

A golden retriever puppy is lying down on a light-colored surface. A blue water bottle is placed on its head, with the cap pointing upwards. The puppy's eyes are closed, and its front paws are visible in the foreground.

PAWSOME Pet Sitting Database

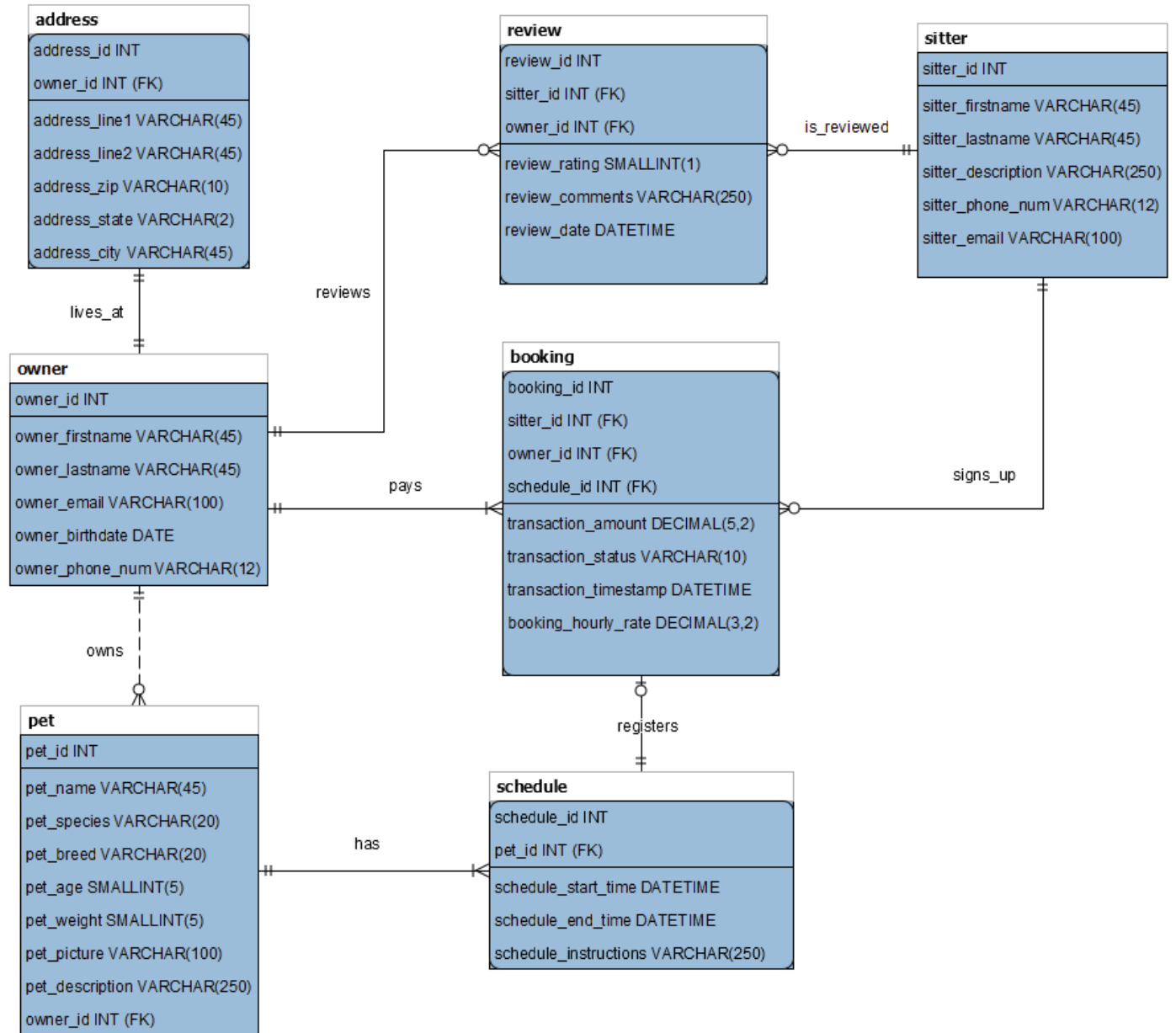
Group 4

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System Overview

- Pet ownership is increasing
 - Dog ownership has increased from 38% to 45% since 2016
- Rising need for efficient pet services
 - Owners need reliable care to keep pets happy and healthy
 - Sitters are provided an opportunity to gain additional income
- Features
 - Scheduling
 - Booking
 - Transactions
 - Reviews

