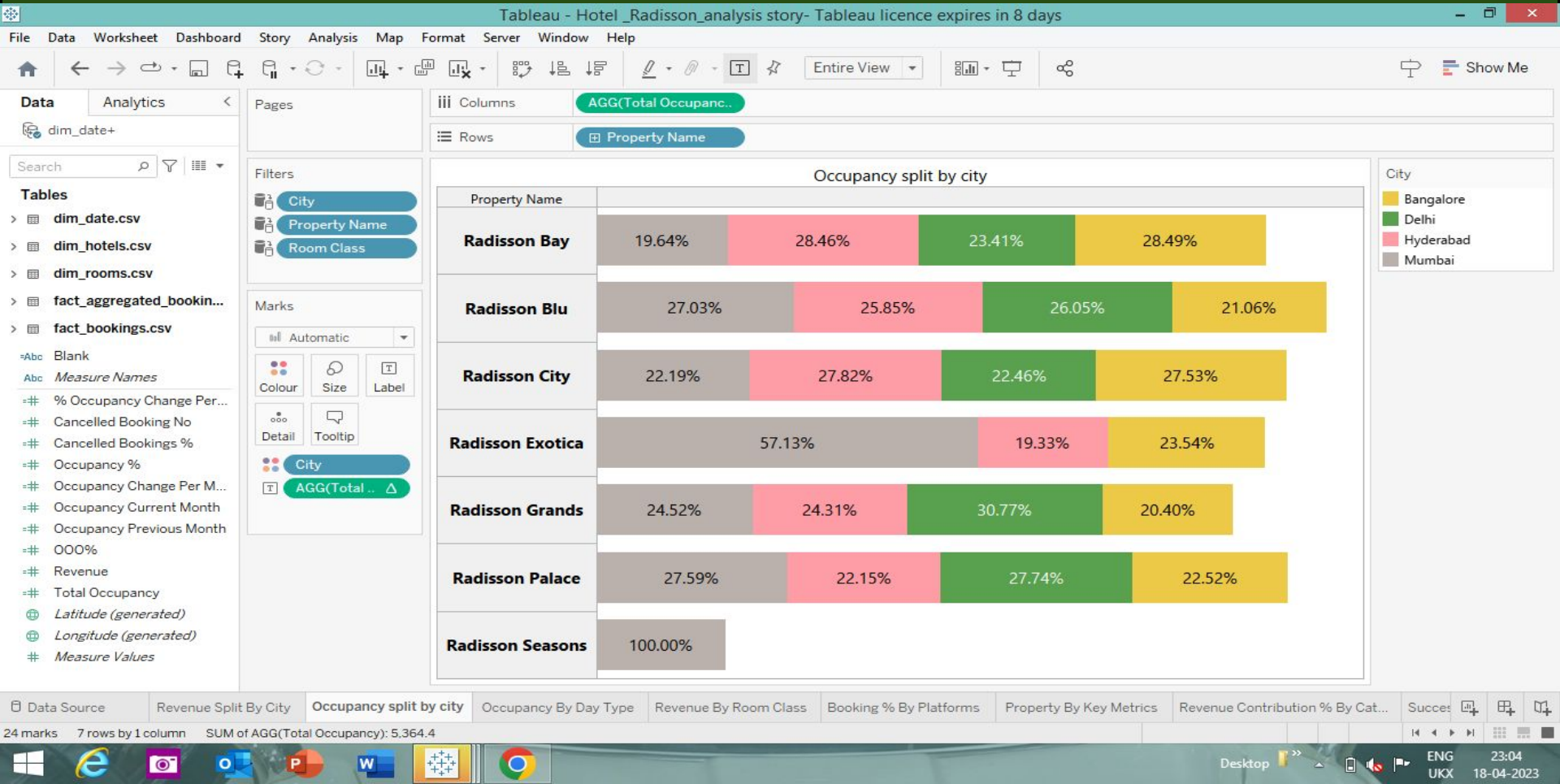
Data Visualization

- Revenue Split By City
- Occupancy Split By City
- Occupancy By Day Type
- Revenue By Room Class
- Booking % By Platforms
- Property By Key Metrics
- Revenue Contribution % By Category
- Successful Booking By City
- Successful Booking By Date Wise
- Total Revenue For The Hotels
- Total Successful Bookings
- Occupancy In %

