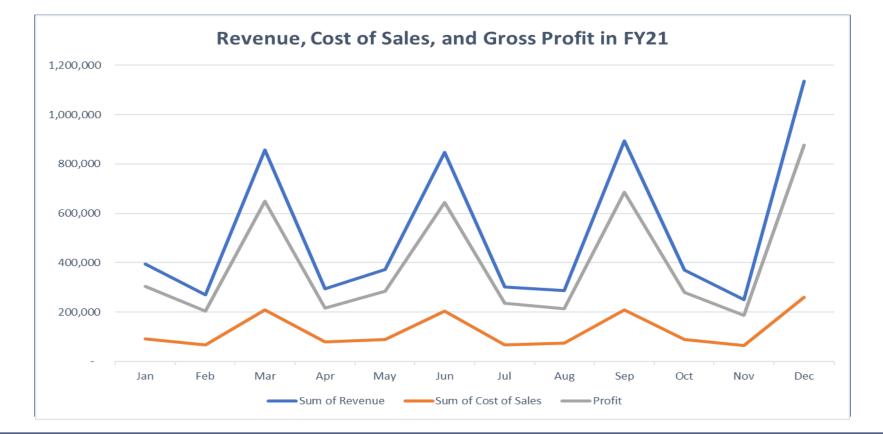
Moulin Pooch Co

Financial performance in FY21 (PERSONAL PROJECT)

Key Insights – SEASONAL TRENDS

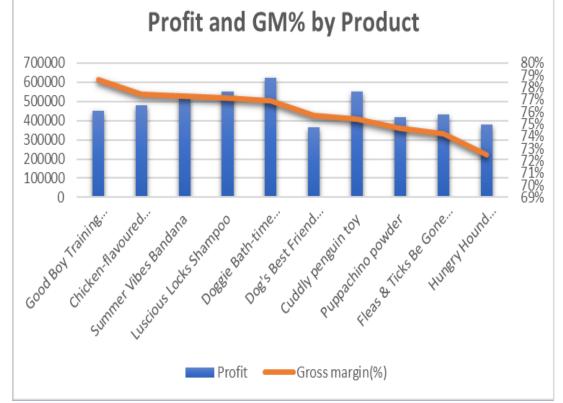


There is some seasonality in our sales: spikes each quarter, with the largest spike over the December holiday period

Key Insights – Profitability of Products

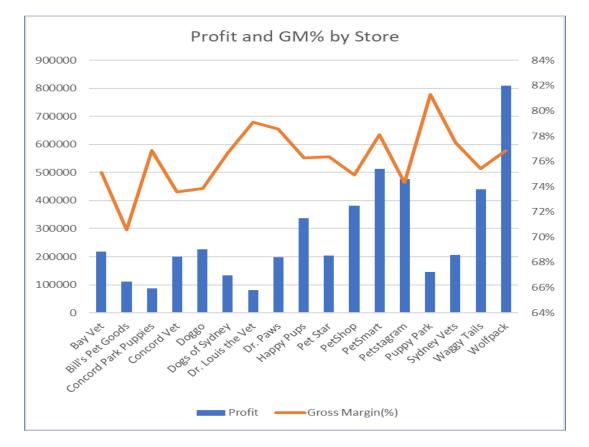


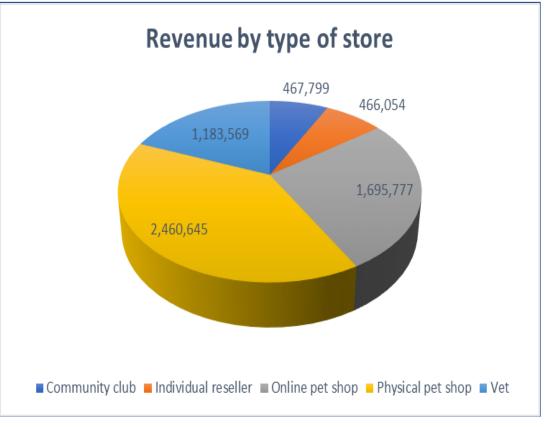
In December, the three best-selling products were the Doggie Bath-time Bathrobe, the Cuddly Penguin Toy, and the Luscious Locks Shampoo. The three stores with the highest revenue were Wolfpack, PetSmart, and Petstagram.



In terms of total profit, the most lucrative product was the Doggy Bath-time Bathrobe, whereas the Good Boy Training Treat had the highest gross margin percentage among all products.

Key Insights – Profitability of the Stores





While Wolfpack had the highest profitability in terms of revenue generated, Puppy Park emerged as the most profitable store in terms of percentage, indicating that they were able to generate a higher profit margin compared to their operating costs.

Out of all types of stores, the physical pet shop yielded the highest percentage of profit and generated the most revenue.

Mad Paws Competitor Analysis





Balance	Mad Paws	Moulin Pouch Co
Revenue	2,854,648	6,273,844
Operating Expenses	(15,441,755)	(1,864,200)
Net Income/(Loss)	(11,934,981)	2,452,632
Total Assets	16,848,283	3,824,630
Total Liabilities	(2,872,274)	(681,036)

Mad Paws incurred a net loss of \$12 million due to lower revenues and higher operating expenses, while Moulin Pooch Co achieved a net income of \$2.5 million after tax. This is a common trend for rapidly growing startups that may initially suffer losses before turning profitable.

