

AI Academy Capstone Presentation Group 4

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Agenda

1 | Overview and Business Understanding

2 | Data Understanding & Analysis

3 | Recommendations

4 | Next Steps

Team Introduction

Meet the team!



**Vijeet
Yarlagadda**
Analyst
New York



**Mason
Batchelor**
Analyst
Chicago



**Jessica
Pasquesi**
Analyst
Chicago



**Maninder
Bawa**
Solutions Associate
Florida

Key Business Question



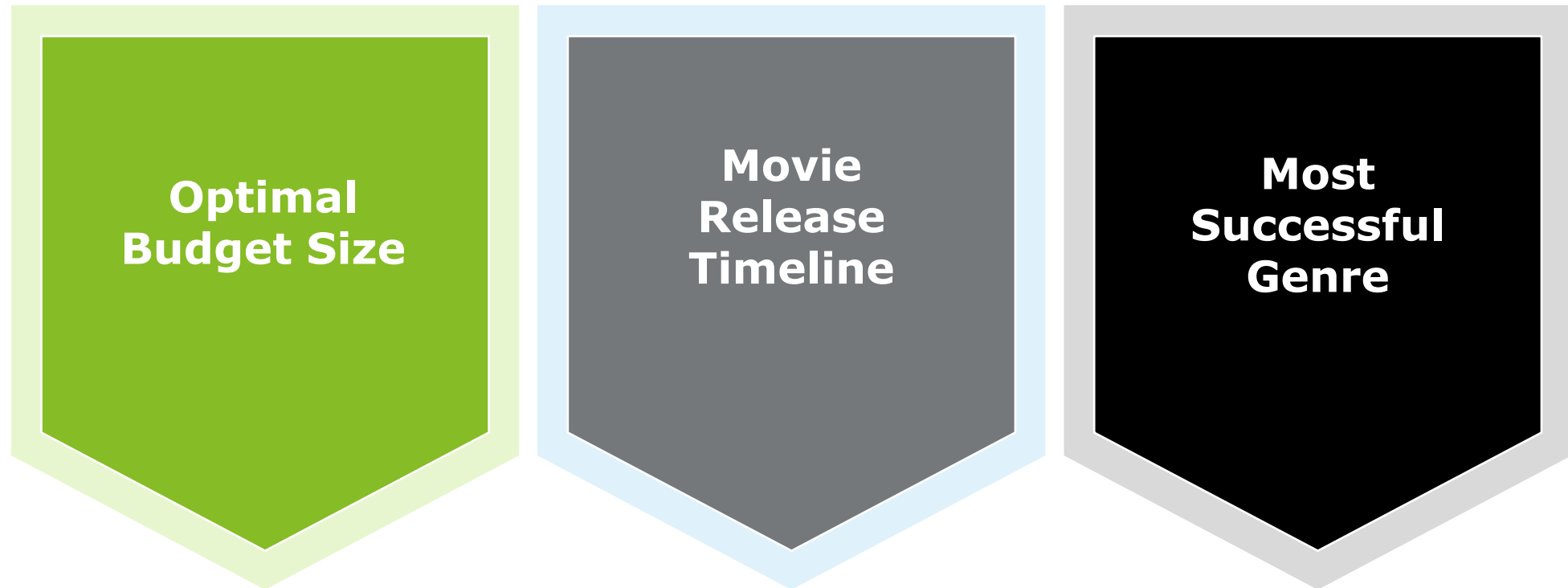
**What do successful movies
look like?**