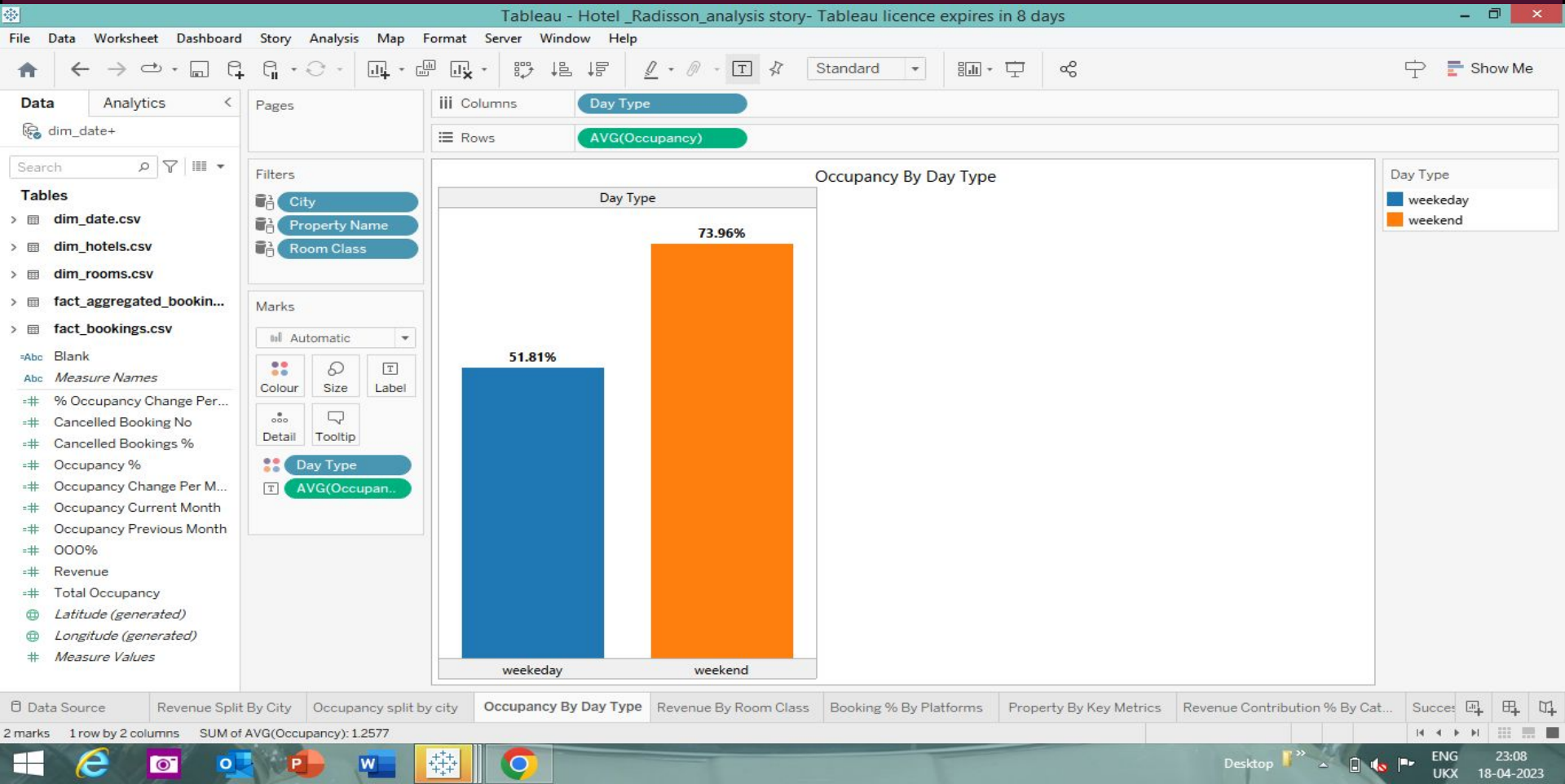
Revenue Split By City



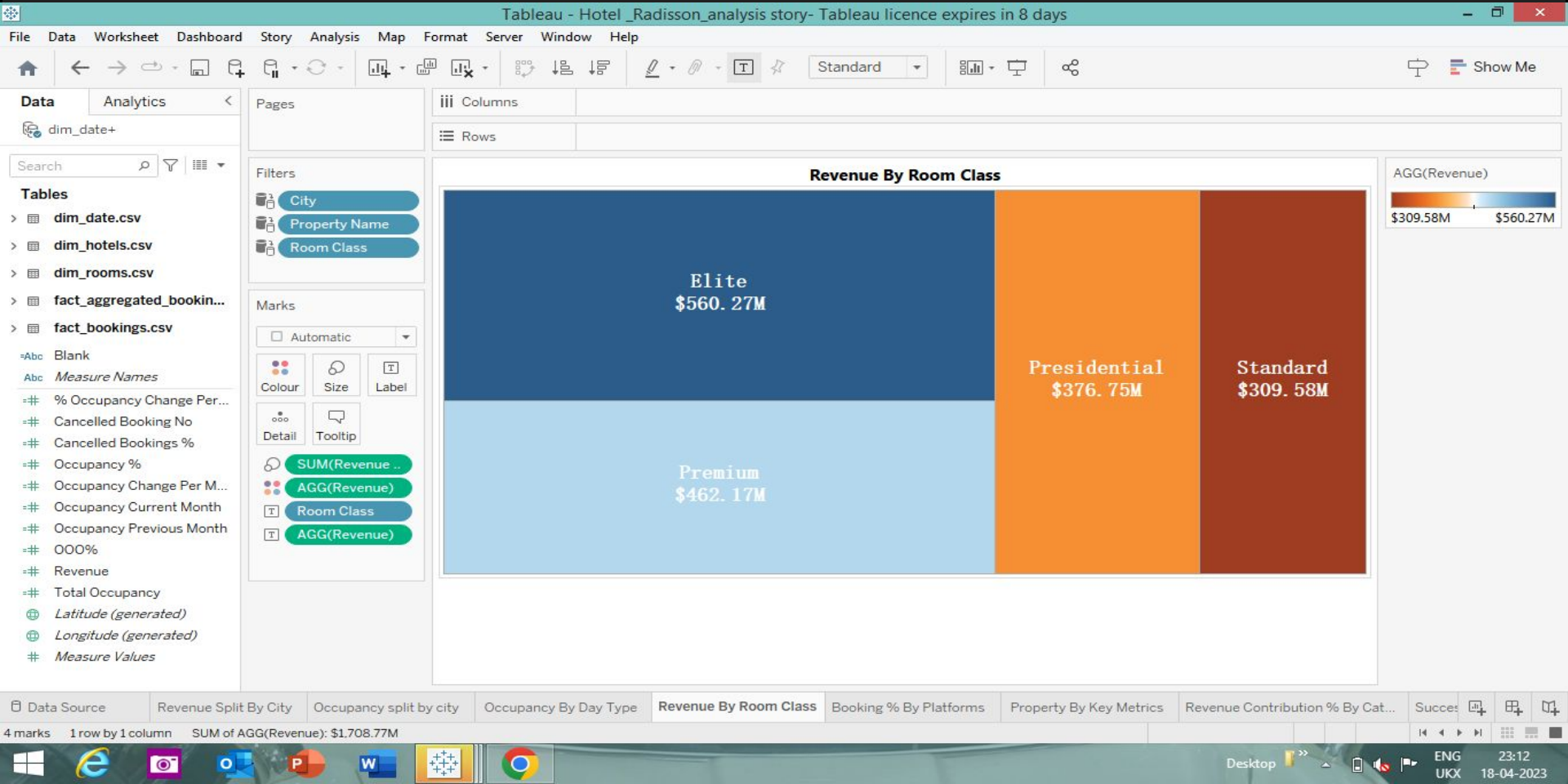
Occupancy Split By City



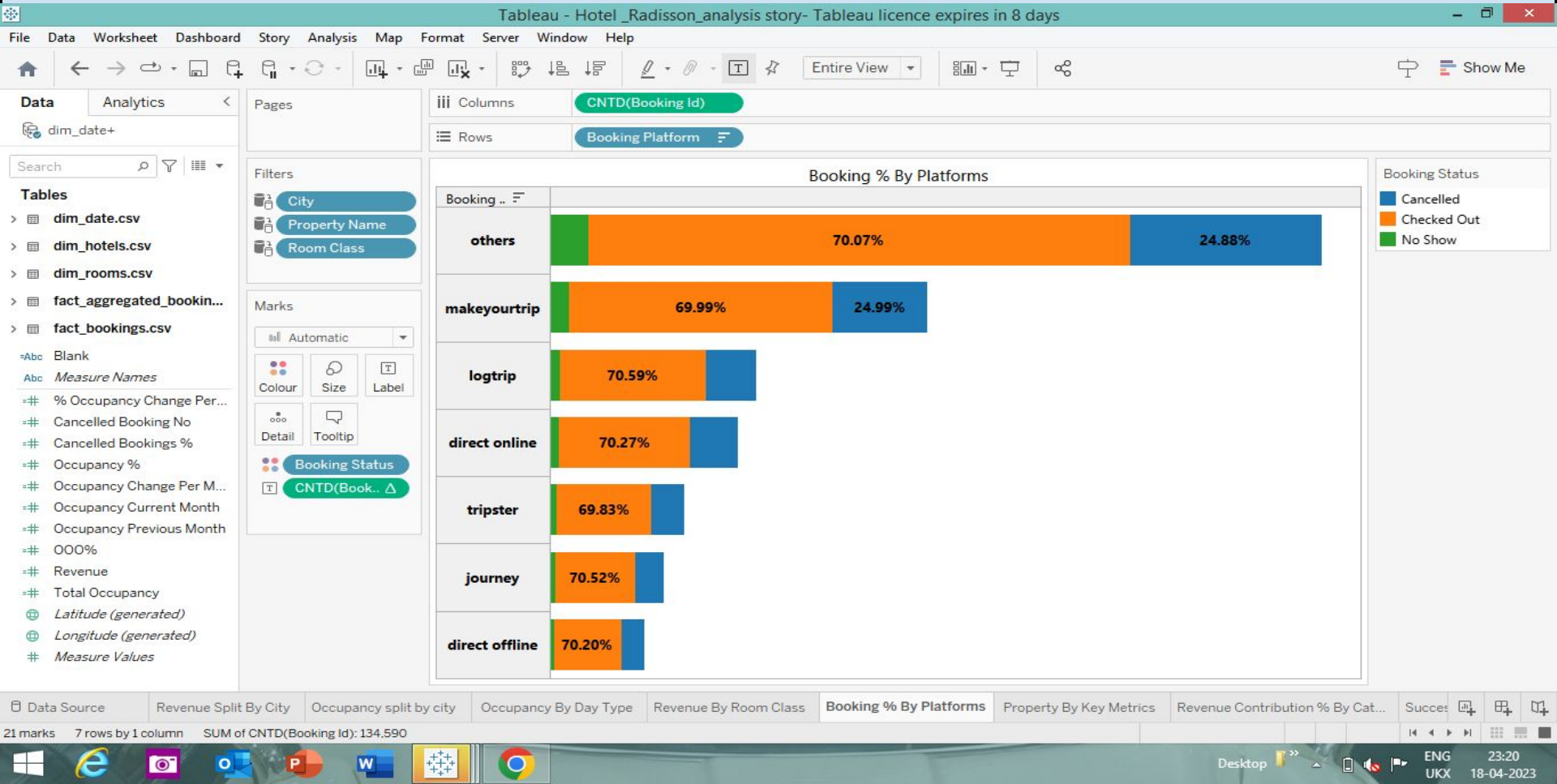
Occupancy By Day Type



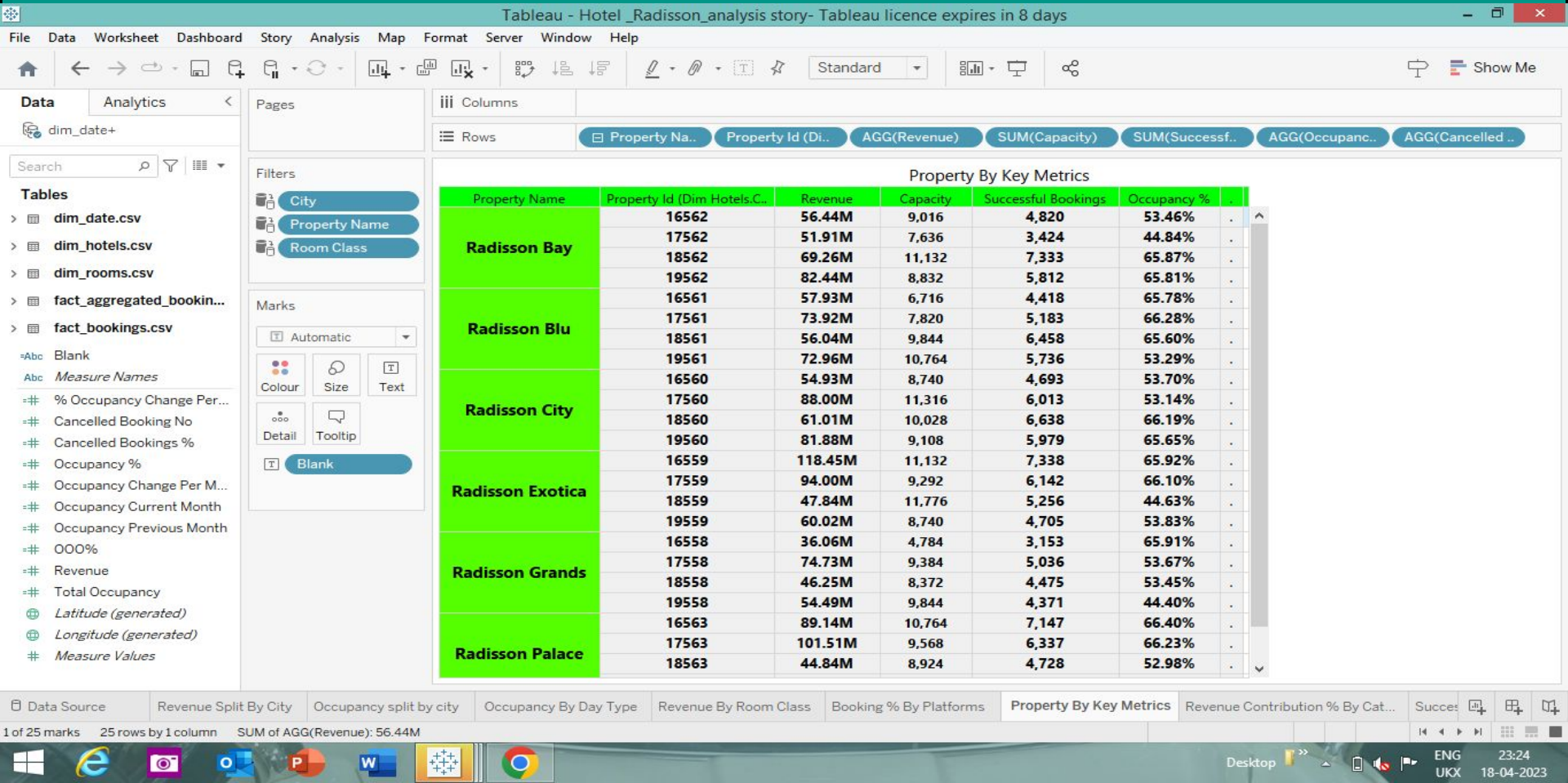
Revenue By Room Class



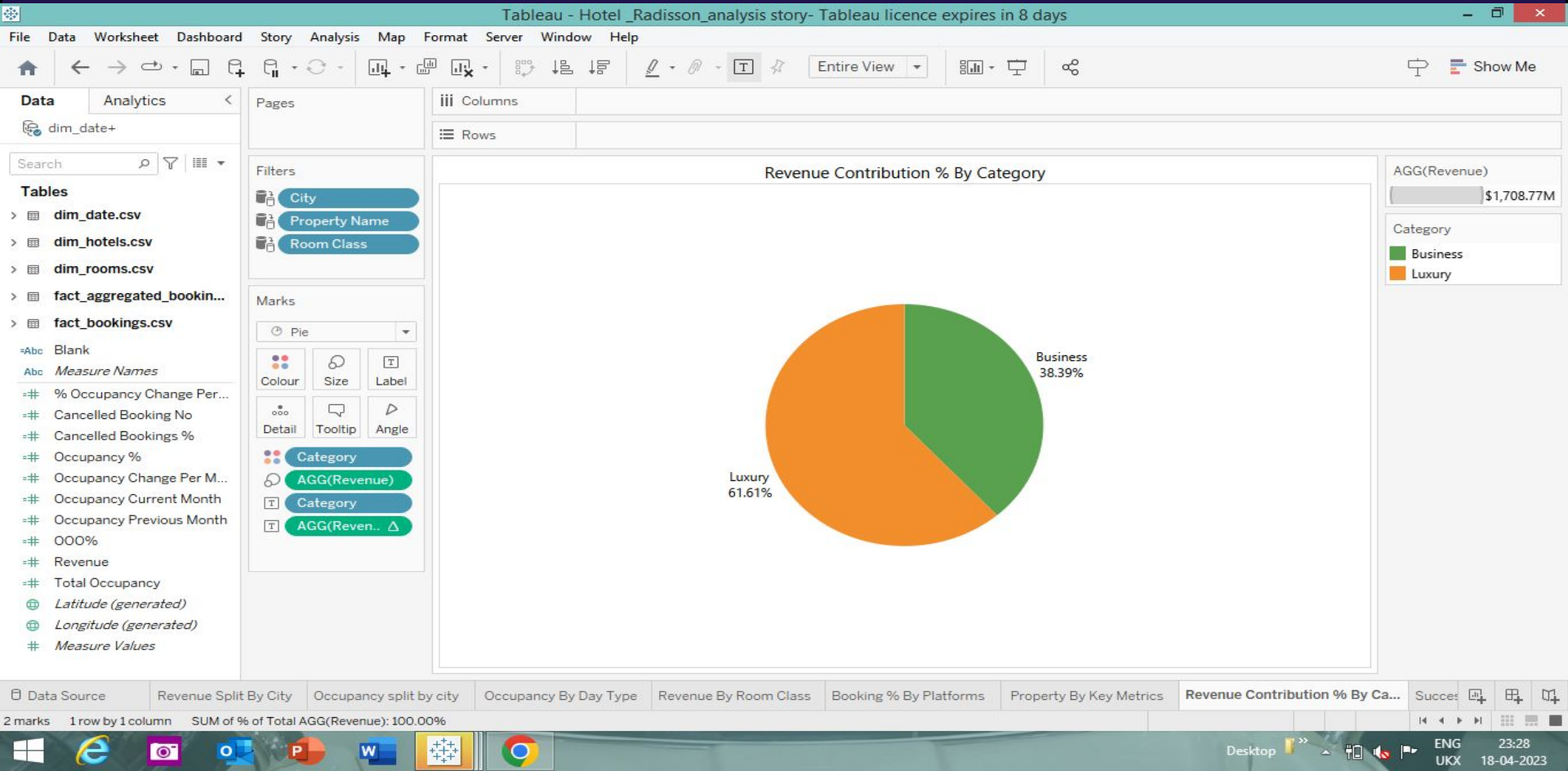
Booking % By Platforms



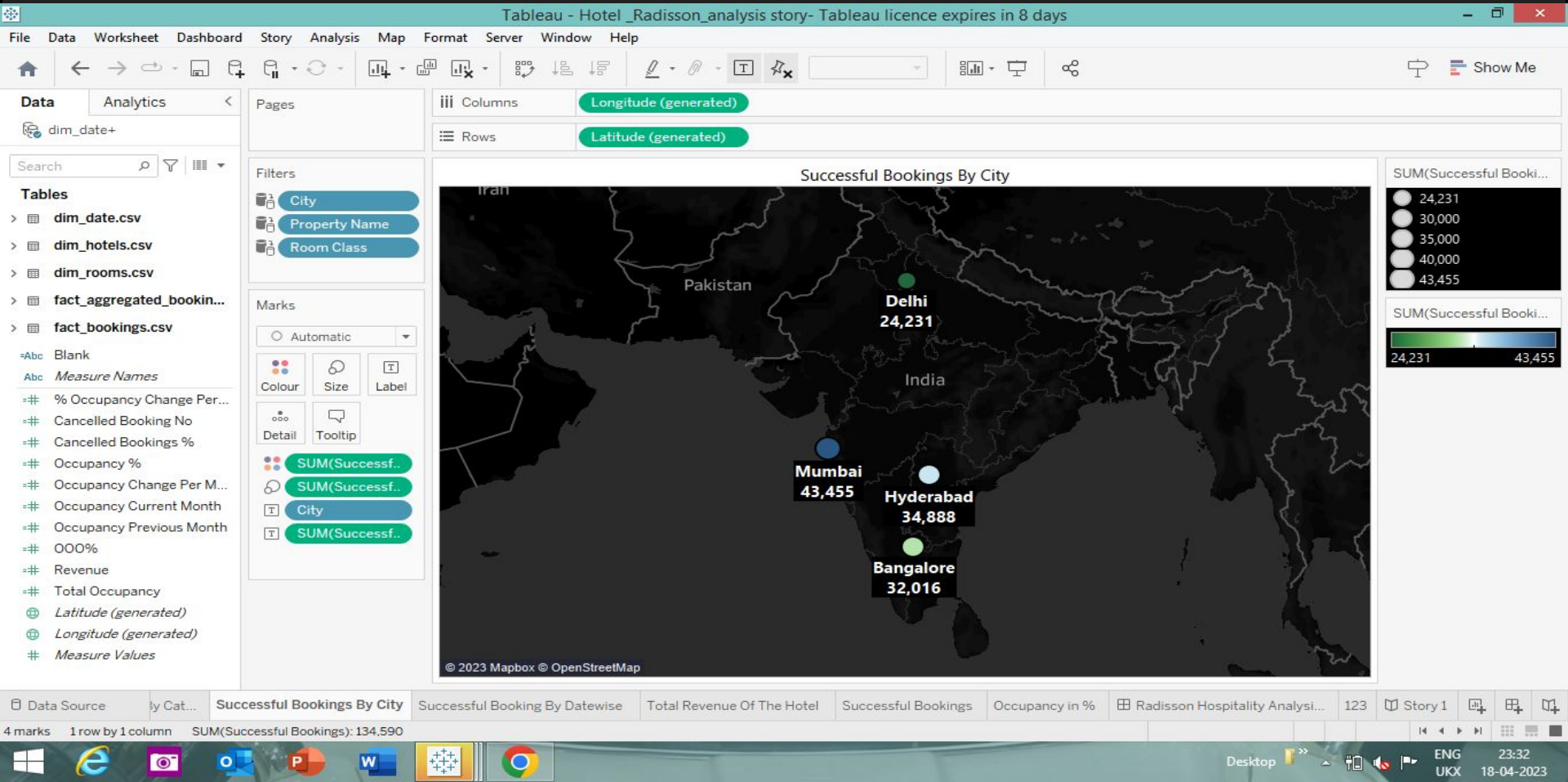
Property By Key Metrics



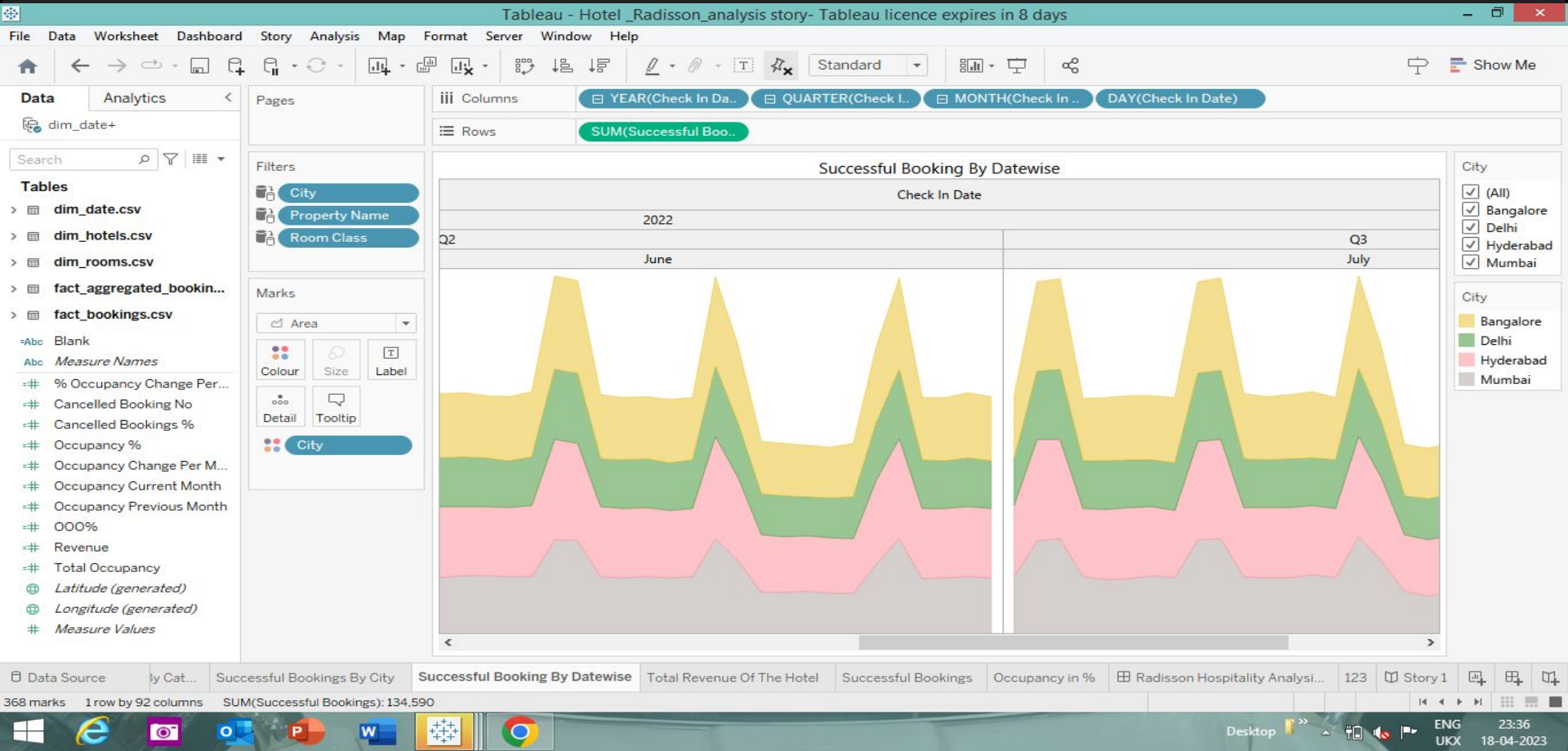
Revenue Contribution % By Category



