DATA VISUALISATION IN KIBANA:

Visualised web log dataset to get insights on the performance of the website:
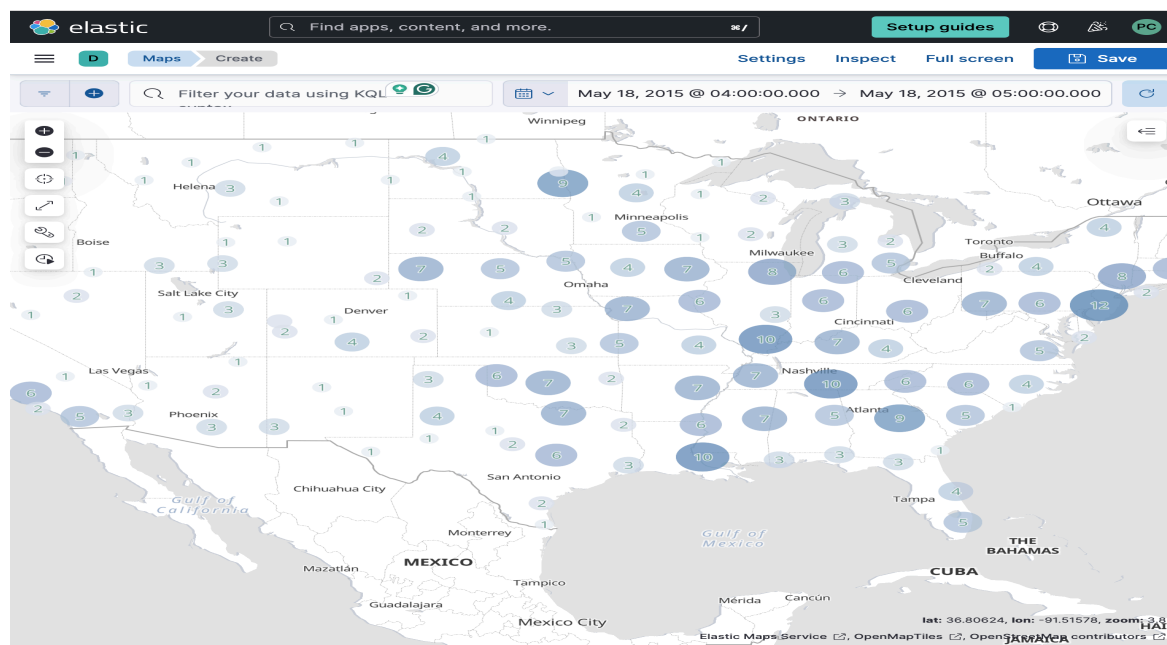
1.Visits by Hour in the given timeframe

