

Gym Profit

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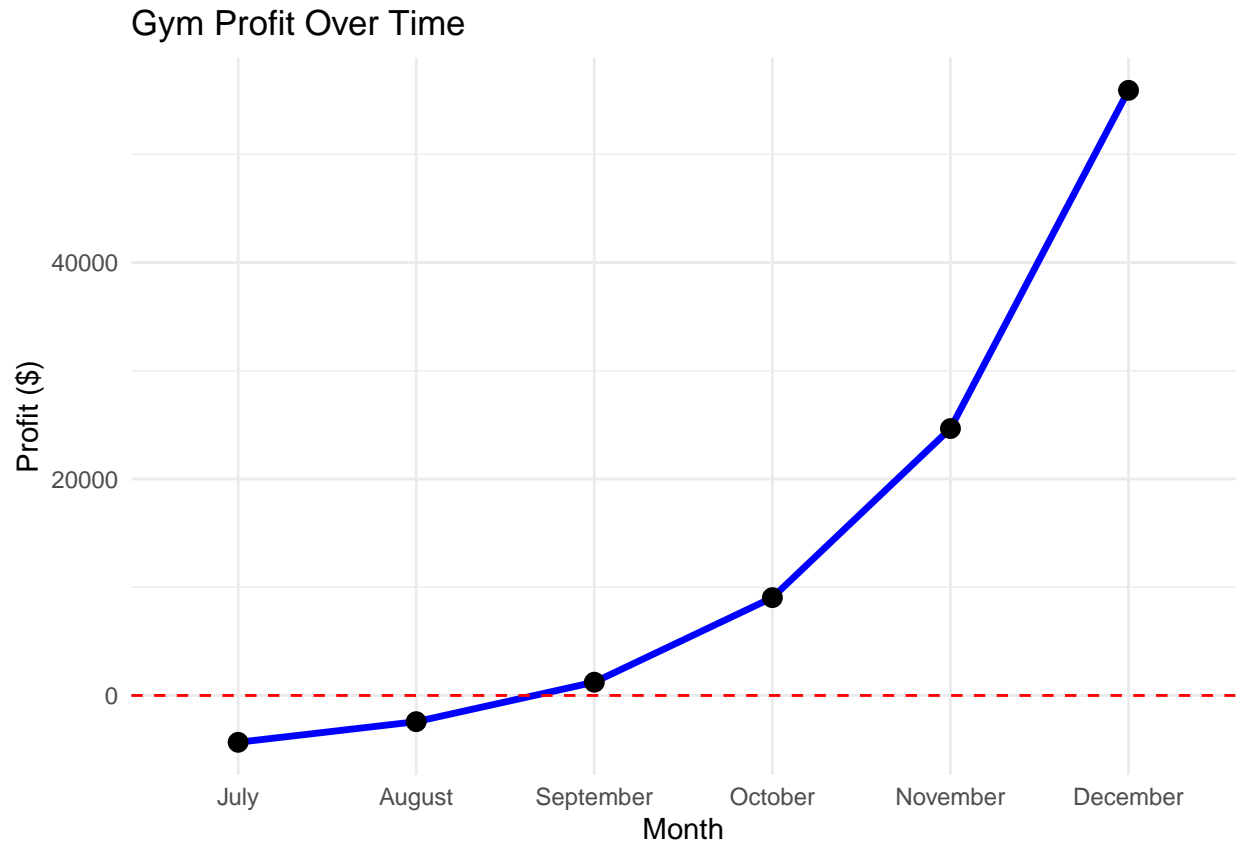
Gym Profit Report

This report analyzes the gym's profit over six months based on membership growth and pricing strategy.

| ## | Month | Standard_Members | Premium_Members | Total_Members | Total_Revenue |
|------|----------------|------------------|-----------------|---------------|---------------|
| ## 1 | July | 34 | 33 | 67 | 2660 |
| ## 2 | August | 39 | 67 | 106 | 4800 |
| ## 3 | September | 45 | 133 | 178 | 8880 |
| ## 4 | October | 90 | 266 | 356 | 17760 |
| ## 5 | November | 180 | 532 | 712 | 35520 |
| ## 6 | December | 360 | 1064 | 1424 | 71040 |
| ## | Variable_Costs | Fixed_Costs | Total_Costs | Profit | |
| ## 1 | 402 | 6586 | 6988 | -4328 | |
| ## 2 | 636 | 6586 | 7222 | -2422 | |
| ## 3 | 1068 | 6586 | 7654 | 1226 | |
| ## 4 | 2136 | 6586 | 8722 | 9038 | |
| ## 5 | 4272 | 6586 | 10858 | 24662 | |
| ## 6 | 8544 | 6586 | 15130 | 55910 | |

