

Online Course  
Analysis



instructor\_name  
All

topic  
All

category  
All

subcategory  
All

1/12/2010



10/5/2022



209.73K

Total Courses

3.75

Avg Rating

265.56

Avg Content Length

44.87

Avg Comments

36.55

Avg Lectures

244.36

Avg Reviews

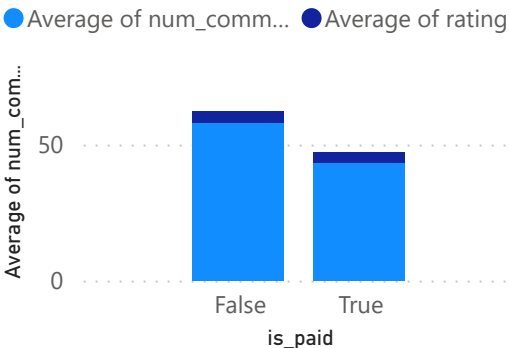
3.10K

Avg Subscribers

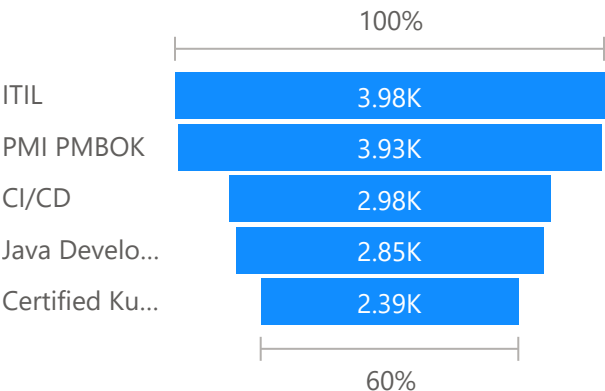
81.67

Avg Price

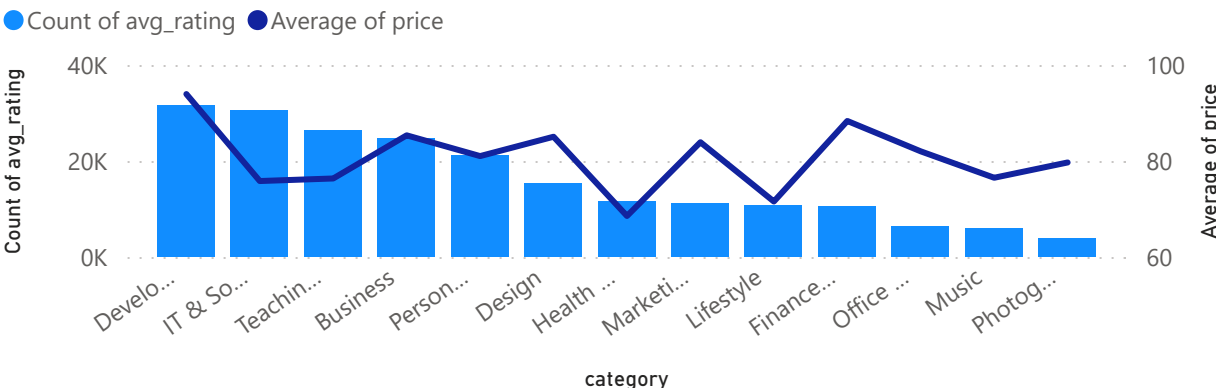
Average of num\_comments and  
Average of rating by is\_paid



