

# **Submitted by:**

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**1. DataSet used:** TMDb movie data.

**2. List of questions posed:**

- What are the top 5 popular movies between 1969-2015?
- What year has the most revenue, between 1960-2015?
- What years are the top 5 in revenue between 1960-2015?

**3. Steps followed in exploring the dataset:**

- Getting a general overview of the data:
  - Statistical summaries.
  - Number of entries.
  - Column names.
- Data cleaning:
  - Removing unnecessary columns.
  - Checking for duplicates.
  - Handling null values.
- Exploratory Data by answering the above questions.
- Plotting the result.

**4. Results:**

- Year 2015 is the year with the most revenue from movies in the range between 1960-2015.
- Top 5 years in revenue are in order 2015-2013-2012-2014-2011.
- The most popular movie from 1960 to 2015 is Jurassic World.