

## KING COUNTY REAL ESTATE

### Cocoricos

Marketing Strategy

Morgan Jones





#### **Launching Cocoricos Platform in King County**



20M \$

Total Raised Funds

**75K** 

© Customers

200K

✓ Monthly Audience

4,508

Listed Projects

1,875

2 Listed Adviso



#### **Trending Houses in Paris**



Closed Parking Space in Paris (World Premiere)



Lovely 158 m2 offices in Noisy-Le-Grand 93



Comfy studio in Paris for sale



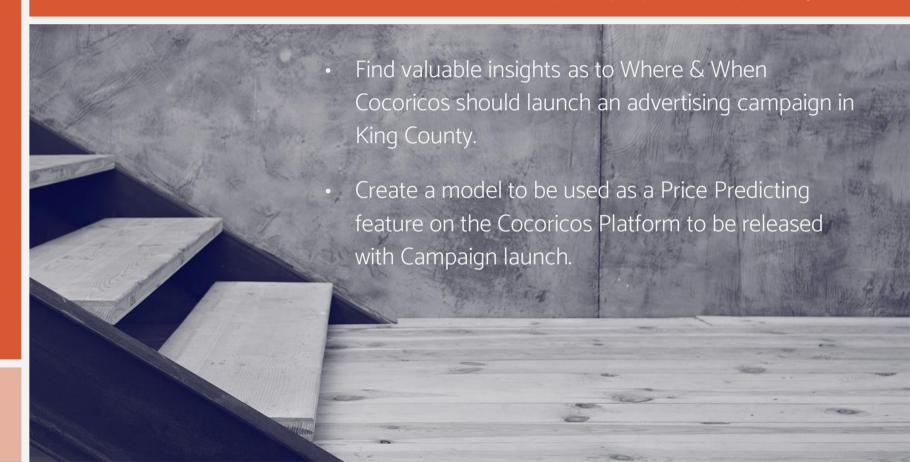
One room studio in Paris for sale

34% Funded • 4.1% /year • Ends in 2m 11d ··· 23% Funded • 4% /year • Ends in 2m 00h 48m

94% Funded • 5.7% /year • Ends in 2d 12h ---

Funded · € 254 000 raised

#### **Advertising Campaign for King County**

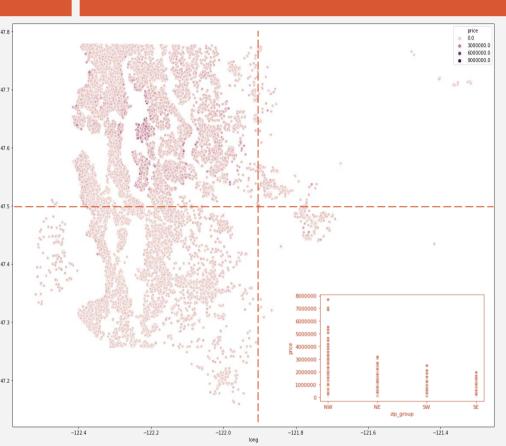




Properties in Dataset 2014 - 2015



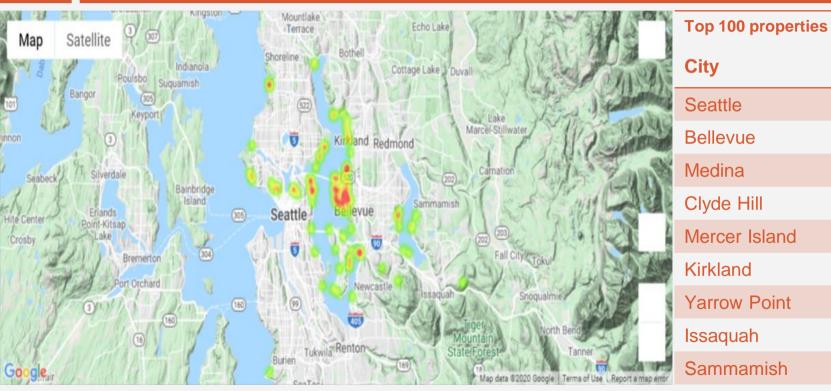
### Regions to Target



#### Number of Transactions by Region

Northwest	12098	56.01%
Northeast	5028	23.28%
Southwest	2885	13.35%
Southeast	1586	7.34%