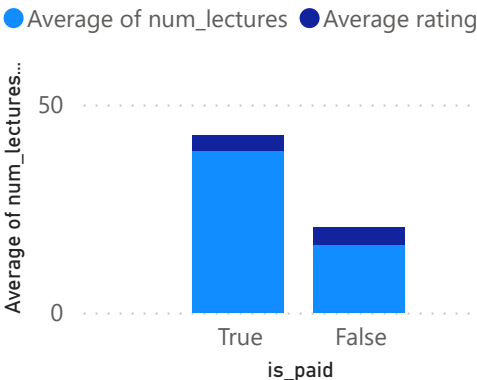
Average of num\_reviews by topic



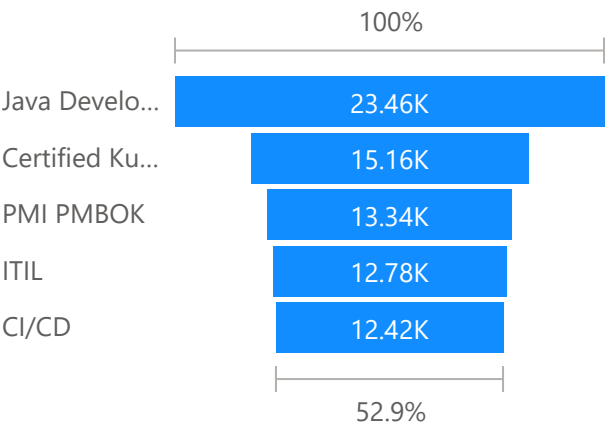
Count of avg\_rating, Average of price and avg\_rating by category



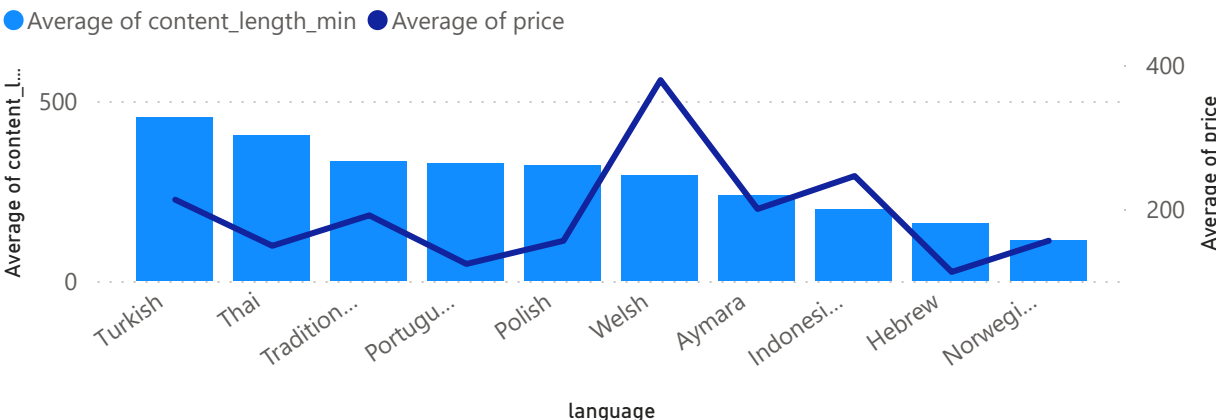
Average of num\_lectures and  
Average rating by is\_paid



Average of num\_subscribers by topic



Average of content\_length\_min, Average of price and Total Courses by language



# Course Instructor Analysis



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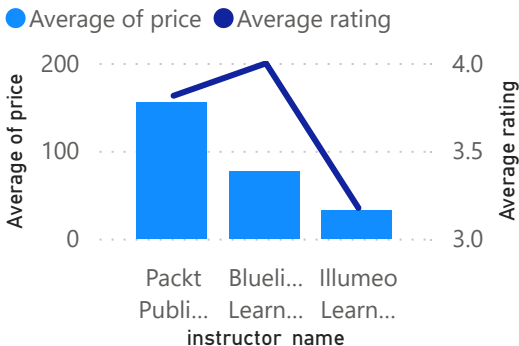
3.10K