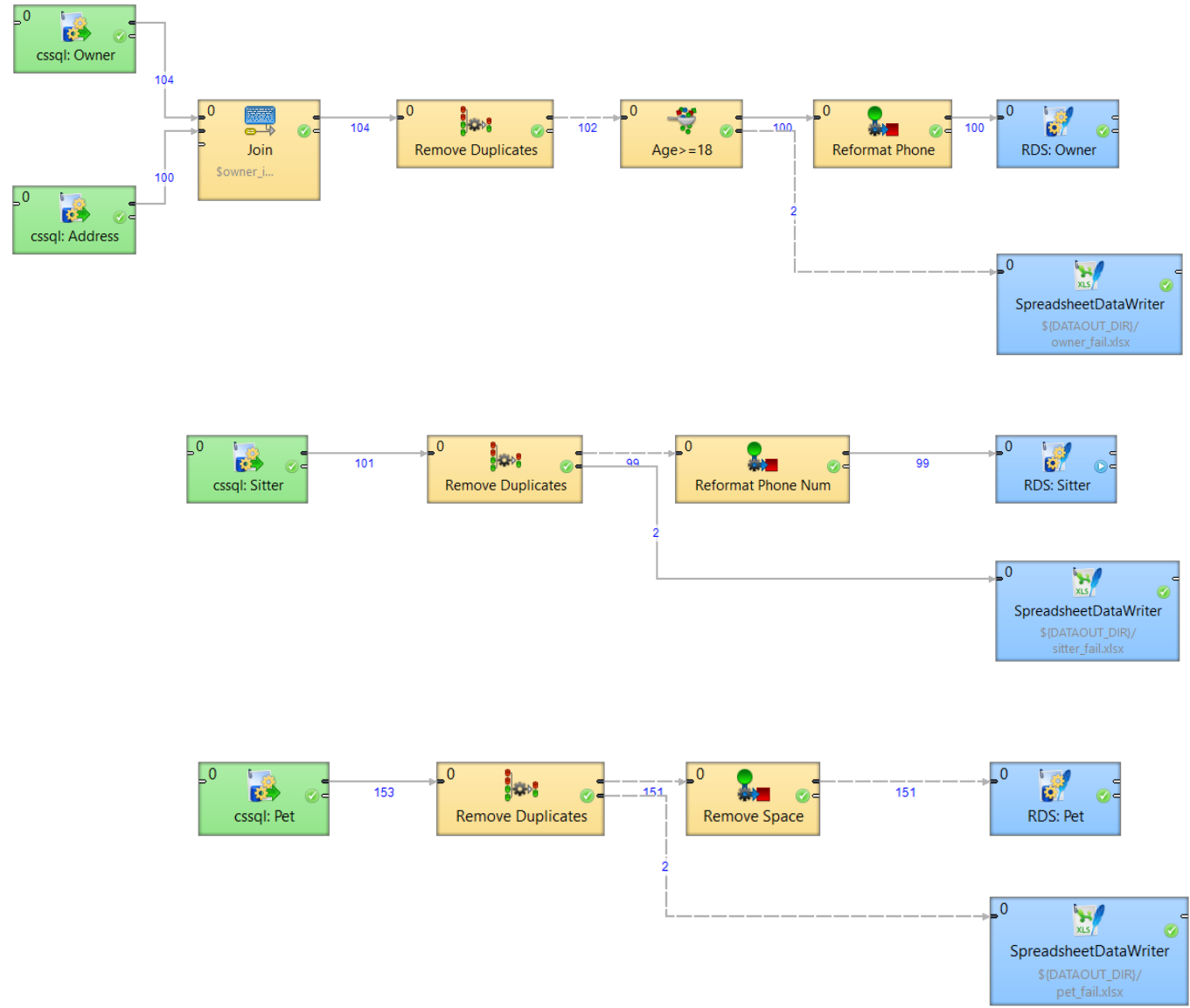
ER Model



ETL / CloverDX

- Owner and Address Tables
 - Owner and Address were joined together into one table
 - Duplicate records were removed
 - Anyone under the age of 18 was removed
 - Corrected phone number format
- Sitter Table
 - Removed duplicate sitters
 - Corrected phone number format
- Pet Table
 - Duplicate pets were removed
 - Spaces around pet species were removed
- Duplicate records were sent to spreadsheet for review

CloverDX Diagrams



Highest Rated Sitter

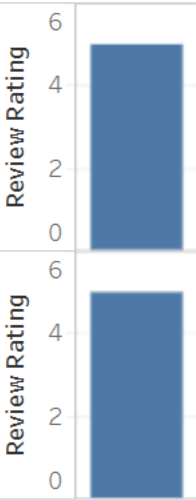
Top Rated Sitters

Sitter Id	Sitter Firstname	Sitter Lastname	Sitter Email	Count of ..	
1158	Hart	Warcop	hwarcop1b@yahoo.com	2	<div></div>
1154	Syman	Dunford	sdunford17@rakuten.co.jp	2	<div></div>
1124	Nara	Thoday	nthodayd@rakuten.co.jp	4	<div></div>
1125	Johnath	Bonsale	jbonsalee@businessweek.com	3	<div></div>
