**ML-MINOR-JUNE**

Data Set – TMDb Movies

Question Answers:

**Q1. Which are the movies with the third lowest and third highest budget?**

Ans. Movie with 3rd highest budget is Pirates of the Caribbean: At World's End

Movie with 3rd lowest budget is Angus, Thongs and Perfect Snogging

**Q2. What is the most common Genre for Vin Diesel & Emma Watson movies?**

Ans. Most common genre for Vin Diesel's Movies: Action

Most common genre for Emma Watson's Movies: Family

**Q3. Which are the movies with most and least earned revenue?**

Ans. Movie with highest revenue is Avatar

Movie with lowest revenue is Wild Card

**Q4.  What is the average runtime of movies in the year 2006?**

Ans. The average runtime of year 2006 is 101.93366093366093

**Q5. Name any 3 production companies which have invested money in worse revenue movies?**

Ans. 3 production companies which have invested money in worse revenue movies

including movies with 0 revenue:

* Current Entertainment|Lionsgate|Sierra / Affinity|SJ Heat Productions|Silver State Production Services
* Nu Image Films|Winkler Films|Millennium Films|Survivor Productions
* Arrowstorm Entertainment

3 production companies which have invested money in worse revenue movies excluding

movies with 0 revenue:

* Lions Gate Films|Cruise/Wagner Productions|Baumgarten Merims Productions
* Gramercy Pictures|Alphaville Films|View Askew Productions
* Universal Pictures