Avg Subscribers

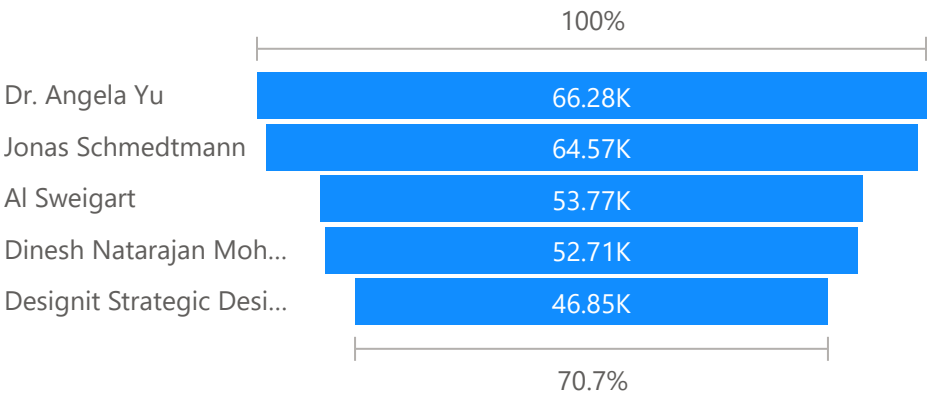
81.67

Avg Price

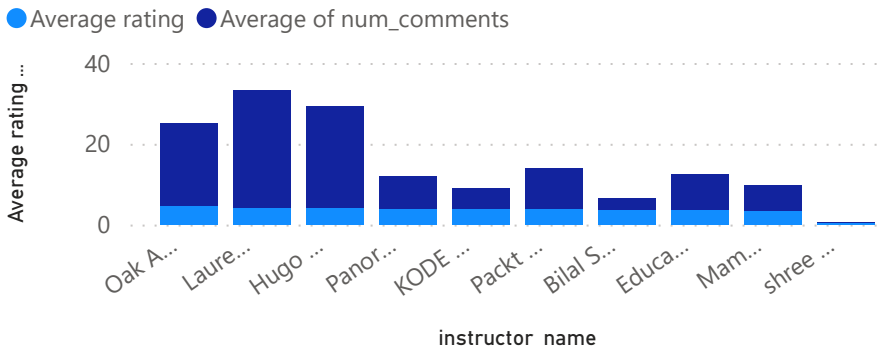
Average of price and Average rating by instructor\_name



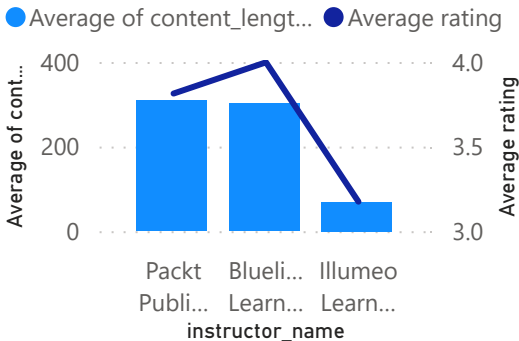
Average of num\_reviews by instructor\_name



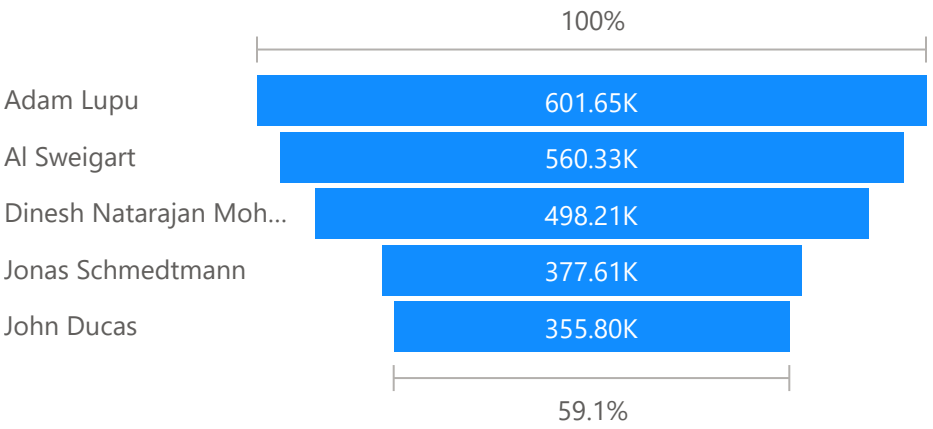
Average rating and Average of num\_comments by instructor\_name



