

#### New Visions: Microsoft Studios

Flatiron School
Phase One Project
Flex Program

November 16th, 2021

#### Problem

What kinds of films would do well?



What genre of film?



When to release?



How long to make the film?

# Microsoft Mission: Our mission is to empower every person and every organization on the planet to achieve more.

## What Data is Relevant?

Only Feature Length Films

Only Films That Were In Theaters

Net Profit as the Primary Metric for Success

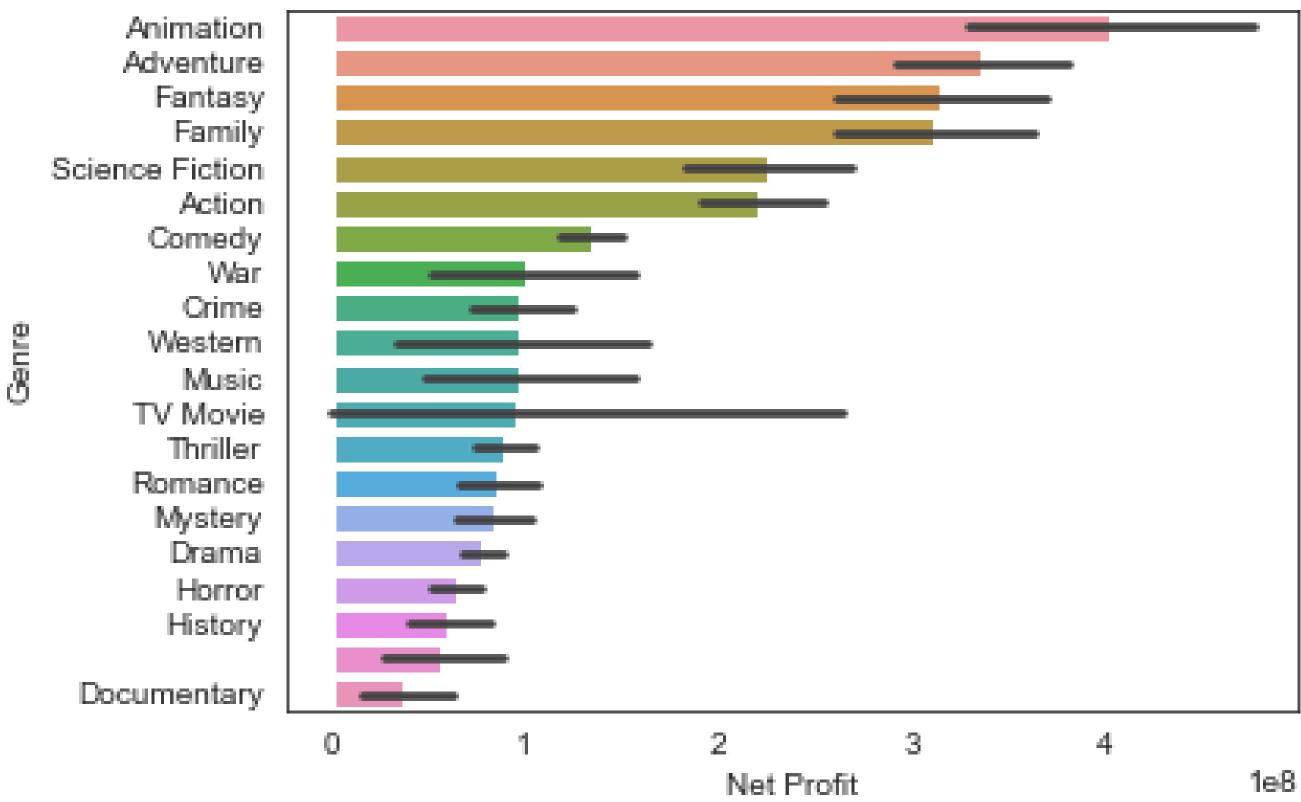
#### Bias of Analysis

- No modeling
- 2,864 films
- The past is not the future

#### Make

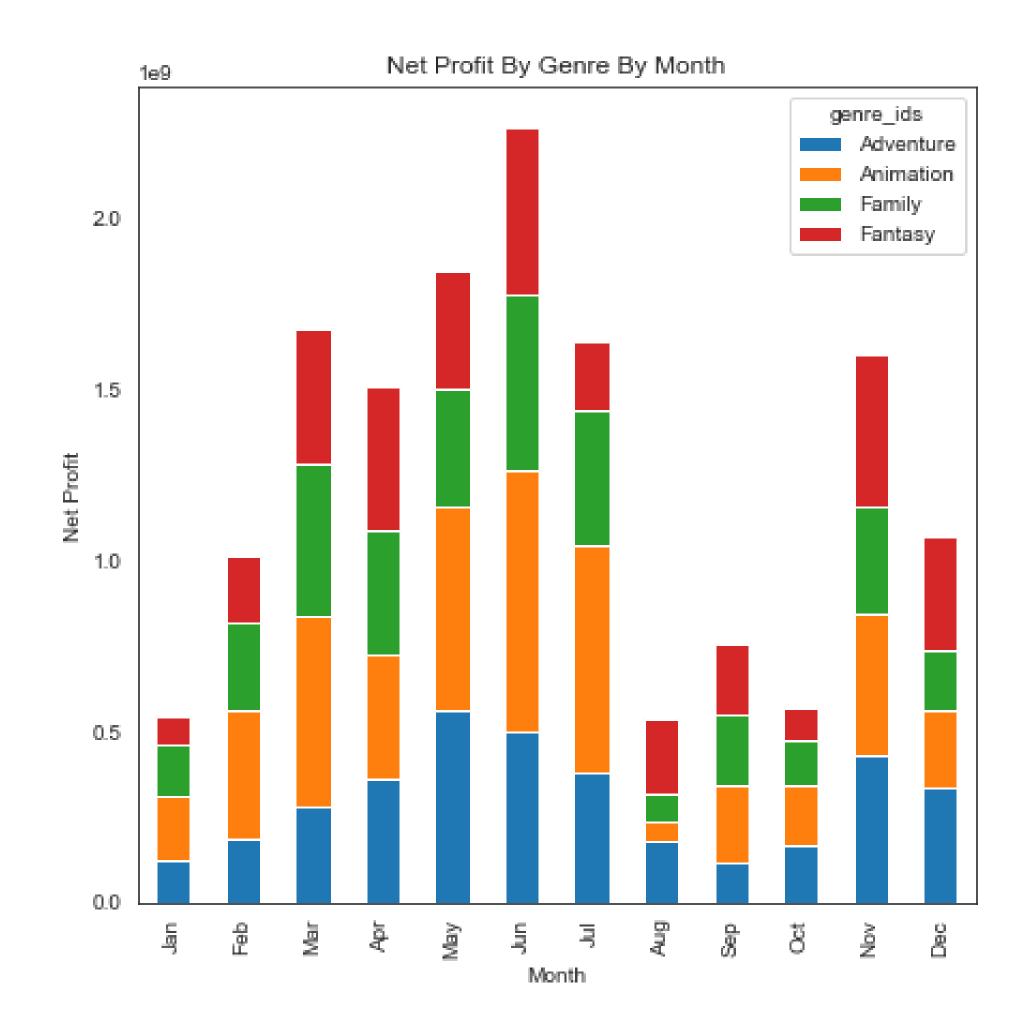
- Animation
- Adventure
- Fantasy
- Family





