

## Data Collection and Preprocessing Phase

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|---------------|--|
| Date          | 21 April 2024  |
| Team ID       | <b>738194</b>  |
| Project Title | RIPE-SENSE: MANGO QUALITY GRADING WITH IMAGE ANALYSIS AND DEEP LEARNING. |
| Maximum Marks | 2 Marks  |

### Data Quality Report Template

The Data Quality Report Template will summarize data quality issues from the selected source, including severity levels and resolution plans. It will aid in systematically identifying and rectifying data discrepancies.

| <b>Data Source</b> | <b>Data Quality Issue</b>   | <b>Severity</b> | <b>Resolution Plan</b>  |
|--------------------|---|-----------------|---|
| Dataset            | We didn't face any issue, but for smooth model building, By using Imagegenrator resize, normalize the images. | High            | Data augmentation to reduce the training time without compromising model performance. |