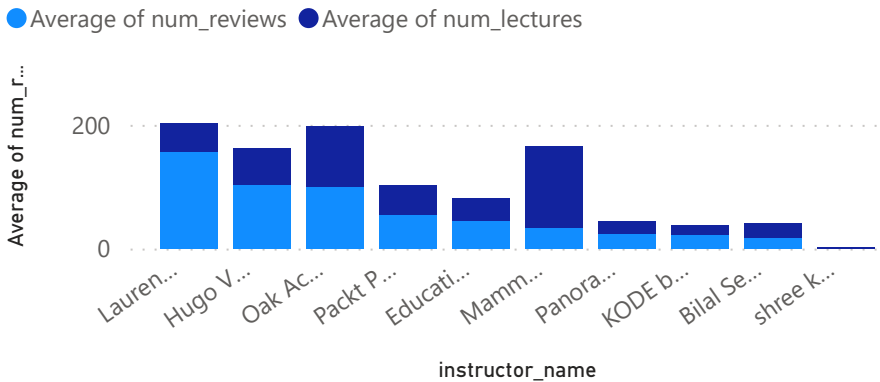
Average of content\_length\_min and Average rating by instructor\_name

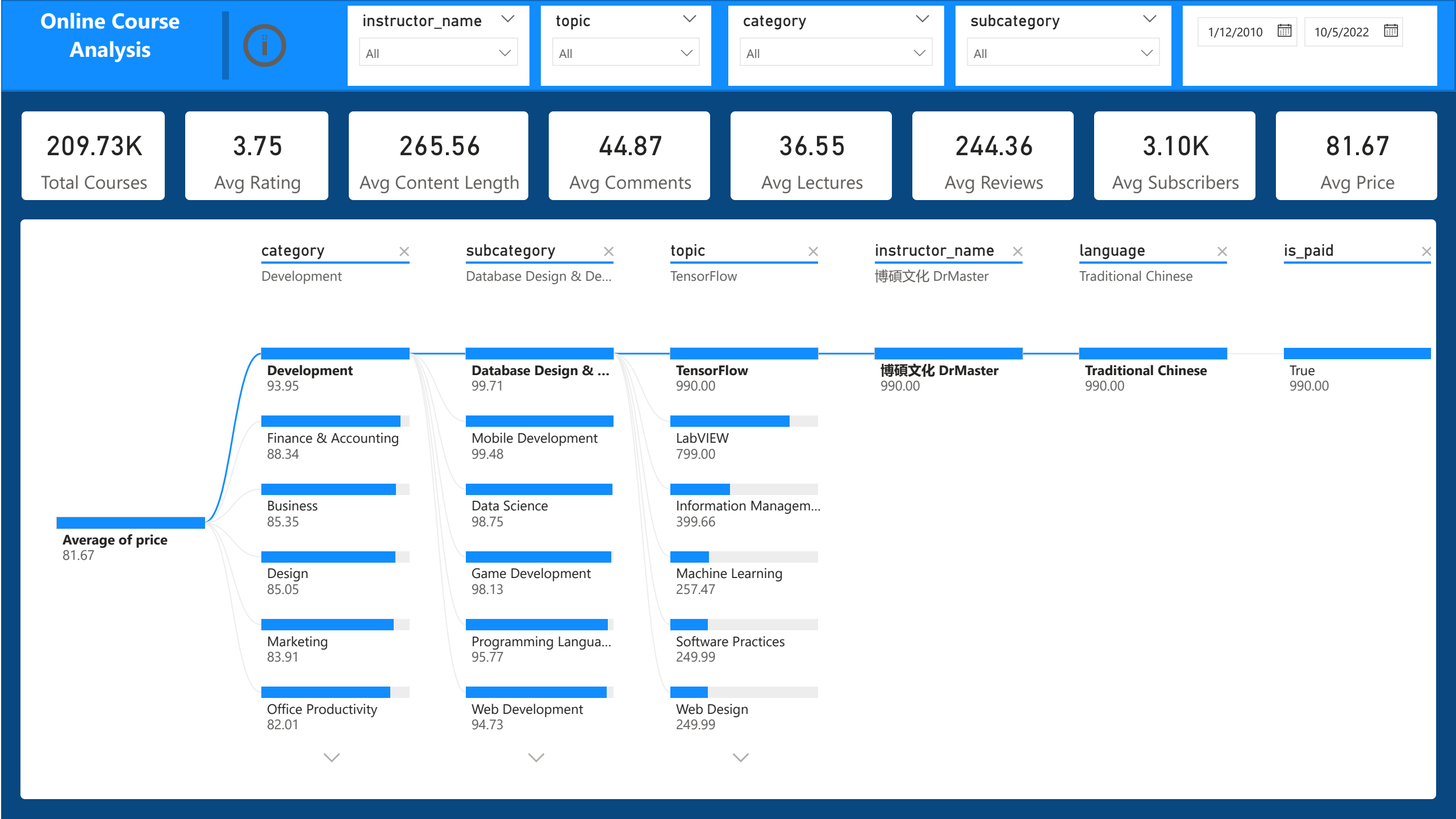


Average of num\_subscribers by instructor\_name



Average of num\_reviews and Average of num\_lectures by instructor\_name





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category has more than 10 unique values. This may impact the quality of the analysis. [Learn more](#)

Key influencers

Top segments

What influences category to be Design

When...

....the likelihood of category being Design increases by

subcategory is 3D & Animation

18.12x

subcategory is Graphic Design & Illustration

17.34x

subcategory is Design Tools

15.93x

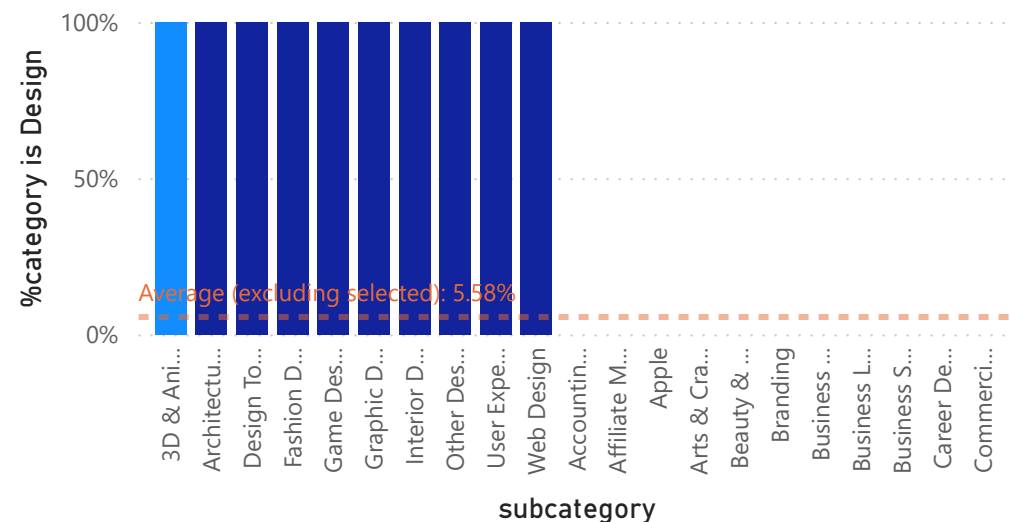
subcategory is Architectural Design

14.99x

subcategory is Web Design

14.87x

category is more likely to be Design when subcategory is 3D & Animation than otherwise (on average).



☐ Only show values that are influencers

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Preparing Q&A

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At 93.95, Development had the highest Average of price and was 37.05% higher than Health & Fitness, which had the lowest Average of price at 68.55.

Average of price and total Average of content\_length\_min are positively correlated with each other.

Average of content\_length\_min and Average of price diverged the most when the category was Development, when Average of content\_length\_min were 377.40 higher than Average of price.

**Across all 13 category, Average of price ranged from 68.55 to 93.95 and Average of content\_length\_min ranged from 155.35 to 471.35.**