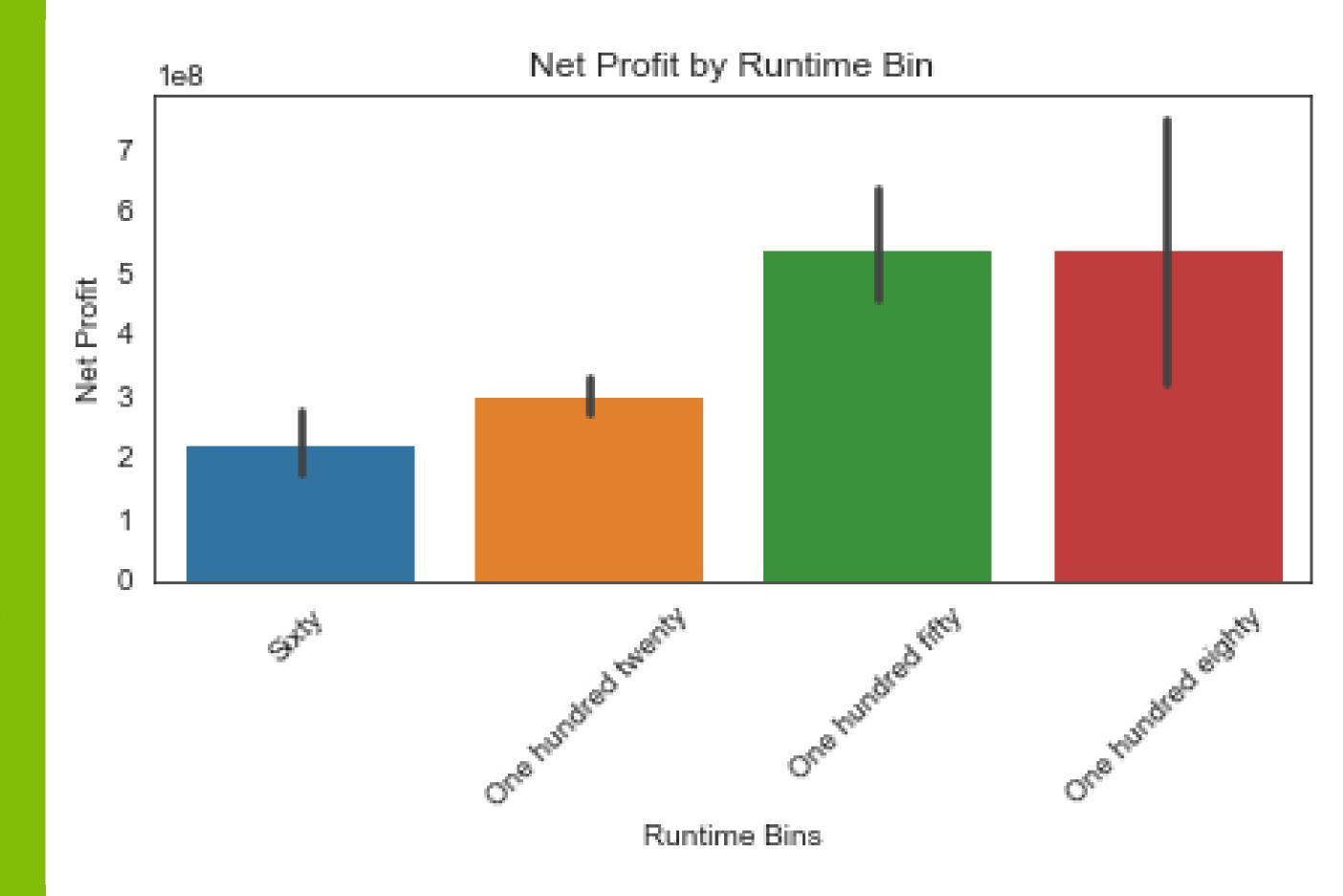
#### Release:

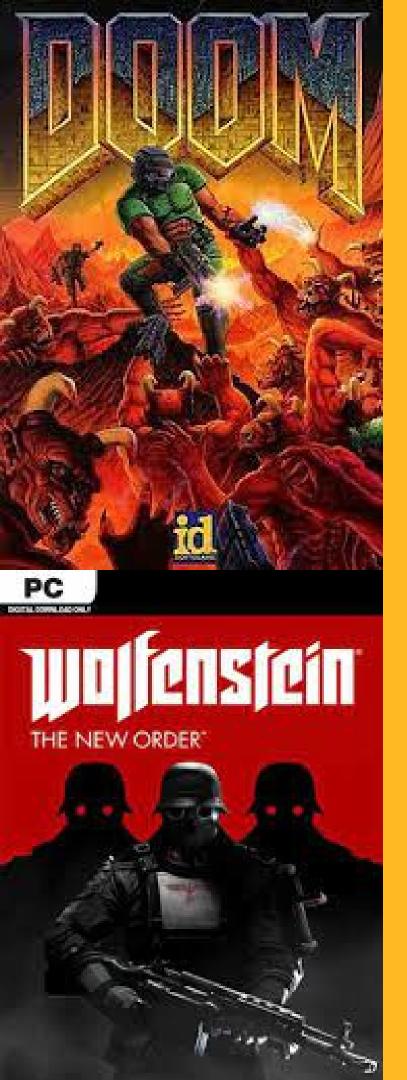
- June
- May
- March
- July
- November



#### Runtime:

120-150
minutes
does best
consistently





#### <u>Microsoft Acquires</u> <u>Bethesda Games in 2020</u>

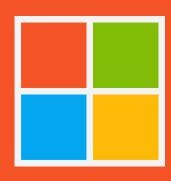




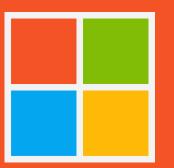
#### Future work:

- Critic ratings and popularity ratings
- Which film studios to partner with
- Analysis on creative talent

#### In Conclusion



1. Make Animation, Adventure, Fantasy and Family Films



2. Release the film in June, May, March, July and November



3. Make the movie 120-150 minutes

Qn'A



### Thank You for Your Time





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