1152	Jamie	Boldock	jboldock15@oakley.com	2	<div></div>
1128	Cynde	Cready	ccreadyh@meetup.com	2	<div></div>
1119	Jolene	Kiwitz	jkiwitz8@ucoz.com	2	<div></div>
1150	Carolina	Cullum	ccullum13@addthis.com	3	<div></div>
1127	Gale	Potkins	gpotkinsg@eepurl.com	3	<div></div>
1126	Tate	Schettini	tschettinif@who.int	3	<div></div>
1208	Noreen	Coonan	ncoonan2p@nymag.com	2	<div></div>
1151	Herta	Tebbe	htebbe14@delicious.com	2	<div></div>
1142	Bentley	McBryde	bmbrydev@com.com	2	<div></div>
1134	Inglis	Vickerstaff	ivickerstaffn@odnoklassniki.ru	2	<div></div>
1133	Tait	Willerton	twillertonm@csmonitor.com	2	<div></div>
1157	Riki	Lodeke	rlodeke1a@prlog.org	2	<div></div>
1153	Joannes	Cuttell	jcuttell16@nifty.com	2	<div></div>
1144	Joyous	Hallbord	jhallbordx@1und1.de	2	<div></div>
1141	Emlyn	Myall	emyallu@scribd.com	2	<div></div>