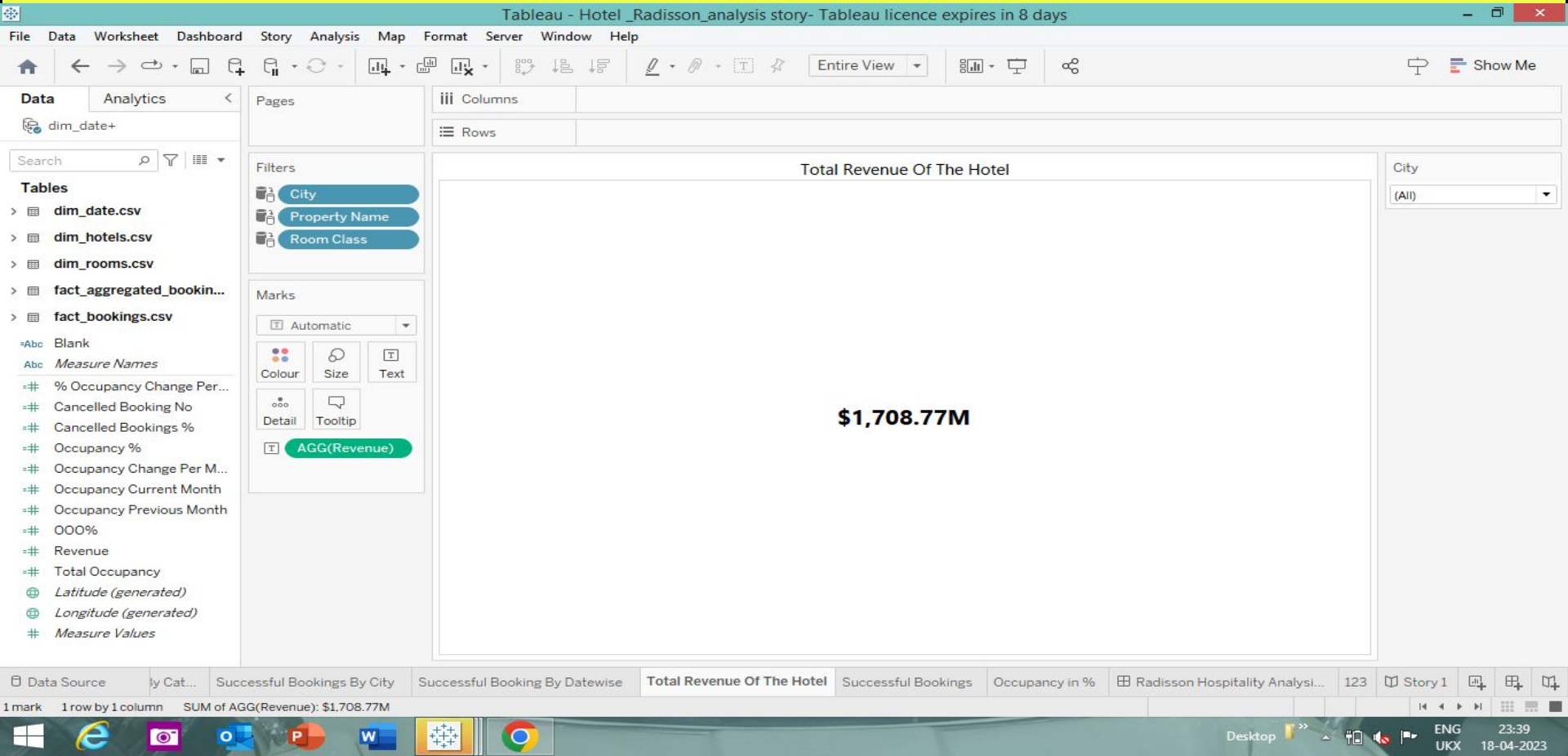
Successful Booking By City



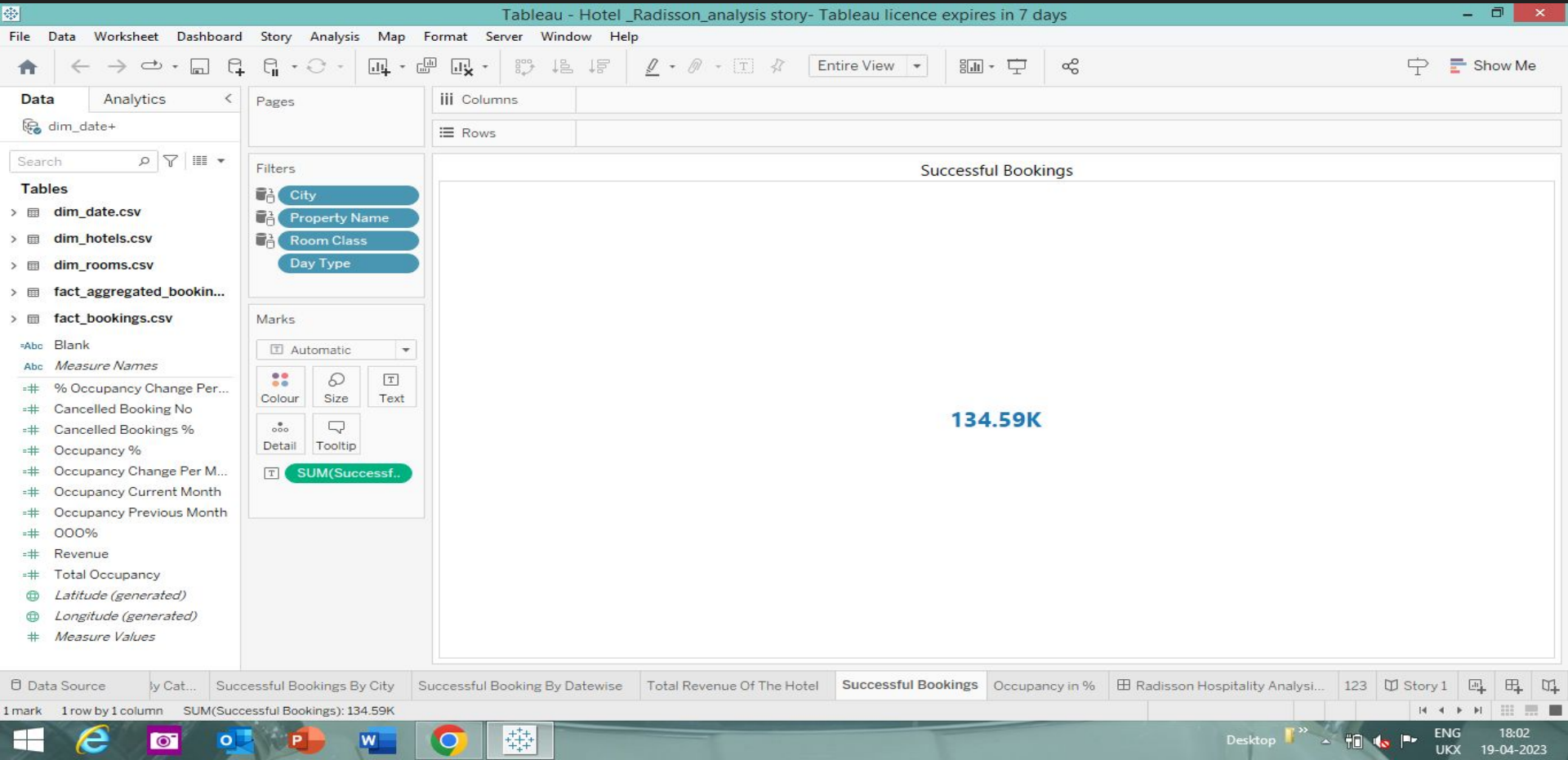
Successful Booking By Datewise



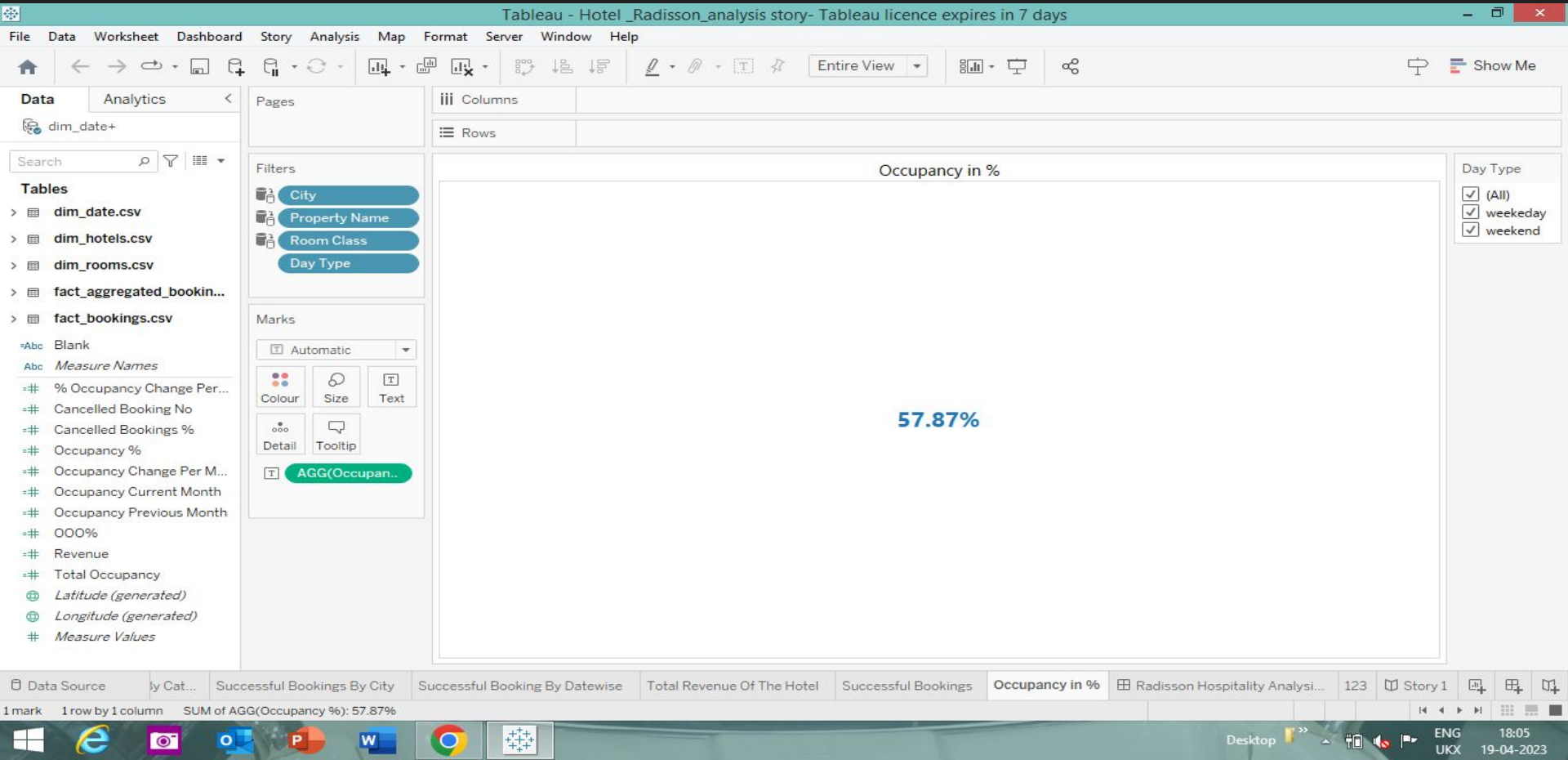
Total Revenue Of The Hotel



Successful Bookings



Occupancy In %



Dashboard

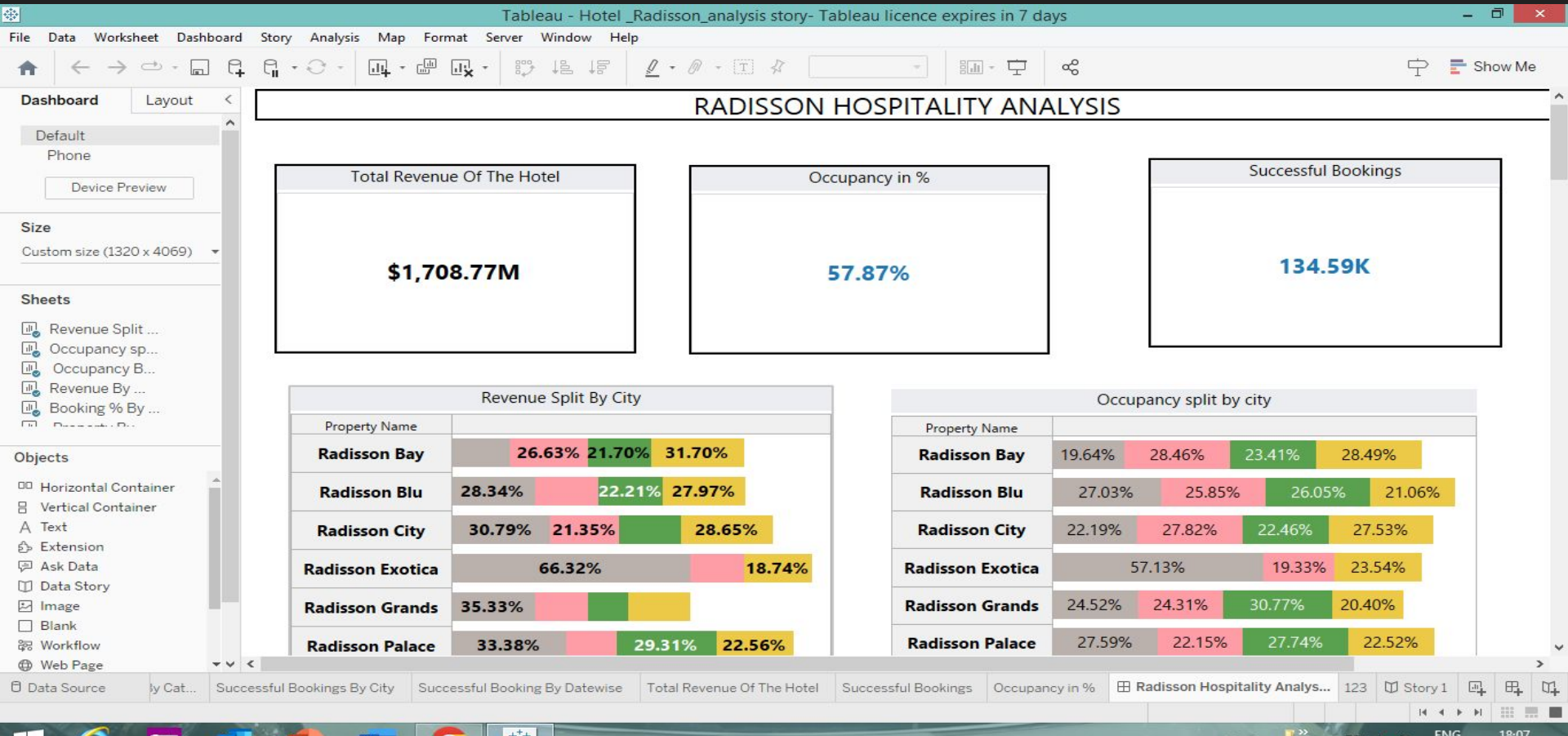


Tableau - Hotel _Radisson_analysis story- Tableau licence expires in 7 days
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Dashboard Layout
Default
Phone
Device Preview
Size