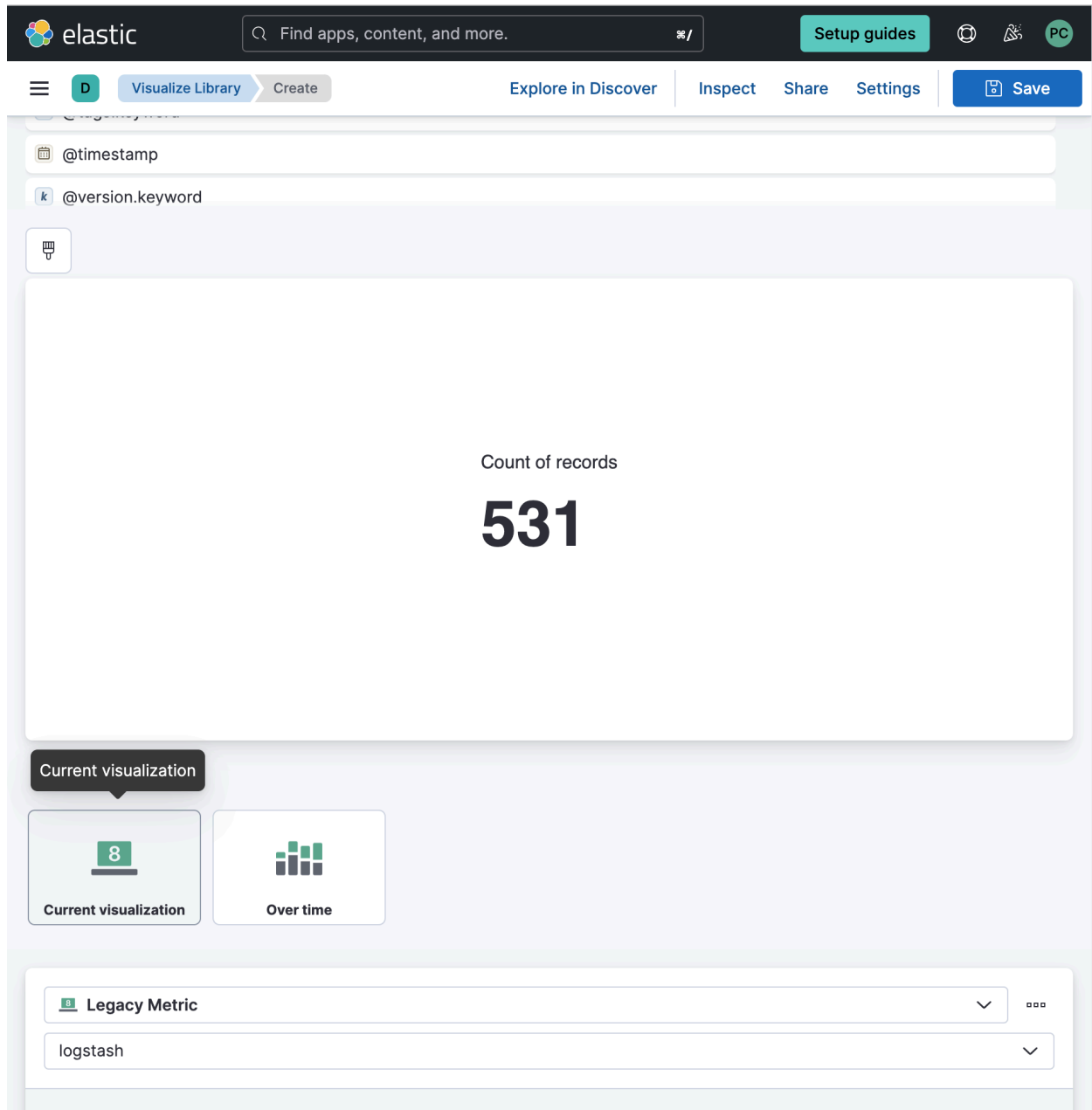It can be seen that there are