



## **Model Development Phase Template**

Date	15 july 2024
Team ID	739947
Project Title	Slop sense: utilising resort features for regression modelling
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.

Features	Descrption	Selected:yes/no	Reasoning
Resort_ID	Unique identifier for	NO	For analysis, a
	each resort		Resort ID is not
			required.
Location .	Geographical	YES	Important for
	location of the resort		determining
			accessibility and
			attractiveness.
Amenities	Facilities and	YES	understanding the
	services offered		value and experience
			provided.
Restaurant	On-site dining with	YES	Conveniently
	diverse cuisine		provide meals and
	options		snacks
			Spa Services
			Massage, sauna





Price	Cost of stay per	YES	Necessary for
	night		budgeting and
			financial planning.
Wi-Fi	High-speed internet	NO	Enable guests to stay
	access throughout		connected and
	the resort		productive
Recreational	Water sports, games,	YES	Enhance the resort
Activities	and other leisure		experience and
	activities		encourage guest
			engagement