

Our Customers

SaveNewFindPrintDeleteClose

First Name: Kelly
Last Name: Hale

Residence Address: 639 Cinnamon Lane
Residence City: San Antonio
Residence State: TX
Residence Zip: 78258

Apartment? no
Doorman? no
LockBox? 3762
Alarm? no

Home Access Notes: use the big door in the carport

Home Phone: 210-364-1792
Cell Phone: 210-206-8844
Work Phone: 210-251-7377

Email: KellyMHale@gmail.com

Billing Address: same
Billing City: same
Billing State: same
Billing Zip: same

Credit Card Type: Visa
Credit Card Number: 5579615301570078
Credit Card Expiration Date: 05/19
Credit Card CCV: 843

Walks Completed/Booked:
CustomerID: 27

Walk Date	Start Time	End Time	Dog Report
11/22/2016	3:30 PM	4:00 PM	Possum was happy and lively; her arthritis seemed okay today.
11/24/2016	3:30 PM	4:00 PM	Possum even jumped up today.
11/26/2016	12:45 PM	1:30 PM	Possum almost ate a slug, but I stopped her.
12/2/2016	9:30 AM	10:00 AM	
11/19/2016	1:00 PM	1:30 PM	Lacey behaved very nicely.
*			

Saturday, June 10, 2017

Record: 27 of 27
No Filter
Search

This is the form where the business would enter, look up, and/or edit all relevant information about a specific customer. Note that each customer record is connected with every walk they've booked for any of their dogs, and that information may be referenced and updated from this form. Also note that the customer's ID number is displayed here for quick reference, in case it's needed for entry in another form to connect a customer with their dog(s) or walk bookings.

Our Dogs

Save

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Name: Sawyer

CustomerIDSelection: 3

CustomerID: 3

Gender: Male

Altered: no

Breed: Sheltie

DogID: 4

Birthdate: 6/9/2008

Weight: 34

Emergency Contact Name: Companion Vet Clinic

Emergency Contact Phone: 210-912-5544

Health Concerns: arthritis in left back paw

Behavior Concerns: likes to sniff a lot

Tuesday, June 06, 2017

Record: 3 of 36

No Filter

Search

This is the form where the business would enter, look up, and/or edit all relevant information about each dog. Note that the dog's ID number is displayed on the form for quick reference, in case it's needed for entry in another form such as to schedule a walk appointment. The customer number of their owner is entered in the top right field, to connect each dog with it's proper owner.

Our Dog Walkers

[Save](#)[New](#)[Find](#)[Print](#)[Delete](#)[Close](#)First Name: Last Name:

DogWalkerID:

3

Address: City: State: Zip: Cell Phone: Email: Start Date: Senior Dogs? Puppies? Big Dogs? Tiny Dogs? Multiple Dogs? Bonded? BondedID: Bond #: Insured? InsuredID: Insurance #:

Saturday, June 10, 2017

Record: 3 of 11 No Filter

This is the form where the business would enter, look up, and/or edit all relevant information about each of the dog walkers who contract with them to provide service to the customers and their dogs. Note that the dog walker's ID is displayed here for quick reference, in case it's needed for entry in another form such as to book a walk appointment. The ID numbers for Bonded and Insured correspond to all necessary information about the companies providing this coverage for the dog walkers.

Walk Bookings

Save

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Customer ID:

15

Dog ID:

23

Dog Walker ID:

9

Walk Date:

10/30/2016

Start Time:

11:00 AM

End Time:

11:45 AM

Dog Report:

Tuesday, June 06, 2017

Record: 1 of 19

No Filter

Search

This is the form where the business would enter, look up, and/or edit all relevant information about walk appointments booked (completed or upcoming). Note that the ID numbers for the customer, dog, and dog walker are all entered here to quickly connect each walk appointment with the correct parties. This is why that information is displayed in the other forms, for quick look up.