Avg. Review Rating

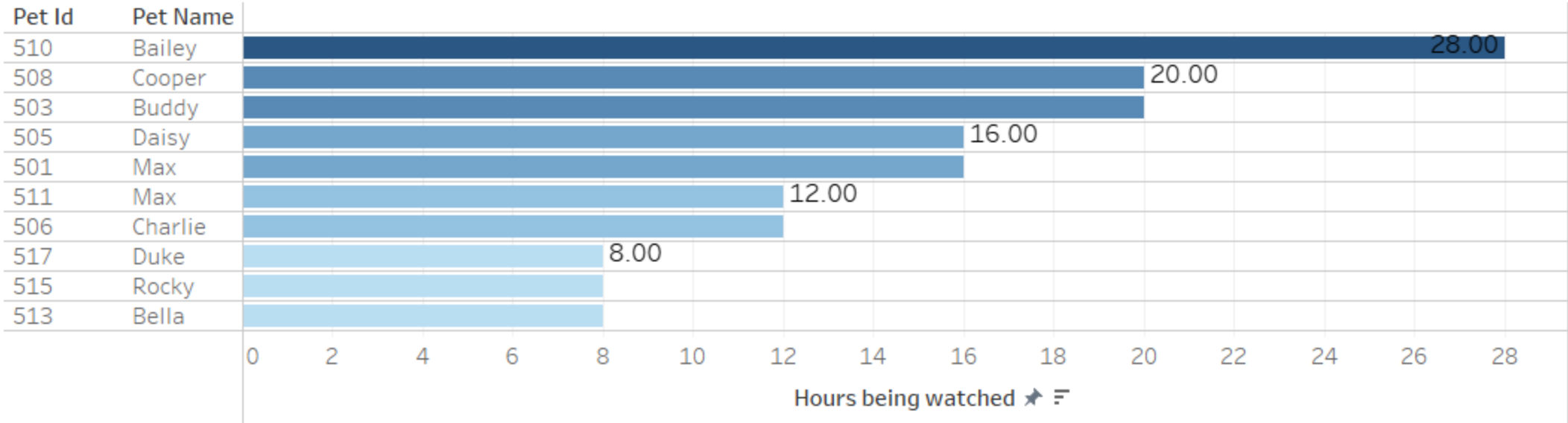
Highest Rated Sitter – Drill Down

Individual Sitter Reviews		
Sitter Id	Review Comments	Review Date
1158	Absolutely fantastic! Our pet was in great spirits when we returned. The pet sitter provided excellent care and even left a detailed report card. Highly recommend!	4/11/2024 7:00:00 PM
	Wonderful experience! Our pet were healthy and thriving upon our return. The pet sitter's attention to detail was impressive. Will definitely use again!	4/11/2024 3:00:00 PM



