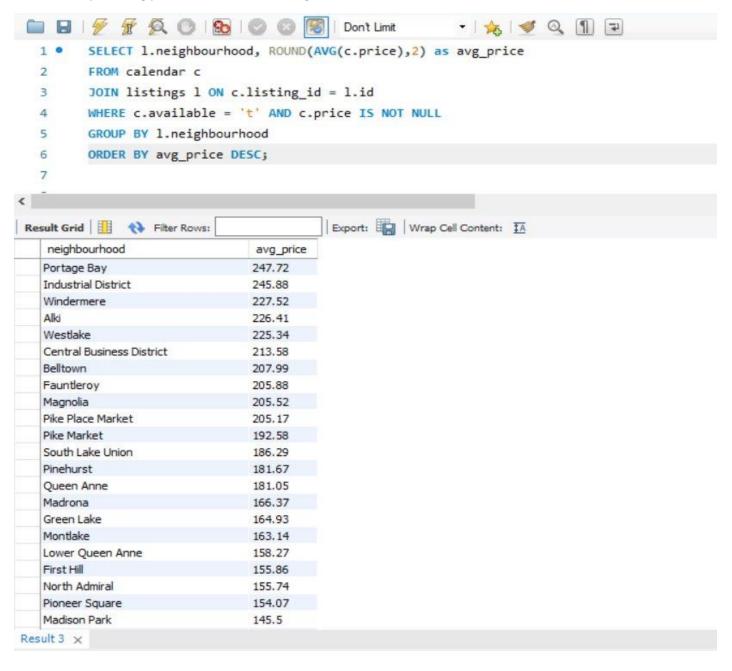
SEATTLE AIRBNB Activity Analysis and Visualization - Data from Kaggle

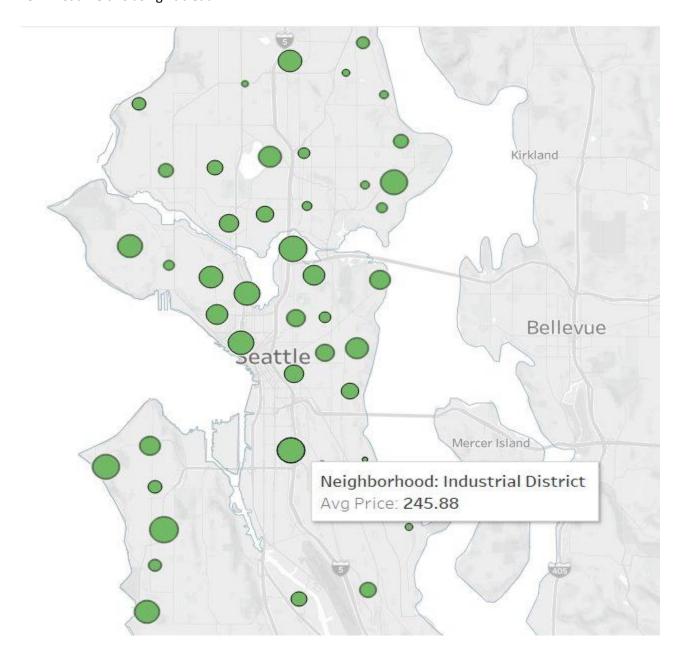
1. Data cleaning & tranformations:

```
UPDATE airbnb.calendar
SET price = REPLACE(REPLACE(price, '$', ''), '.00', '');
SET price = COALESCE(price, 0);
Change calendar.price data type to Integer
```