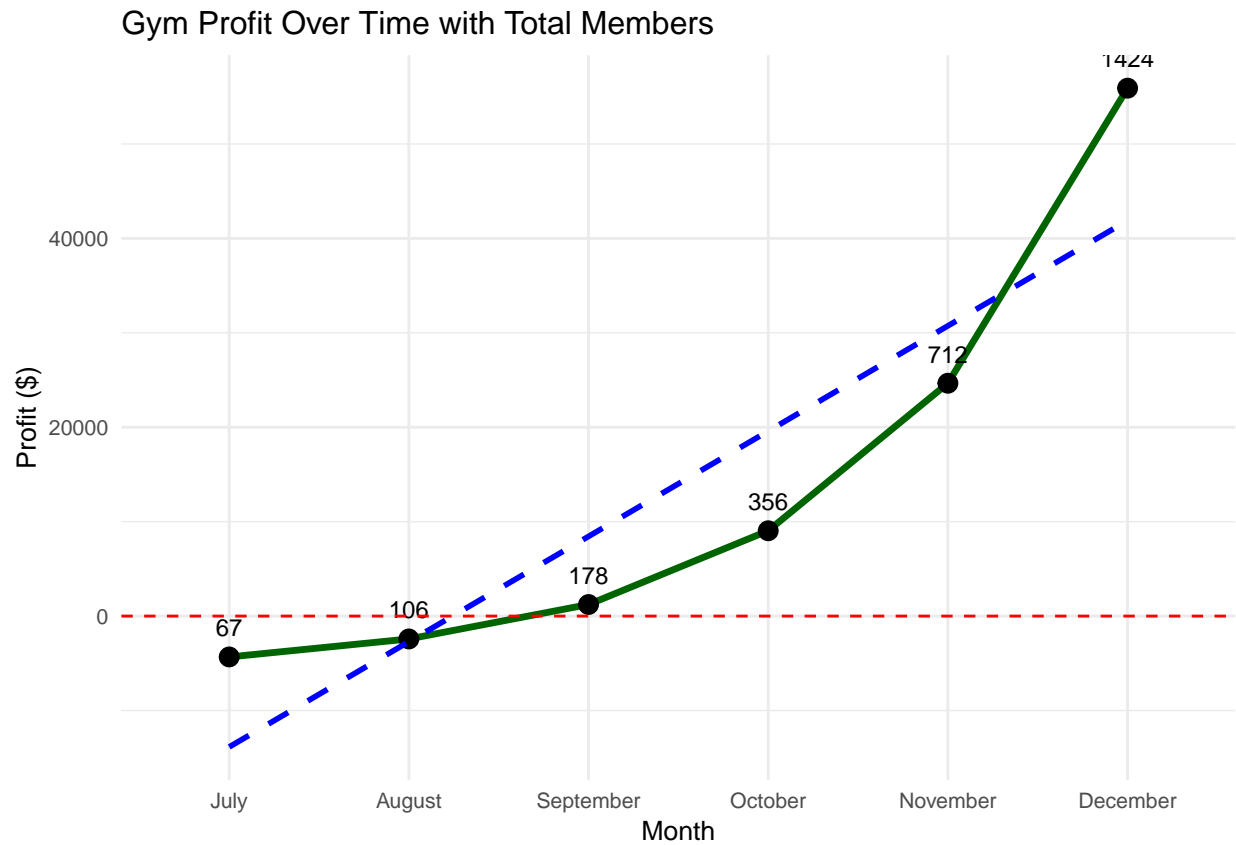
Profit Over Time

The chart below visualizes the gym's profit over the six months. The red dashed line shows the break-even point at zero profit.



Members vs Profit

This chart shows the relationship between total members and profit over time.



Key Insights

- The gym starts generating profit in **September**.
- Membership must grow by **20% each month** to achieve this.
- By **December**, profit reaches over **\$55,000** if the trend continues.
- A mix of **Standard** and **Premium** members improves revenue.