Custom size (1320 x 4069)
Sheets
Revenue Split ...
Occupancy sp...
Occupancy B...
Revenue By ...
Booking % By ...
Objects
Horizontal Container
Vertical Container
Text
Extension
Ask Data
Data Story
Image
Blank
Workflow
Web Page
RADISSON HOSPITALITY ANALYSIS
Total Revenue Of The Hotel
$1,708.77M
Occupancy in %
57.87%
Successful Bookings
134.59K
Revenue Split By City
Property Name
Radisson Bay 26.63% 21.70% 31.70%
Radisson Blu 28.34% 22.21% 27.97%
Radisson City 30.79% 21.35% 28.65%
Radisson Exotica 66.32% 18.74%
Radisson Grands 35.33%
Radisson Palace 33.38% 29.31% 22.56%
Occupancy split by city
Property Name
Radisson Bay 19.64% 28.46% 23.41% 28.49%
Radisson Blu 27.03% 25.85% 26.05% 21.06%
Radisson City 22.19% 27.82% 22.46% 27.53%
Radisson Exotica 57.13% 19.33% 23.54%
Radisson Grands 24.52% 24.31% 30.77% 20.40%
Radisson Palace 27.59% 22.15% 27.74% 22.52%
Data Source
Successful Bookings By City
Successful Booking By Datewise
Total Revenue Of The Hotel
Successful Bookings