Data Understanding & Analysis



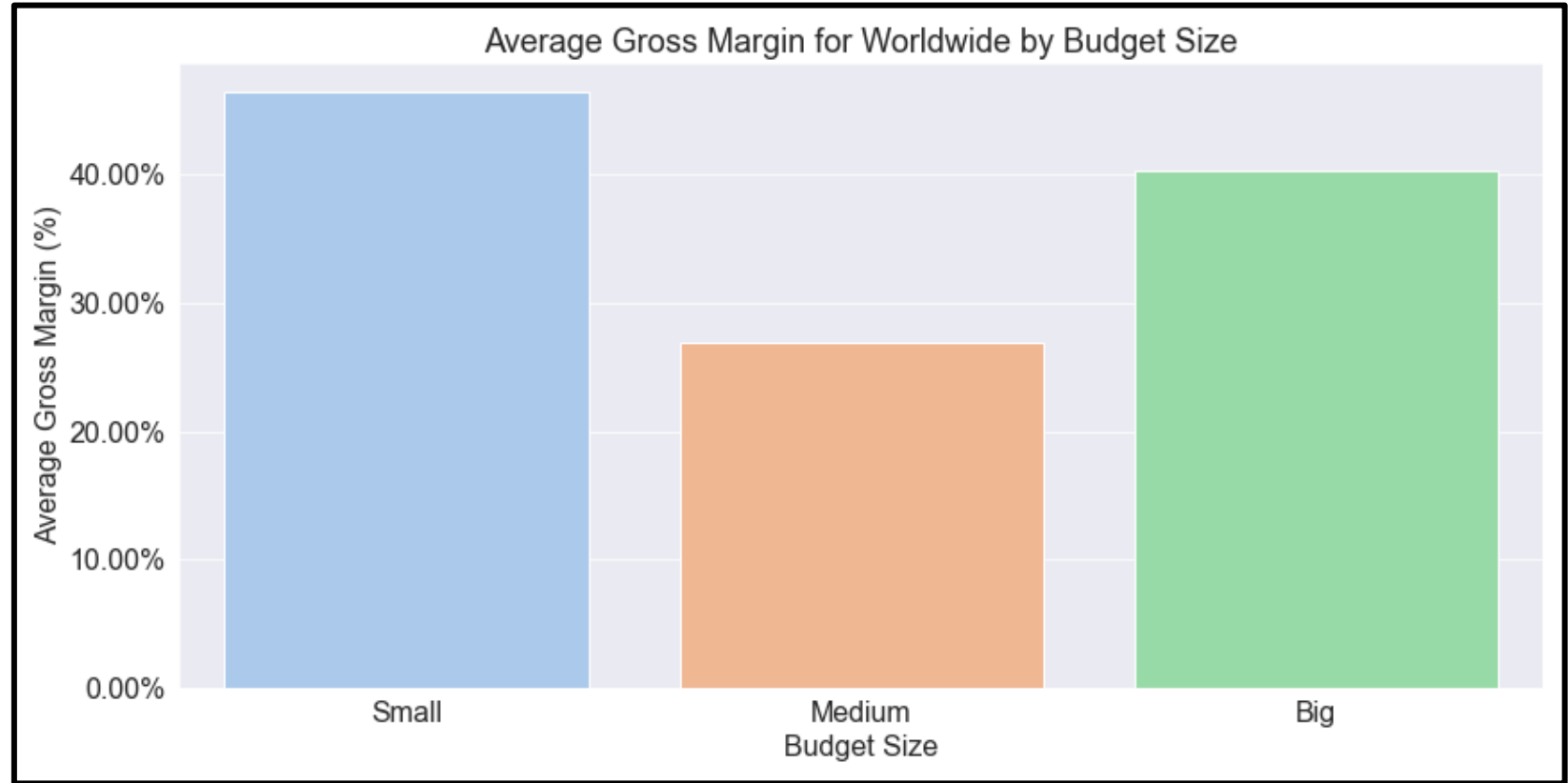
Our Recommendation Focus



