# Feature Selection Report

| Date | 11-03-2025 |
|---|---|
| Team ID | 740037 |
| Project Title | Early Stage Disease Diagnosis System Using Human Nail Image Processing Using Deep Learning. |
| Maximum Marks | 5 Marks |

**Feature Selection Report Template**

| Feature | Description | Selected (Yes/No) | Reasoning |
|---|---|---|---|
| Damage Location | Deficiency at what kind of health issue. | Yes | Crucial for identifying impact zone |
| Damage Type | Type of damage detected (Bluish,Cut, Colour Change) | Yes | Determines the nature of nail disease, influences both health and severity. |

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|---|---|---|---|
| Damage severity score | Numerical score of indicating extent of damage | Yes | Directly correlates with repair cost, key predictor in cost estimation. |