**Model Development Phase Template**

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| Date | 21 June 2024 |
| Team ID | 740043 |
| Project Title | Movie Box Office Gross Prediction |
| Maximum Marks | 5 Marks |

**Feature Selection Report Template**

In the forthcoming update, each feature will be accompanied by a brief description. Users will indicate whether it's selected or not, providing reasoning for their decision. This process will streamline decision-making and enhance transparency in feature selection.

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| --- | --- | --- | --- |
| **Feature** | **Description** | **Selected (Yes/No)** | **Reasoning** |
| Budget | The total production cost of the movie | (Yes) | Higher Budgets often correlate with Higher Box Office Revenue |
| Star Power | The popularity Of The Leading Actors | (Yes) | The Movie With Popular Actors tend to draw larger audiences |