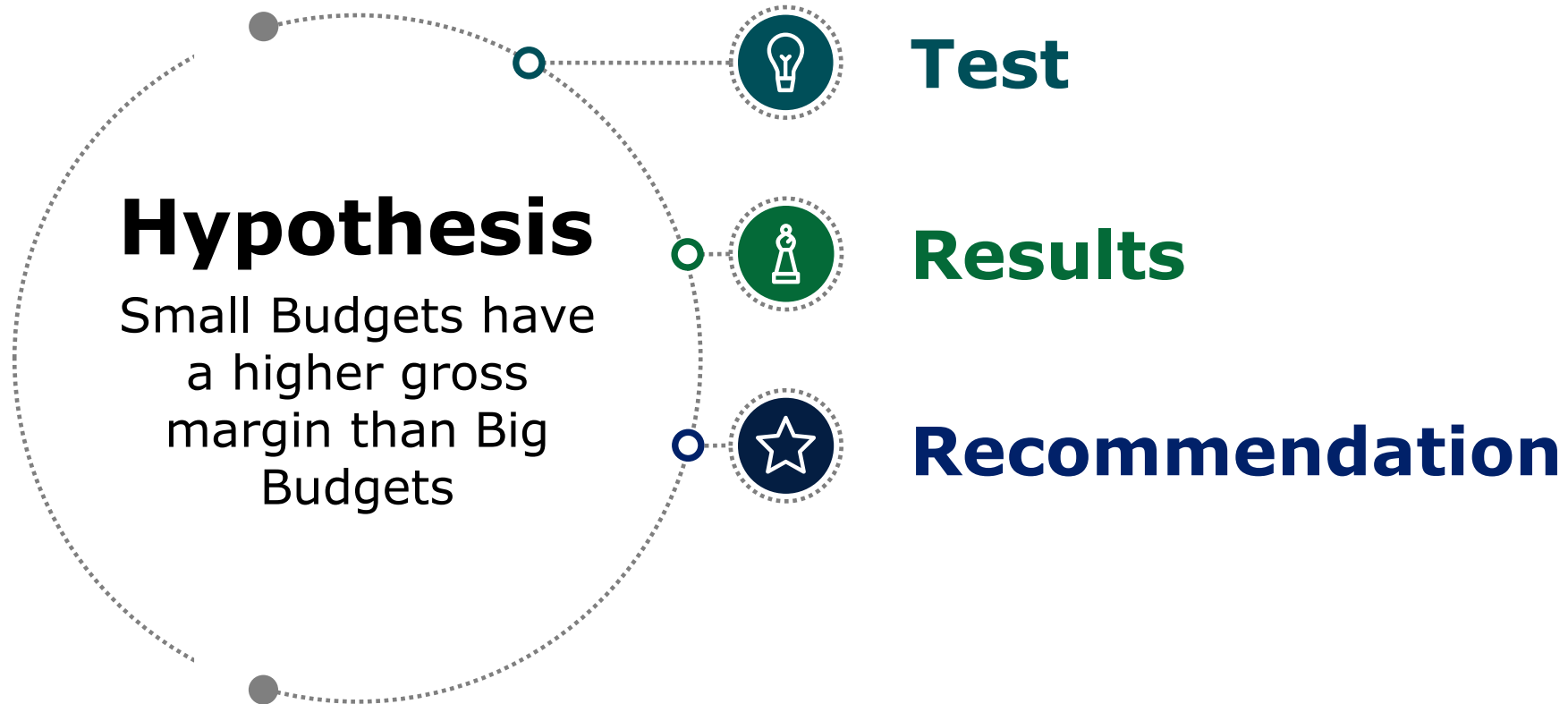
Recommendation 1: Produce a ...

Small Budget Movie

(small budget is less than \$10 million)