more visits from 5:00 a.m to 6:00 a.m and 12.00 a.m to 6:00 a.m
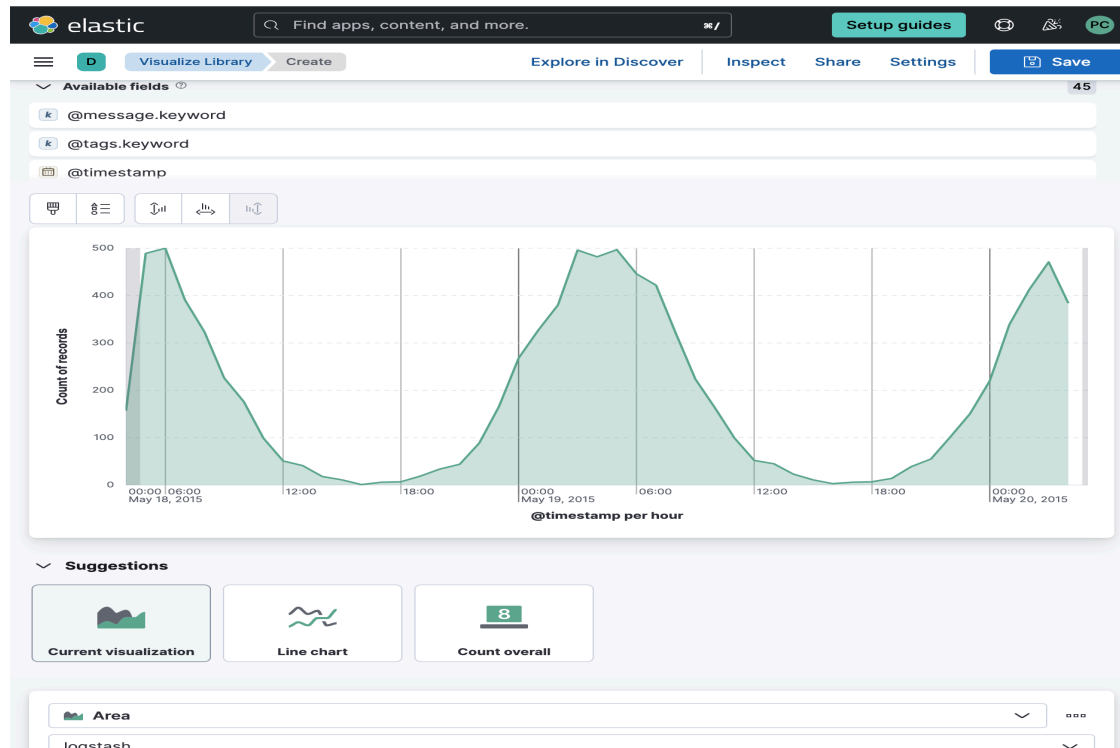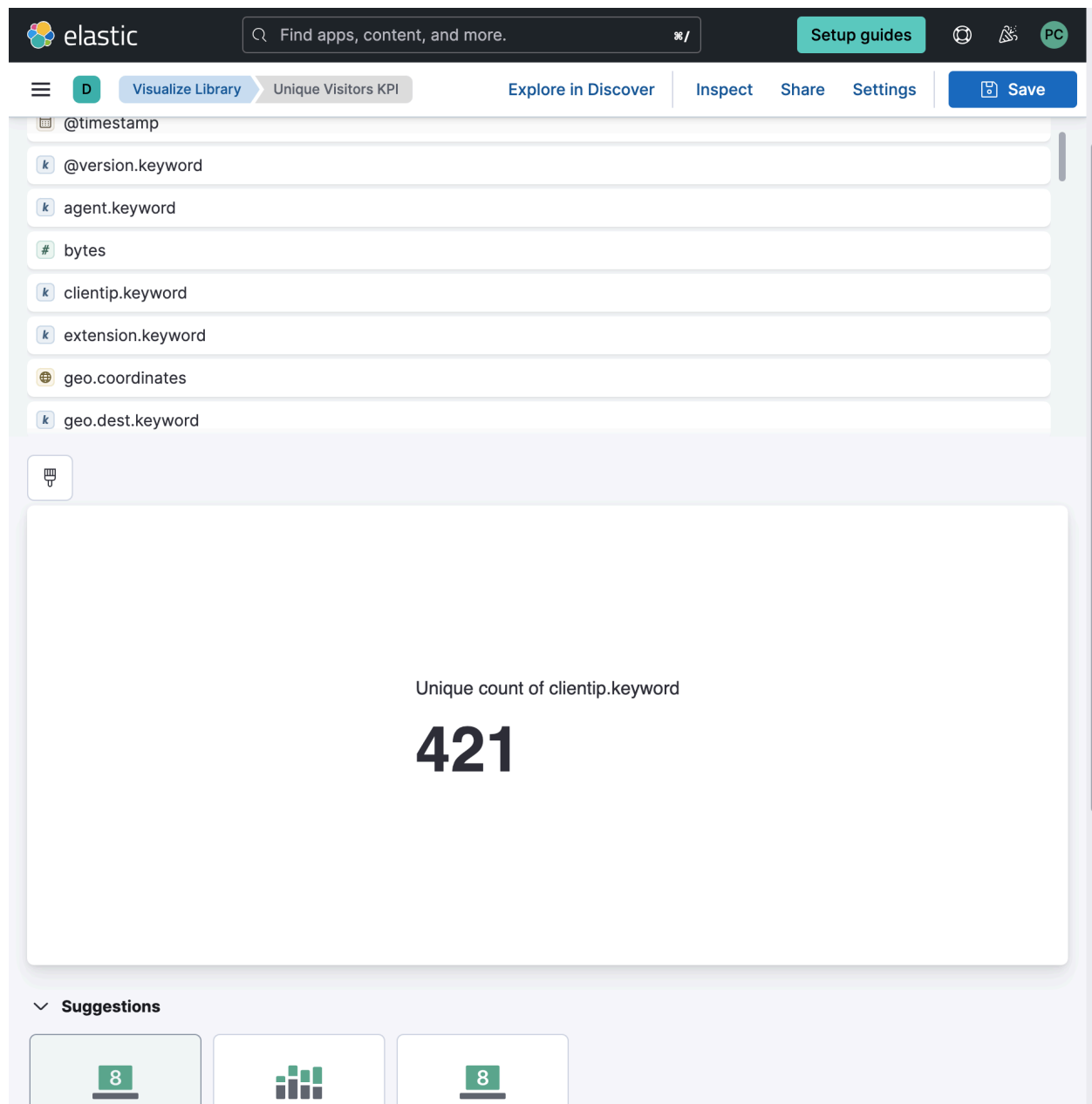