Occupancy in %
Radisson Hospitality Analys...
Story 1

Untitled presentation - Google S | Hotel _Radisson_analysis story | T

public.tableau.com/app/profile/megala.mani/viz/Hotel_Radisson_analysisstory/Story1

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Hotel _Radisson_analysis story by Megala Mani

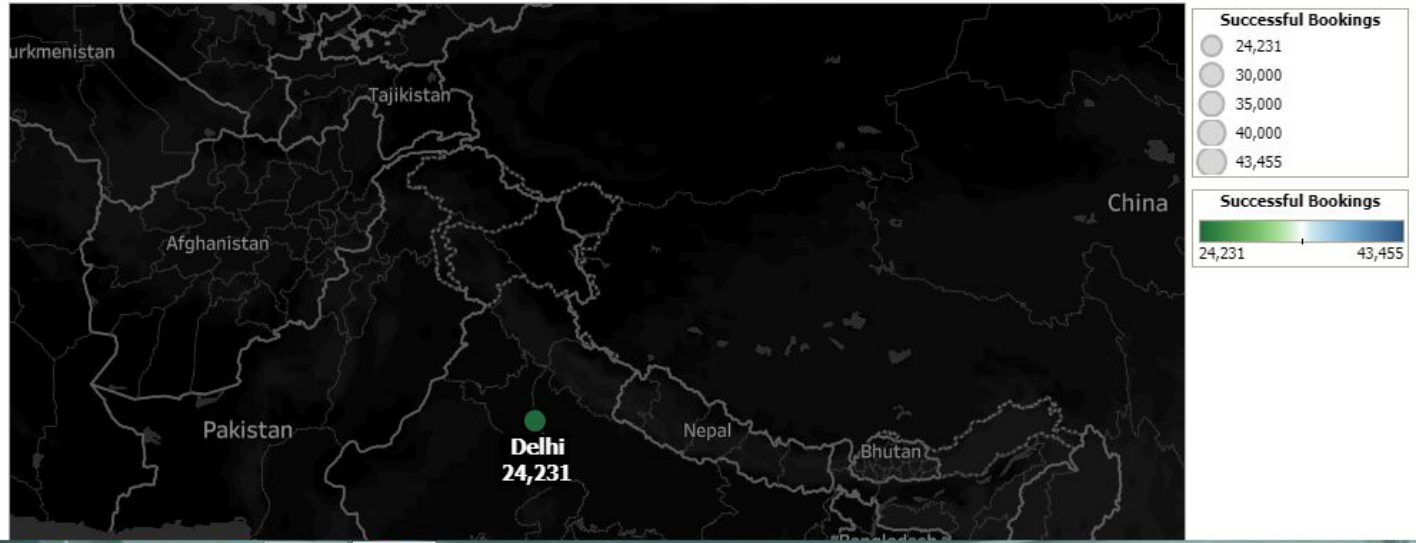
Radisson Analysis Story

Mumbai has made heighest No of Successful Booking 43,455

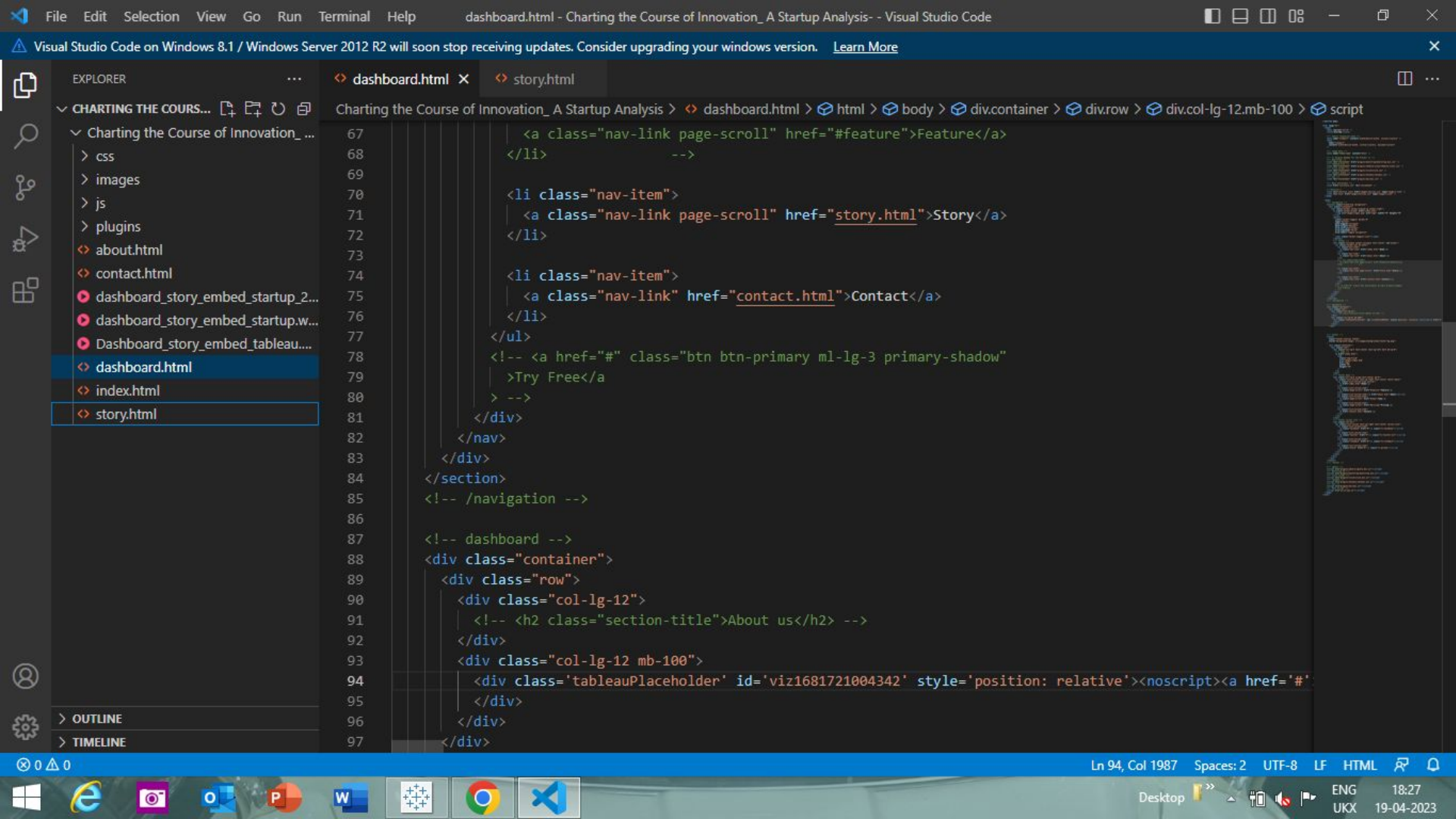
Elite and Premium room classes are the top 2 heighest revenue contributors

Other Platforms and Make your trip contributrd 42% of the total checked out bookings

All rate



ENG 18:24



File Edit Selection View Go Run Terminal Help dashboard.html - Charting the Course of Innovation_ A Startup Analysis- - Visual Studio Code

Visual Studio Code on Windows 8.1 / Windows Server 2012 R2 will soon stop receiving updates. Consider upgrading your windows version. Learn More

EXPLORER

CHARTING THE COURS...