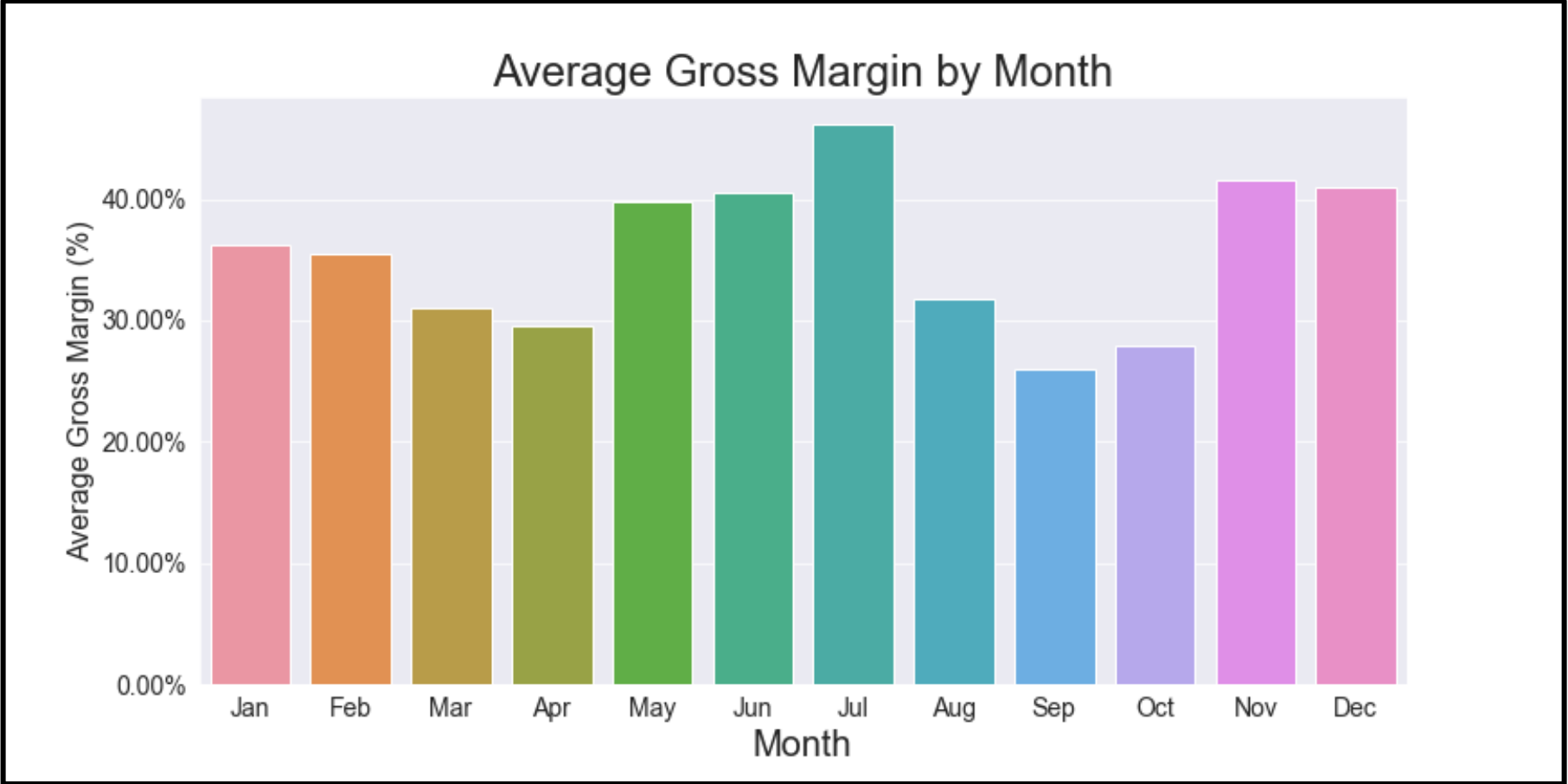
Statistical Inference



Recommendation 2: Release a movie in ...