2. Traffic Locations:

Location of the people visiting the website and the granularity increases as the visualisation is zoomed in

3. Total Visits KPI in the given timeframe:
There are 531 visits in the given time frame.

4. Unique count of IP visitors in the given time frame in the website is 421

D | Visualize Library > Unique Visitors KPI | Explore in Discover | Inspect | Share | Settings | 💾 Save

🗓	@timestamp
k	@version.keyword
k	agent.keyword
#	bytes
k	clientip.keyword
k	extension.keyword
🌐	geo.coordinates
k	geo.dest.keyword

Unique count of clientip.keyword

421

⌄ **Suggestions**

| 8 | ⋮⋮⋮ | 8 |

5. Median of bytes of all visitors is 5400
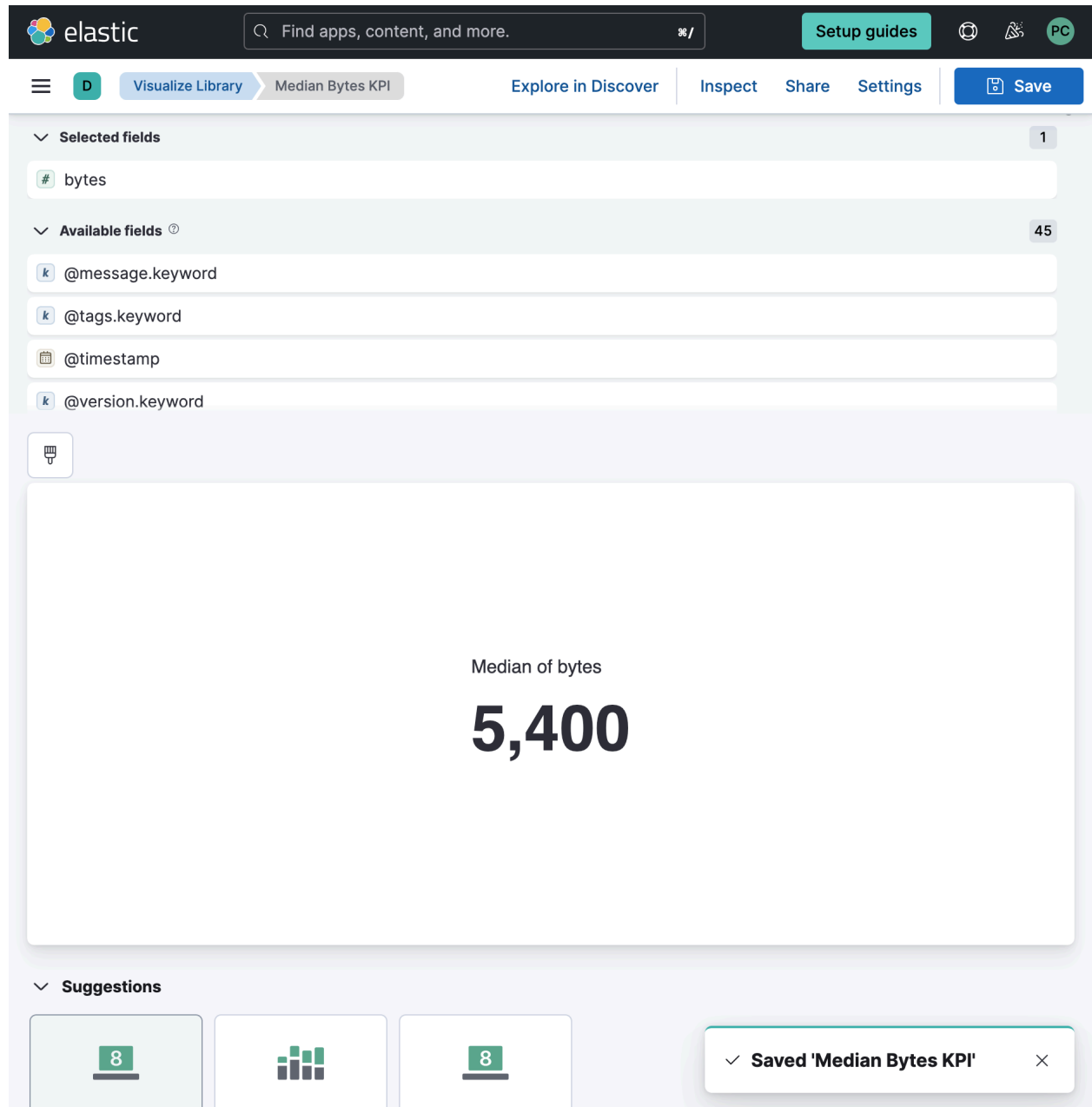
6. Top 10 pages visited in the given time frame to see the most famous pages and make pages similar to the ones that are famous

elastic

Find apps, content, and more.   ⌘/

Setup guides

D | Visualize Library | Top Pages   Explore in Discover   Inspect   Share   Settings   💾 Save

k	agent.keyword
#	bytes
k	clientip.keyword
k	extension.keyword

Top 10 values of relatedContent.og:title.keyword	Top 10 Pages
Glen and Marketa at the Oscars	5
Harry Nilsson Tribute, Bordello, 1/15	5
Prince Is Coming!	5
Bad Religion - New Maps of Hell	4
Batteries Not Included	4
Buffalo Gals & Bond Girls	4
Dance Into the Fire	4
Fashion Week Warrior	4
	Sum: 441

∨ **Suggestions**

| Current visualization | Heat map | Treemap | Donut | Waffle | Tag cloud |

▦ Table   ∨   ⋯

Median Bytes KPI

Median of bytes

5,497.177

Unique Visitors KPI

Unique count of clientip.keyword

1,000

Total Visits KPI

Count of records

9,307

Visits per Hour

Top Pages

Top 10 values of relatedContent.og:title.keyword	Top 10 Pages
Fashion Week	61
Buffalo Gals & Bond Girls	49
Meat & Greet: The Delta of Waters	47
Louis Verdad's flirty 1950's-themed	44
Greetings from the first annual Marfa Film Festival	43
Auto Repair art on Santa Monica Blvd. and Ardmore	27
	Sum: 7,788

Traffic Locations

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