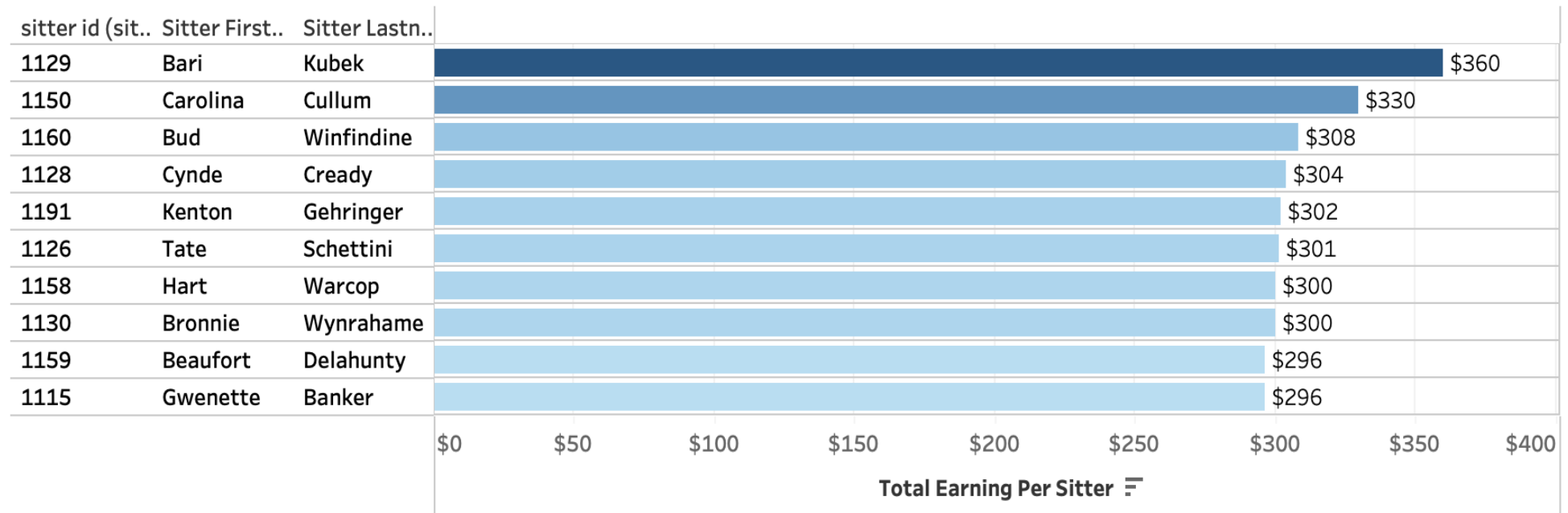
Dogs being watched the most

The Dogs Being Watched the Most



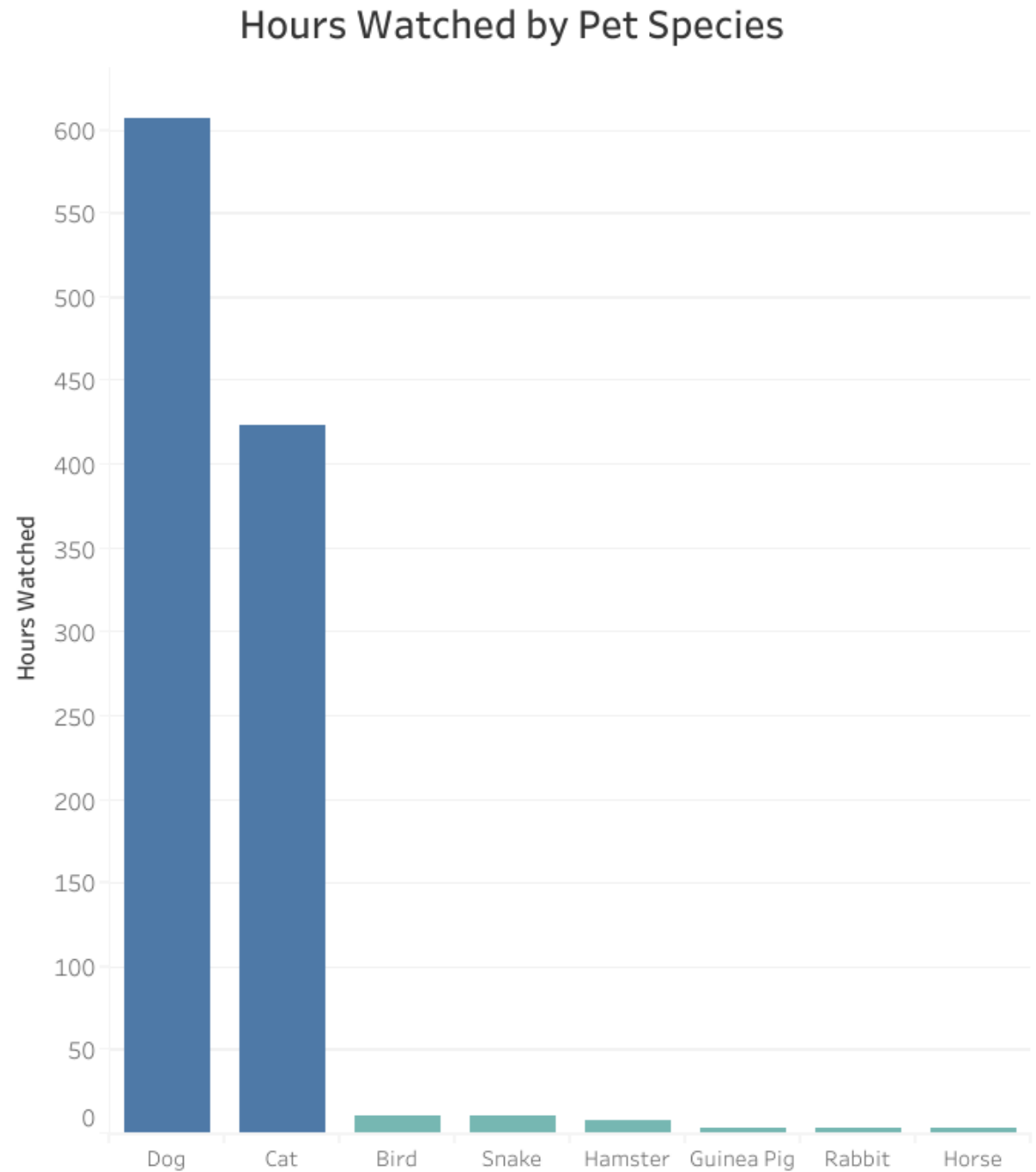
Top 10 Sitters by Total Earnings

Top 10 Sitters by Total Earnings



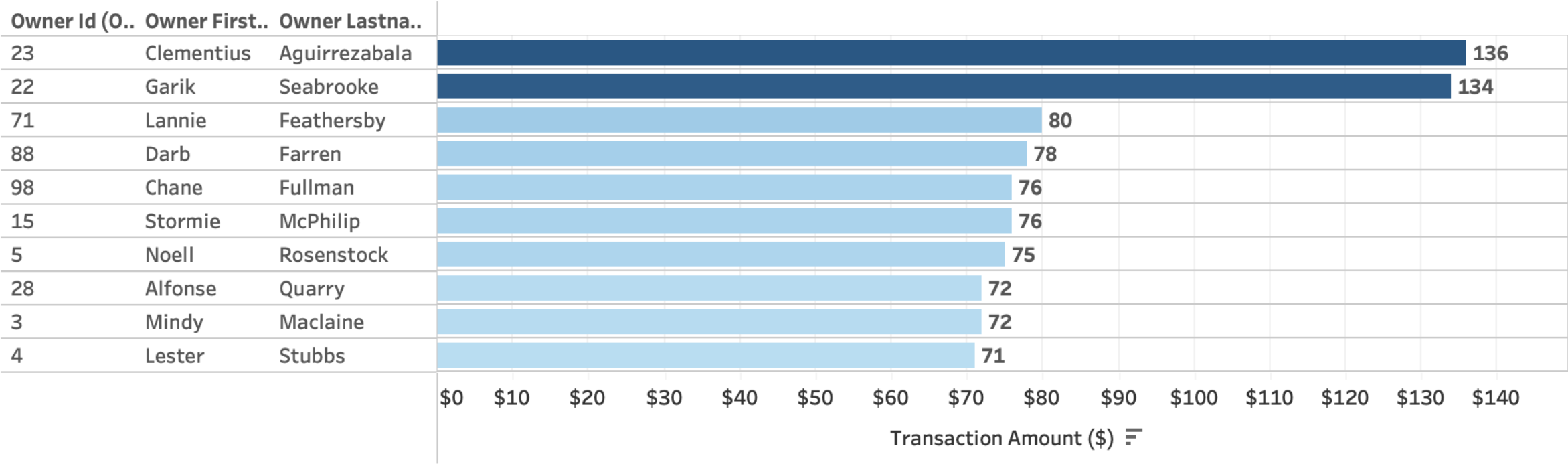


Hours Watched by Pet Species



Owner with Unpaid Bills

Owners with Unpaid Bills



Conclusion/Recommendation

- Pet Sitting system is designed to meet growing pet care needs
- CloverDX was used to extract and transform the data into a data warehouse
- BI Analytics
 - Tableau reports can provide business leaders with information to:
 - Find the best employees
 - Discover unpaid bills
 - Find new areas for growth



Thank you

Questions?