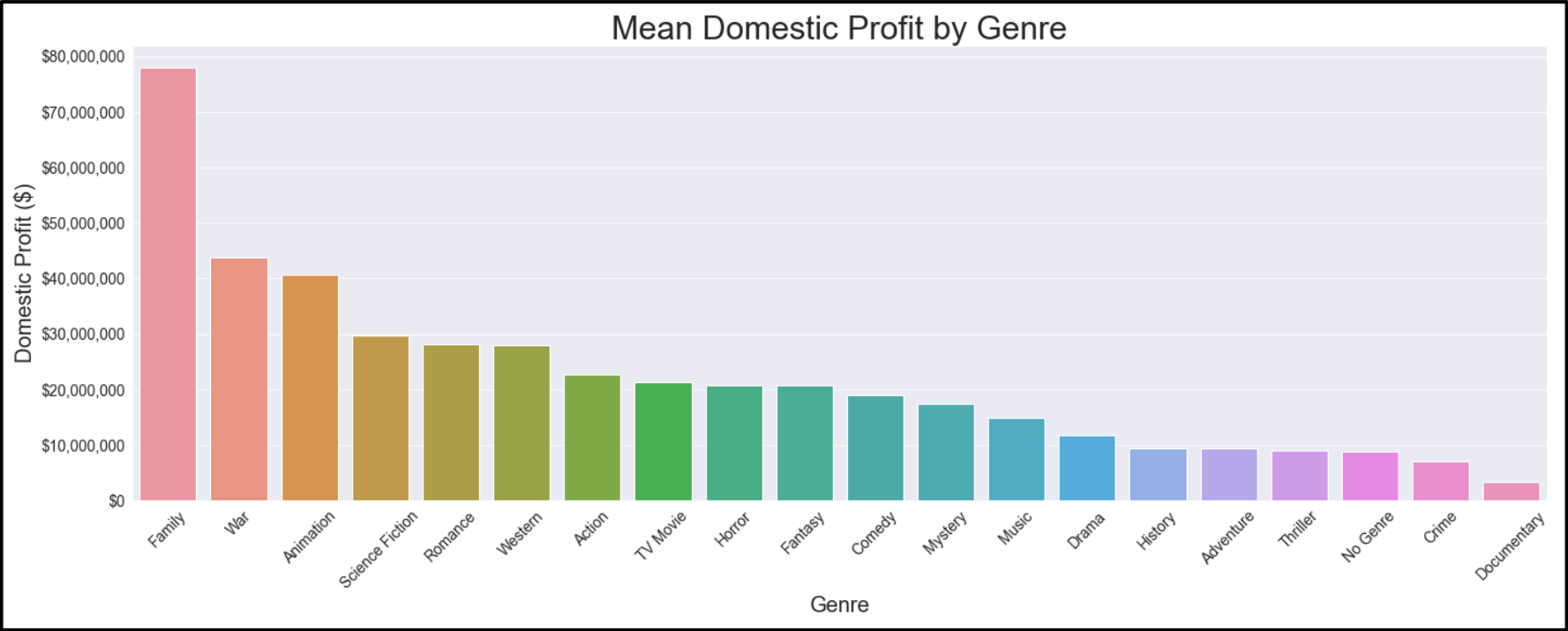
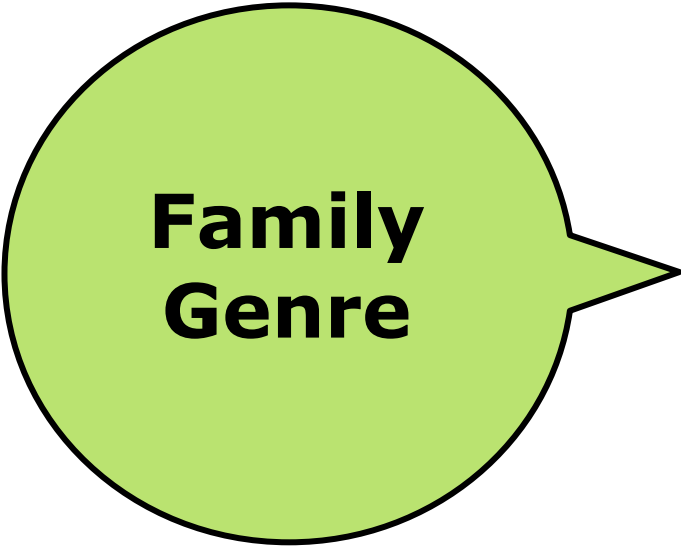
Releasing a movie in the summer months will then lead into the Holiday Months

