**Data Collection and Preprocessing Phase**

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| **Date** | 11-03-2025 |
| **Team ID** | 740047 |
| **Project Title** | AI-POWERED VEHICLE DAMAGE ASSESSMENT FOR COST ESTIMATION AND INSURANCE CLAIMS |
| **Maximum Marks** | 6 Marks |

**Data Exploration and Preprocessing Template:**

It focuses on cleaning and analyzing image and meta data for AI-powered vehicle damage assessment. It includes steps for normalizing images and extracting features like damage severity and part location. This preprocessing ensures high quality inputs for accurate cost estimation and insurance claim validation.

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| **Section** | **Description** |
| Image Augmentation |  |
| Body Damage |  |
| Level Damage |  |
| **Data Preprocessing Code Screenshots** | |
| Image pre-processing |  |
|  |  |
|  |  |
| Feature Engineering | Attached the codes in final submission. |
| Save Processed Data | - |