Customers & Their Dogs

Customer					CustomerID	17
Aguilar, Darren		210-921-8686		d_aguilar@yahoo.com		
		2907 Todds Lane, Apt 108		San Antonio, TX	78205	
Dog(s)						
Charlie	male	Borzoi	63 lbs.	4.2 years	DogID 25	
Customer					CustomerID	9
Daniels, Jane		956-729-3756		JanieDaniels@gmail.com		
		1089 Jerome Avenue		San Antonio, TX	78217	
Dog(s)						
Danny	male	Pomeranian	8 lbs.	14.3 years	DogID 16	
Customer					CustomerID	13
Douglas, Wilma		210-373-2919		Wilma_Douglas@gmail.com		
		2395 Bell Street		San Antonio, TX	78221	
Dog(s)						
Tracy	female	Scottish Terrier	21 lbs.	6.8 years	DogID 19	
Customer					CustomerID	5
Ferguson, Becky		830-672-4891		Rebecca.Ferguson@gmail.com		
		153 Watson Lane, Apt. 306		San Antonio, TX	78205	
Dog(s)						
Mary	female	Pembroke Welsh Corgi	28 lbs.	5.8 years	DogID 35	
Spencer	Male	Pembroke Welsh Corgi	26 lbs.	4.9 years	DogID 10	

This shows part of the report summarizing the most-key information about customers and their dogs. This report would be convenient to have in hard copy when doing entering walk appointments, since the ID numbers are displayed for each customer and each of their dogs; and also for a quick reference if you need to call a customer for some reason and need to know the name(s) of their dog(s).

It's an alternative to using the forms to do a quick look up, and combines customers with their dogs so you only have to look one place for the primary information about either.

Customers, Their Dogs, & Walks

Customer	Eloise Johnson	210-670-3969	e_johnson@sprint.net
Dog	Eric	male	Norwegian Buhund 25 lbs 3.2 years
Date of Walk:	11/28/2016	Start Time: 6:00 PM	End Time: 6:30 PM
Walk Time:	30 minutes	Owed for this walk:	\$20.00
Owed by this customer		\$20.00	

Customer	Eric Wright	609-318-6375	Eric_Wright@yahoo.com
Dog	Jack	Male	Sheltie 32 lbs 5.3 years
Date of Walk:	11/30/2016	Start Time: 2:15 PM	End Time: 2:45 PM
Walk Time:	30 minutes	Owed for this walk:	\$20.00
Dog	Sawyer	Male	Sheltie 34 lbs 9.0 years
Date of Walk:	11/23/2016	Start Time: 1:30 PM	End Time: 2:00 PM
Walk Time:	30 minutes	Owed for this walk:	\$20.00
Dog	Sawyer	Male	Sheltie 34 lbs 9.0 years
Date of Walk:	11/25/2016	Start Time: 12:45 PM	End Time: 1:30 PM
Walk Time:	45 minutes	Owed for this walk:	\$30.00
Owed by this customer		\$70.00	

report truncated for space... total below shown for functionality and reflects all customers

Total Amount Owed: \$430.00

This shows part of the report that summarizes only the most-key information about the customers and their dog(s), focusing mostly on the walk appointments that have been completed, and total accounts receivable. A total owed by each customer is calculated, along with a grand total at the end of the report. This could be the basis for billing statements; or, it could easily be adjusted by replacing "owed by" with "revenue from" (or similar phrase) to itemize business income by customer.

Dog Walkers' Report

Dog Walker Alicia Coleman			8308320419		Alicia.Coleman@gmail.com
<u>Dog's Name</u>	<u>Date of Walk</u>	<u>StartTime</u>	<u>Minutes</u> <u>Per Walk</u>	<u>Amount</u> <u>Earned</u>	<u>Customer Name</u>
Peaches	12/3/2016	4:30 PM	30	\$10.00	Kate Garcia
Cream	12/3/2016	4:30 PM	30	\$10.00	Kate Garcia
Total Earned				\$20.00	
Dog Walker Chris Walker			210-257-7110		c_walker@gmail.com
<u>Dog's Name</u>	<u>Date of Walk</u>	<u>StartTime</u>	<u>Minutes</u> <u>Per Walk</u>	<u>Amount</u> <u>Earned</u>	<u>Customer Name</u>
Possum	11/22/2016	3:30 PM	30	\$10.00	Kelly Hale
Possum	11/24/2016	3:30 PM	30	\$10.00	Kelly Hale
Possum	12/2/2016	9:30 AM	30	\$10.00	Kelly Hale
Possum	11/26/2016	12:45 PM	45	\$15.00	Kelly Hale
Lacey	11/23/2016	1:30 PM	30	\$10.00	Lynette Vasquez
Total Earned				\$55.00	
Dog Walker David Holbrook			830-893-7178		d_holbrook@gmail.com
<u>Dog's Name</u>	<u>Date of Walk</u>	<u>StartTime</u>	<u>Minutes</u> <u>Per Walk</u>	<u>Amount</u> <u>Earned</u>	<u>Customer Name</u>
Missy	11/20/2016	1:30 PM	30	\$10.00	Kerry Johnston
Total Earned				\$10.00	