Summer Months

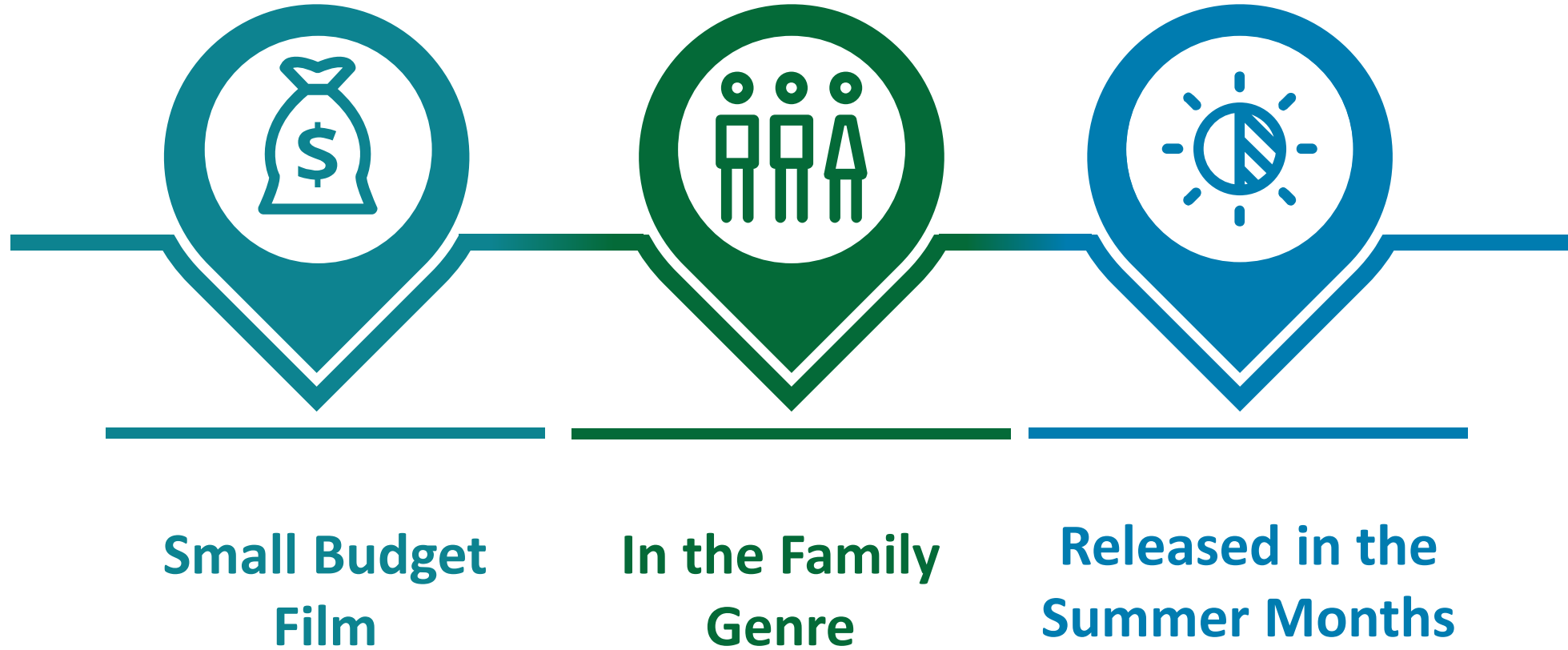


Recommendation 3: Produce a movie in ...

Across the board in all level of analyses Foreign, Domestic and Total Profit, Family topped the list.