Charting the Course of Innovation_ ...

- css
- images
- js
- plugins
- about.html
- contact.html
- dashboard_story_embed_startup_2...
- dashboard_story_embed_startup.w...
- Dashboard_story_embed_tableau....
- dashboard.html
- index.html
- story.html

OUTLINE

TIMELINE

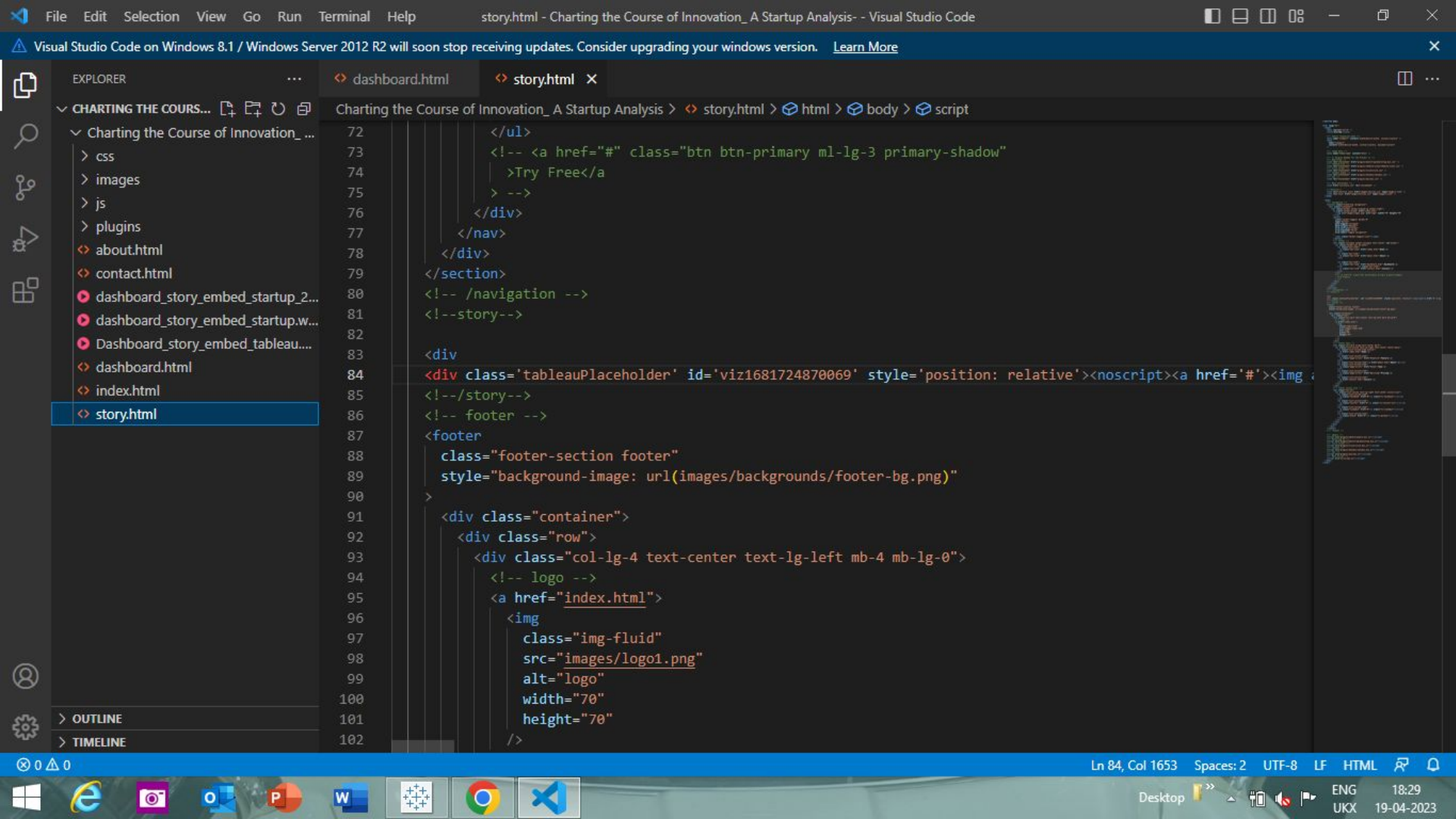
dashboard.html | story.html

Charting the Course of Innovation_ A Startup Analysis > dashboard.html > html > body > div.container > div.row > div.col-lg-12.mb-100 > script

```
            <a class="nav-link page-scroll" href="#feature">Feature</a>
          </li>                -->

          <li class="nav-item">
            <a class="nav-link page-scroll" href="story.html">Story</a>
          </li>

          <li class="nav-item">
            <a class="nav-link" href="contact.html">Contact</a>
          </li>
        </ul>
        <!-- <a href="#" class="btn btn-primary ml-lg-3 primary-shadow"
          >Try Free</a
        > -->
      </div>
    </nav>
  </div>
</section>
<!-- /navigation -->

<!-- dashboard -->
<div class="container">
  <div class="row">
    <div class="col-lg-12">
      <!-- <h2 class="section-title">About us</h2> -->
    </div>
    <div class="col-lg-12 mb-100">
      <div class='tableauPlaceholder' id='viz1681721004342' style='position: relative'><noscript><a href='#'
      </div>
    </div>
  </div>
```

0 0 Ln 94, Col 1987 Spaces: 2 UTF-8 LF HTML

Desktop ENG UKX 18:27 19-04-2023



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EXPLORER

CHARTING THE COURS...

Charting the Course of Innovation_ ...

- css
- images
- js
- plugins
- about.html
- contact.html
- dashboard_story_embed_startup_2...
- dashboard_story_embed_startup.w...
- Dashboard_story_embed_tableau....
- dashboard.html
- index.html
- story.html

OUTLINE

TIMELINE

dashboard.html | story.html

Charting the Course of Innovation_ A Startup Analysis > story.html > html > body > script

```
            </ul>
            <!-- <a href="#" class="btn btn-primary ml-lg-3 primary-shadow"
              >Try Free</a
            > -->
          </div>
        </nav>
      </div>
    </section>
    <!-- /navigation -->
    <!--story-->

    <div
    <div class='tableauPlaceholder' id='viz1681724870069' style='position: relative'><noscript><a href='#'><img a
    <!--/story-->
    <!-- footer -->
    <footer
      class="footer-section footer"
      style="background-image: url(images/backgrounds/footer-bg.png)"
    >
      <div class="container">
        <div class="row">
          <div class="col-lg-4 text-center text-lg-left mb-4 mb-lg-0">
            <!-- logo -->
            <a href="index.html">
              <img
                class="img-fluid"
                src="images/logo1.png"
                alt="logo"
                width="70"
                height="70"
              />
```

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