In terms of their financial position, Mad Paws has a substantially larger asset base (along with slightly higher liabilities) than Moulin Pooch Co. This indicates that Mad Paws is in a strong financial position and has the potential for future growth.

Logo credit: EntryLevel

Financial Performance

Revenue grew by 99% YoY, with physical pet shops accounting for the largest growth.

Gross profit increased by 166%, as cost of sales only increased by 10%, indicating greater efficiency in generating profit.

The largest growth in expenses (%) was in depreciation and amortization, due to investment in PP&E, which grew from fully depreciated to \$1.1m in 2021. Salaries also grew by 119%.

The current ratio improved from 8 to 9.7 in FY21, primarily driven by an increase in cash and accounts receivable. Debt ratio remained fairly constant.

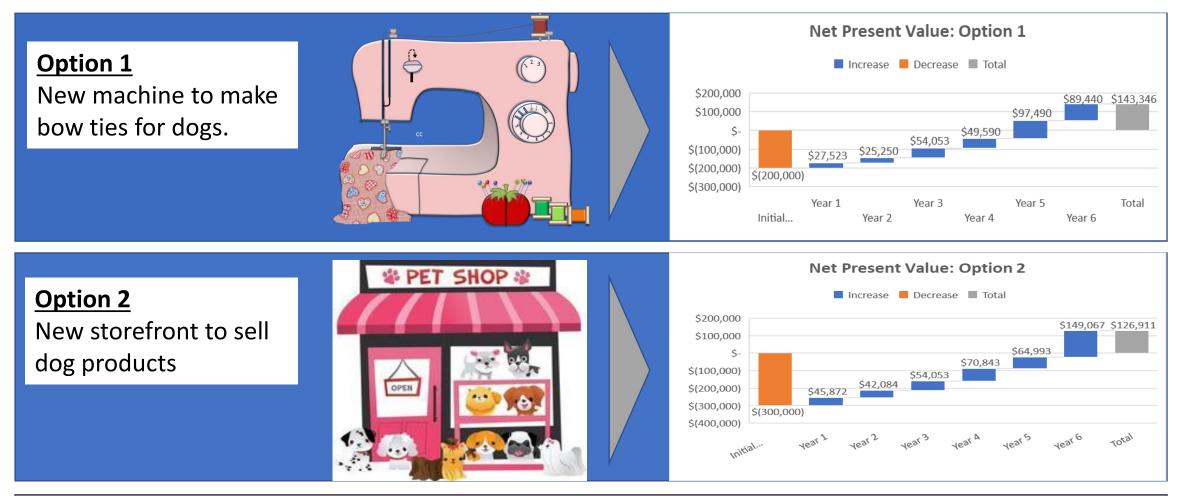
Metrics	2020	2021	
YoY revenue growth		99%	
Gross profit margin	57%	76%	
Net profit margin	20%	39%	
Current ratio	8.0	9.7	
Debt ratio	17%	18%	
Return on equity	93%	78%	

Profit & Loss Statement

For the year ended 31 Dec 2021

			Mvmt YoY		% of revenue	
	2020	2021	\$	%	2020	2021
	\$	\$				
Revenue						
Community club	322,908	467,799	144,891	45%	10%	7%
Individual reseller	228,130	466,054	237,924	104%	7%	7%
Online pet shop	901,833	1,695,777	793,944	88%	29%	27%
Physical pet shop	1,125,837	2,460,645	1,334,808	119%	36%	39%
Vet	579,883	1,183,569	603,686	104%	18%	19%
Total Revenue	3,158,591	6,273,844	3,115,253	99%	100%	100%
Cost of Sales	(1,363,876)	(1,499,467)	(135,591)	10%	-43%	-24%
Gross Profit	1,794,715	4,774,376	2,979,661	166%	57%	76%
Other income		300,000.00	▼ 300.000 #DIV/0!		0%	5%
			200,000			
Operating Expenses						
Salaries & wages	(500,600)	(1,095,600)	(595,000)	119%	-16%	-17%
Marketing expense	(172,500)	(236,400)	(63,900)	37%	-5%	-4%
Software subscriptions	(92,000)	(142,200)	(50,200)	55%	-3%	-2%
Rent and utilities	(100,000)	(120,000)	(20,000)	20%	-3%	-2%
Depreciation & amortisation	(25,000)	(200,000)	(175,000)	700%	-1%	-3%
Other general expenses	(50,000)	(70,000)	(20,000)	40%	-2%	-1%
Total Operating Expenses	(940,100)	(1,864,200)	(924,100)	98%	-30%	-30%
Profit Before Tax	854,615	3,210,176	2,355,561	276%	27%	51%
Income Tax	(213,654)	(757,544)	(543,890)	255%	-7%	-12%
Net income after Tax	640,961	2,452,632	1,811,671	283%	20%	39%

Investment Opportunities



My recommendation is to go with Option 1 as it has a higher net present value (NPV) of \$143k compared to Option 2's NPV of \$127k.

Moulin Pooch Co

Thank You