Recommendation Summary



Business Vision



Next Steps



Questions

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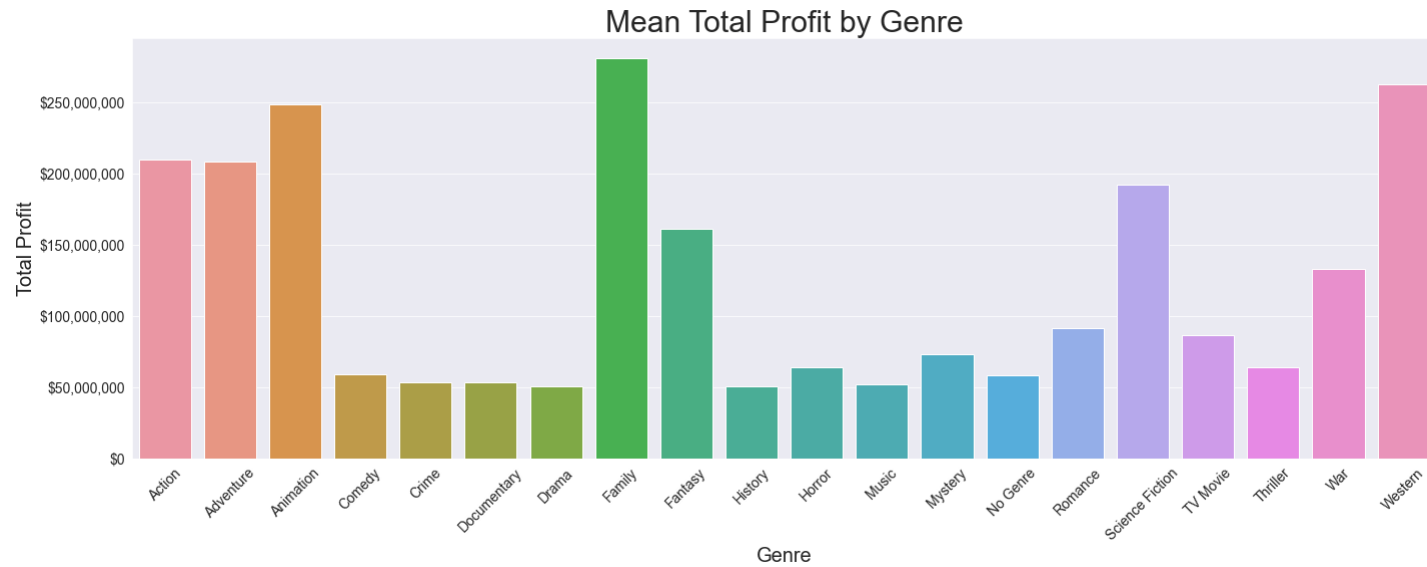
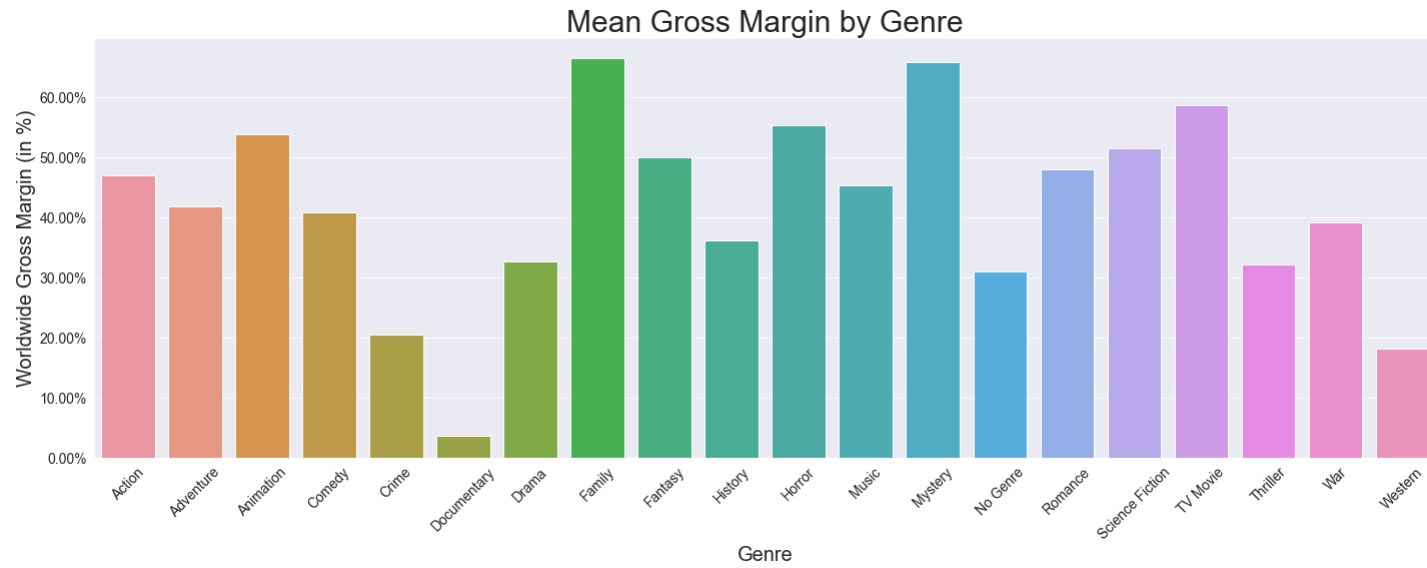