### Cities to Target



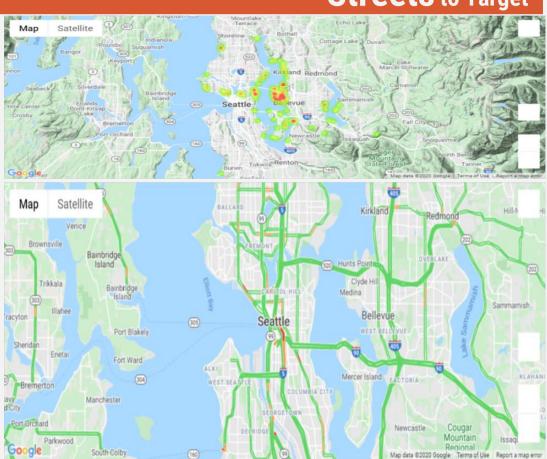
City	#
	#
Seattle	32
Bellevue	18
Medina	13
Clyde Hill	9
Mercer Island	9
Kirkland	9
Yarrow Point	3
Issaquah	3
Sammamish	2
Lake Forest Park	1

Renton

Top 100 properties

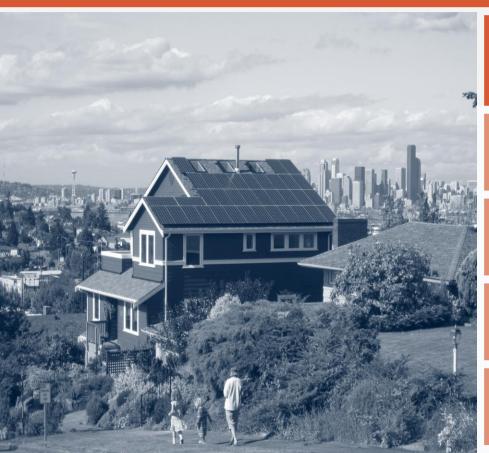
**Streets** to Target

Street	#
Evergreen Point Rd., Medina	4
W Lake Sammamish Pkwy SE, Bellevue	4
NE 14 <sup>th</sup> St, Clyde Hill	3
NW Elford Dr, Seattle	3
Lake Ave W, Kirkland	2
78 <sup>th</sup> PI NE, Medina	2
Broadmoor Dr E, Seattle	2
W Mercer Way, Mercer Island	2
Warren Ave N, Seattle	2
NE 8 <sup>th</sup> , Medina	2



