**Data Collection and Preprocessing Phase**

|  |  |
| --- | --- |
| Date | 15 july 2024 |
| Team ID | SWTID1720084639 |
| Project Title | **Beneath The Waves: Unraveling Coral Mysteries Through 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.

|  |  |  |  |
| --- | --- | --- | --- |
| **Data Source** | **Data Quality Issue** | **Severity** | **Resolution Plan** |
| 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. |