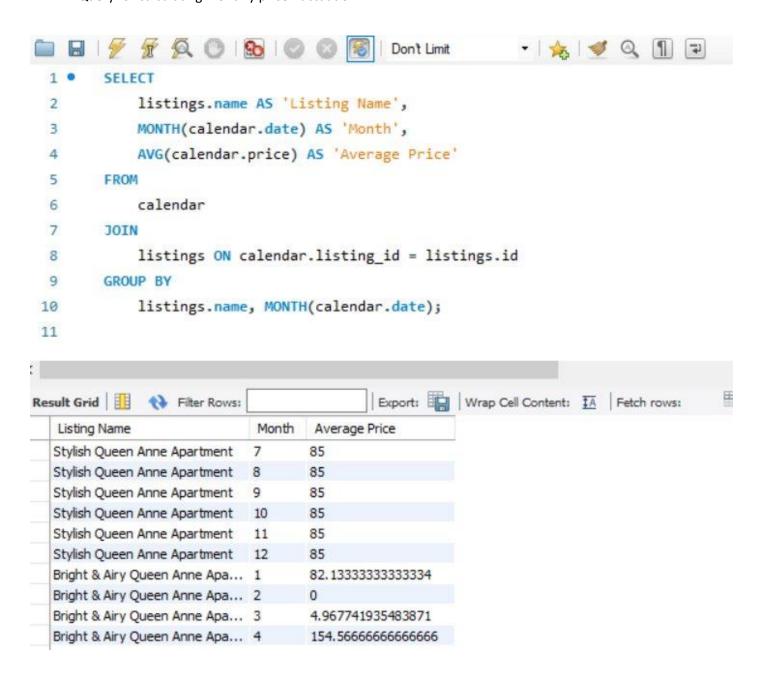
2. Analyze listing prices across different neighborhoods



3. Visualize this using Tableau

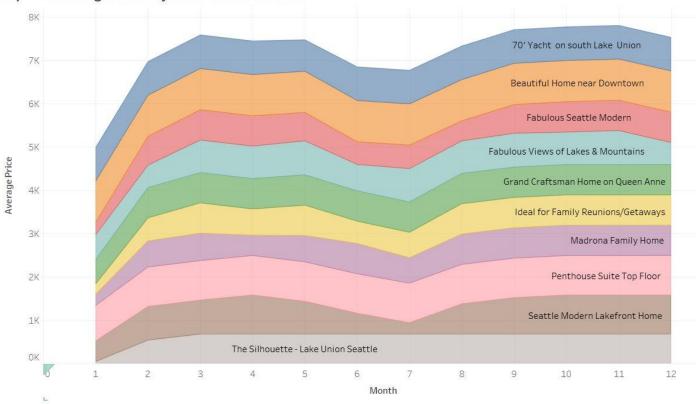


4. Query for calculating monthly price fluctuation

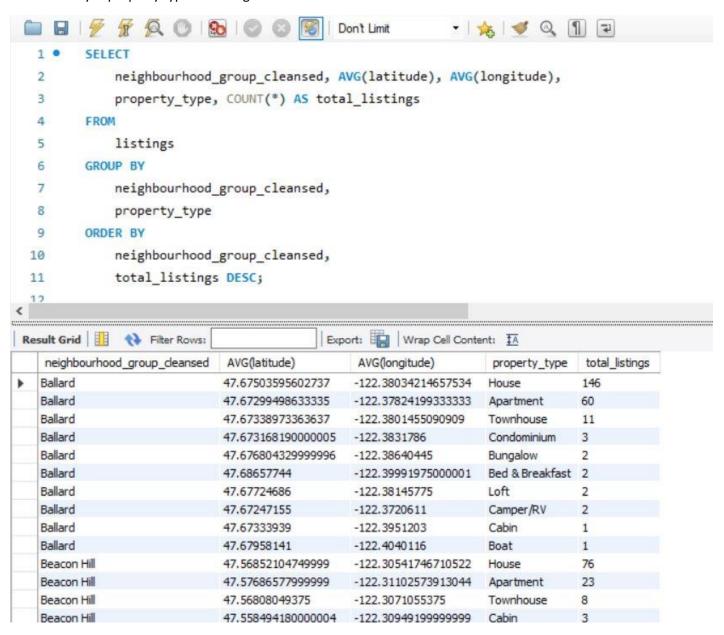


5. Visualizing Monthly Price Fluctuation for Top 10 listing





6. Analyze property type each neighborhood



7. Visualize Property Type each Neighborhood with Tableau Dashboard