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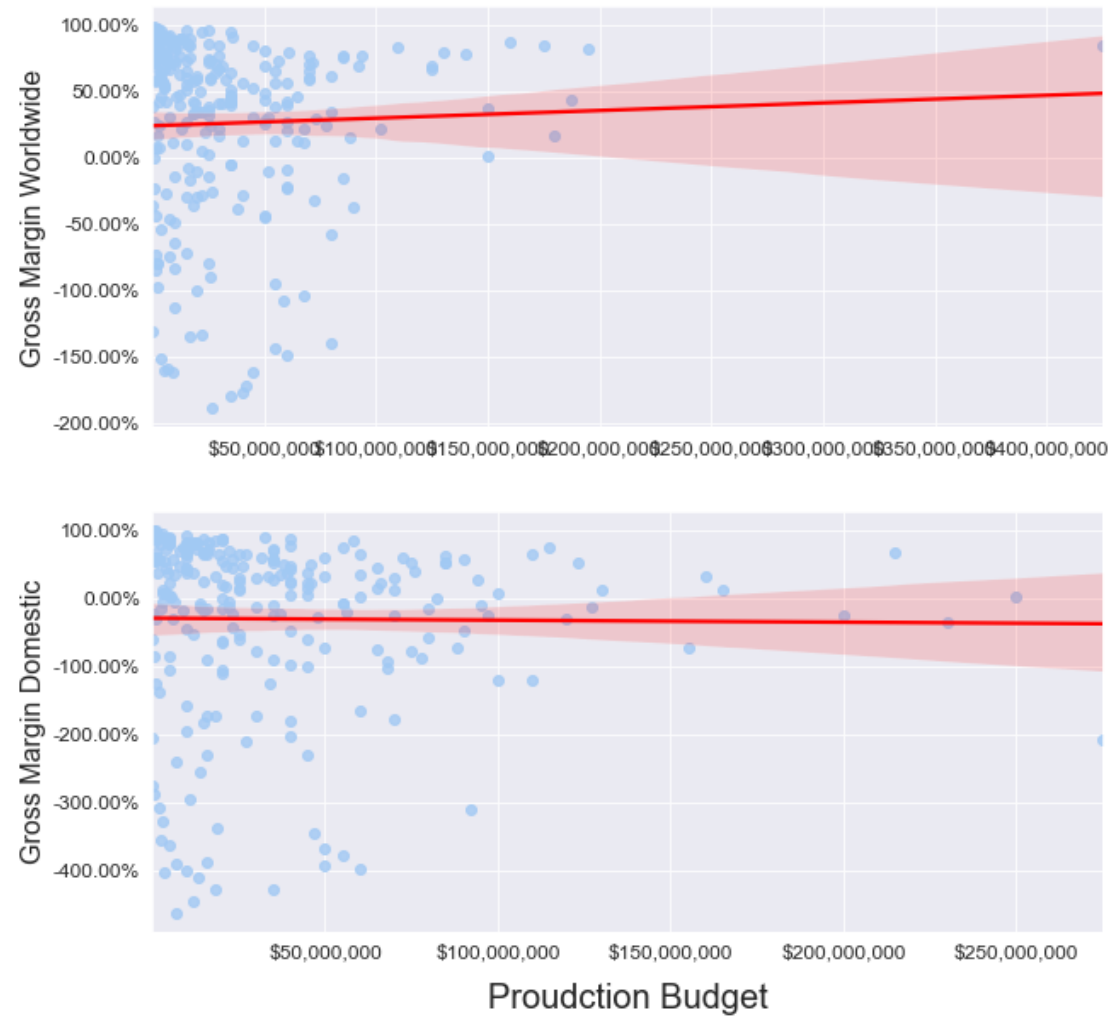
Appendix

Appendix A



Appendix B

Gross Margin to Proudction Budget



Appendix C