This report shows walk appointments completed by dog walker, along with which dog they walked and it's owner. The dog walker's most-key information is displayed, along with the details of the walk; and the total earning for each dog walker. While this report doesn't display a grand total earned by all of the dog walkers, per assignment specifications; the feature could easily be added.

Completed Walks

Walk Dates by Month

October 2016

Walk Date: 10/30/2016 Customer: Amanda Townsend Dog Walker: Erica Norman
Start Time: 11:00 AM Phone: 210-875-5678
End Time: 11:45 AM Email: Amanda.Townsend@gmail.com
Walk Time: 45 minutes Dog: Lightning
Owed for this walk: \$30.00

Report edited for space; monthly revenue total reflects all bookings for the specified month

Revenue for this month	\$90.00
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November 2016

Walk Date: 11/19/2016 Customer: Kelly Hale Dog Walker: Samantha Iverson
Start Time: 1:00 PM Phone: 210-206-8844
End Time: 1:30 PM Email: KellyMHale@gmail.com
Walk Time: 30 minutes Dog: Lacey
Owed for this walk: \$20.00

Report edited for space; monthly revenue total reflects all bookings for the specified month

Revenue for this month	\$240.00
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December 2016

Walk Date: 12/3/2016 Customer: Paulette Ramsay Dog Walker: Scott Taylor
Start Time: 10:30 AM Phone: 347-834-1687
End Time: 11:00 AM Email: PaulieRamsay@yahoo.com
Walk Time: 30 minutes Dog: Shawna
Owed for this walk: \$20.00

Report edited for space; monthly revenue total reflects all bookings for the specified month

Revenue for this month	\$100.00
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Total Revenue	\$430.00
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This report shows walk appointments completed by month, displaying walk details with the most-key information about the customer and dog, along with the dog walker. This report is customer-focused per assignment specifications, but if additional information about the dog walker is desired, that could be easily added.

There's an identical report for upcoming walks, too.

The database also includes a number of queries, some pre-defined and others where the user can enter the parameters they want to extract information about, such as a dog or a dog walker's name.

The currently available queries are:

- 1) Dog walkers not yet bonded/insured
- 2) Specific dog walker's schedules (enter name you want information on)
- 3) Money earned by a specific dog walker (brings up every dog walker with earnings)
- 4) Our best Customers (displays customers in order of revenue created)
- 5) Dog walkers & walk times, by dog (enter dog's name for their walk appointments)
- 6) Walkers of old dogs (listing of which walkers handle senior dogs)
- 7) Walkers of big dogs (listing of which walkers handle large dogs)

Given more time to develop this database, I would add a few additional queries, or perhaps edit some existing ones; for instance, #5 currently just shows total completed minutes walked for a particular dog; this query could produce more detailed results for the requested dog, including upcoming walks scheduled; and could be useful in establishing customer patterns or responding to customer inquiries.

I would also like to create query-based finished reports, formatted to match the style shown here, where the user could enter the desired query parameters – such as a specific customer, dog, dog walker, or window of time – and the results could easily be converted to professional-looking reports to email or print. I need to discover if MS Access has a way of doing such a process, first; I didn't have time to investigate before the assignment was due, while completing all project requirements.

However, I plan to work with this database over the summer; to brush up on SQL skills and further explore Access and database concepts.