

Prospera: Empowering Puerto Rico's Small Businesses

Business Development

Business development identifies areas for improvement, and implements change that allow the business to become more profitable, efficient, and able to sustain long term.

By prioritizing business development small businesses can improve their revenue, attract new customers, and achieve their short- and long-term goals.

Information Management

A knowledge management system, “is seen as [a] one process-oriented framework that provides a structured approach for the transfer of knowledge across successive generations.” (1)

Knowledge management systems are especially lacking in small or family-owned businesses as they are typically dominated by one founder or owner. Then, when the business shifts to be run by another individual there is a gap in the information maintained, and not shared, by only the previous owner.

According to a study run in Jamaica, small family-owned businesses experience more difficulty in maintaining long term success due to a lack of knowledge management systems. (2)

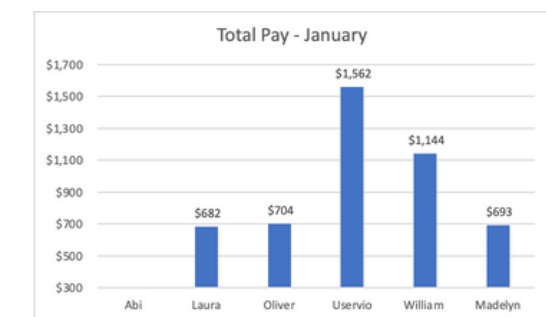
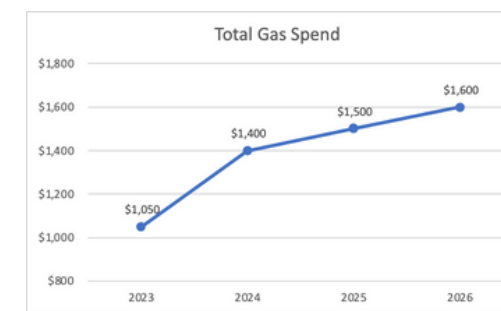
Aguadilla WaterSports

Data automation, particularly in managing payroll data and gas expense data, will significantly benefit Aguadilla WaterSports. By automating payroll processes, the business can ensure timely and accurate payments to employees, streamline payroll calculations, and reduce the risk of errors. Additionally, automating gas expense data tracking can help the company monitor and analyze fuel costs more efficiently, identify cost-saving opportunities, and optimize budget allocation for transportation needs. Overall, leveraging data automation for payroll and gas expense data will enhance operational efficiency, financial management, and decision-making for Aguadilla WaterSports.



Family run water sports equipment rental service in Aguadilla, Puerto Rico
 “A great way to start or end your visit to beautiful Aguadilla, Puerto Rico aboard our luxurious "Top Gun" fleet of SEA DOO RXTX300 personal watercraft all with music”.

Data Automation



Year	2024	Month	January		
Week Of 1/1/2024 - 1/7/2024					
Day of the Week	Date	# of Skis	# of Cars	# of Cruisers	Date Total
Monday	1/1/24	8	4	2	\$ 200.00
Tuesday	1/2/24	9	4	2	\$ 200.00
Wednesday	1/3/24	10	4	2	\$ 200.00
Thursday	1/4/24	11	4	2	\$ 200.00
Friday	1/5/24	12	4	2	\$ 200.00
Saturday	1/6/24	13	4	2	\$ 200.00
Sunday	1/7/24	14	4	2	\$ 200.00
Week Total					\$ 1,400.00

Year	2024	Month	January		
Week Of 1/8/2023 - 1/14/2023					
Day of Week	Date	Time in	Time out	Hours	Pay
Monday	1/8/24	8:00 AM	5:00 PM	9.00	\$ 99.00
Tuesday	1/9/24	8:00 AM	5:00 PM	9.00	\$ 99.00
Wednesday	1/10/24	8:00 AM	5:00 PM	9.00	\$ 99.00
Thursday	1/11/24	8:00 AM	5:00 PM	9.00	\$ 99.00
Friday	1/12/24	8:00 AM	5:00 PM	50.00	\$ 550.00
Saturday	1/13/24	8:00 AM	5:00 PM	9.00	\$ 99.00
Sunday	1/14/24	8:00 AM	5:00 PM	9.00	\$ 99.00
104.00					\$ 1,144.00
Bonus					\$ -

SORT BY SPECIFIC WEEKDAY/DATE

Year (All) [v]
 Month (All) [v]
 Day of the Week (All) [v]

Row Labels	Sum of Date Total	Sum of # of Skis	Sum of # of Cars	Sum of # of Cruisers
1/1/24	200	8	4	2
1/2/24	200	9	4	2
1/3/24	200	10	4	2
1/4/24	200	11	4	2
1/5/24	200	12	4	2
1/6/24	200	13	4	2
1/7/24	200	14	4	2
Grand Total	1400	77	28	14

SORT BY WEEKDAY/DATE

Year (All) [v]
 Date 12/27/23 [-Y]
 Day Of Week (All) [v]
 Month (All) [v]

Row Labels	Sum of Day Hours	Sum of Day Pay
Abi	9	99
Laura	9	99
Madelyn	9	99
Oliver	9	99
Uservio	9	99
William	9	99
Grand Total	54	594

SORT BY MONTH/WEEK OF

Year (All) [v]
 Week Of (All) [v]

Row Labels	Sum of Week Total
December	1050
January	1400
Grand Total	2450

The results of data automation in managing payroll and gas expense data for Aguadilla WaterSports can be measured through metrics such as time saved in processing payroll, reduction in payroll errors, and cost savings from optimized fuel expenses, and overall improvement in financial decision-making processes.

1. Bracci, E., and E. Vagnoni. 2011. "Understanding Small Family Business Succession in a Knowledge Management Perspective." The IUP Journal of Knowledge Management 9 (1): 7-36.
 2. Williams, D., and O. Jones. 2010. Factors Associated with Longevity of Small, Family-Owned Firms. International Journal of Entrepreneurship 14: 37-56.