

Model Development Phase Template

Date	21 June 2024
Team ID	739711
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.

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