## WHEN

### Seasons to Target



<b>Transactions</b>	by Season
	#

**Spring** 6518 30.18%

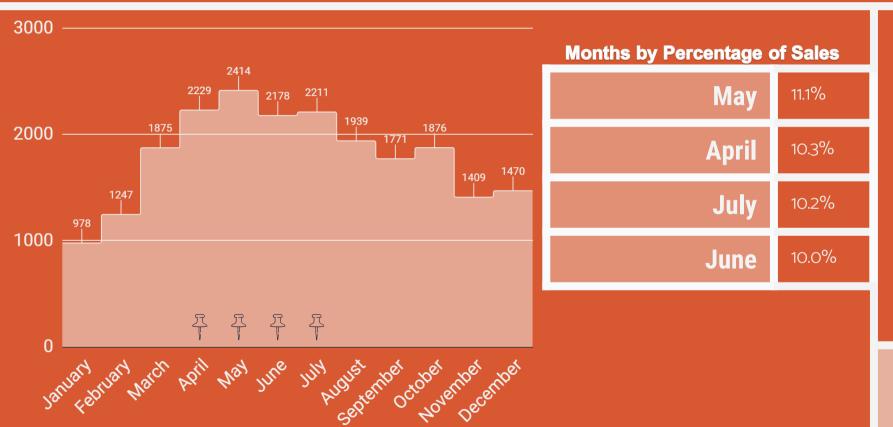
**Summer** 6328 29.3%

**Autumn** 5056 23.4%

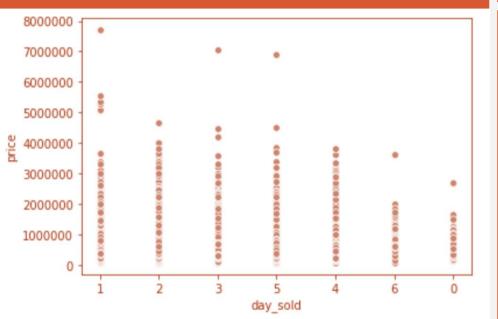
**Winter** 3695 17.1%

## **WHEN**

### Months to Target



### **Days to Target**



## **WHEN**

1	Monday	18.9%
2	Tuesday	21.8%
3	Wednesday	21.3%
4	Thursday	18.4%
5	Friday	17.0%
6	Saturday	1.3%
0	Sunday	1.0%

#### BEST PREDICTORS OF PRICE



### Recommendations for Campaign



#### **Seattle & Bellevue**

Are key cities to focus marketing campaign. Create commercials incorporating local trends and traditions to appeal to homeowners in these cities

# Evergreen Point Rd, Medina West Lake Sammamish Pkwy, Bellevue NE 14th St, Clyde Hill

Run gorilla marketing campaigns here. Host special events near these neighborhoods.

### WHEN

### Recommendations for Campaign



#### May

#### **April**

June

July

 Offer special promos for investing and purchasing properties on the Cocoricos Platform during these months.

#### **Monday**

**Tuesday** 

Wednesday

Offer higher Cocoricos Token (EGG) Airdrops for actions on the platform on the first 3 days of the week.

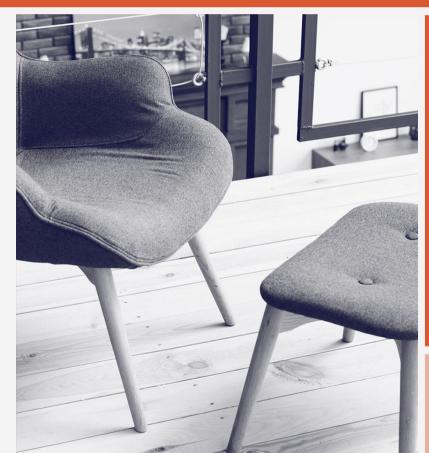
#### **Future** work

#### **Computer Vision**

 Classify images of properties for easier search by comparison on the Cocoricos Platform to improve User experience

#### **Natural Language Processing**

- Incorporate NLP for scanning documents to extract key terms and alerts for poor contractual agreements on the Cocoricos Platform for improved investor security
- Detection in Mortgage Fraud, Title Defects & Title Insurance Policies for protection of homeowners





## **THANKS!**

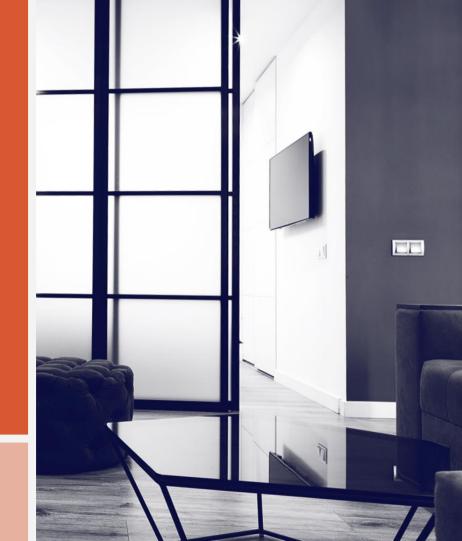
Morgan Jones morganjonesartist@gmail.com Flatiron School Data Science Immersive Mar. 2020

CREDITS: This presentation template was create by **Slidesgo**, including icons by **Flaticon**, and infographics & images by **Freepik** 









#### **Appendix**

- https://buildmedia.readthedocs.org/media/pdf/jupyter-gmaps/stable/jupyter-gmaps.pdf
- <u>https://statisticsbyjim.com/regression/check-residual-plots-regression-analysis/</u>
- https://becominghuman.ai/implementing-and-visualizing-linear-regression-in-python-with-scikit-learn-a073768dc688
- <a href="https://cocoricos.io/tokenized-real-estate">https://cocoricos.io/tokenized-real-estate</a>
- https://machinelearningmind.com/2019/10/19/multicollinearity-how-to-fix-it/
- https://sebastianraschka.com/Articles/2014\_about\_feature\_scaling.html
- <u>https://www.kaggle.com/sudalairajkumar/feature-engineering-validation-strategy</u>