Model Development Phase Template

Date	15 July 2024
Team ID	740662
Project Title	Golden Harvest: A predictive model for apple quality assurance
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.

			included in assessments of the postharvest quality of apples [18, 61].
Crunchines s	It describes how it is crunchy	Yes	When an apple is mature, its cells are fully developed and filled with moisture
Juiciness	It describes how it is juicy	Yes	When you bite into a crunchy apple the individual cell walls rupture and the juice is released from the sack, so you get an instant sweet juicy hit.
Ripe ness	It explains how the fruit ready to eat	Yes	ethylene production gradually increases to a peak, and then gradually decreases; the fruit then moves into the aging stage.
Acidity	How much it is acidity	Yes	The higher the level of acidity, the more tart the flavor and the better the thirst-quenching properties of processed soft drinks.