**Solution Requirement**

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| **Date** | **24 June 2025** |
| **Team ID** | **LTVIP2025TMID43223** |
| **Project Name** | **Transfer Learning-Based Classification of Poultry Diseases for Enhanced Health Management** |
| **Maximum Marks** | **4 Marks** |

**Core Functional Requirements**

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| **S.no** | Requirement | **Description** |
| **1** | Allow farmers to upload poultry images |  |
| **2** | Enter symptoms and environmental conditions |  |
| **3** | Provide real-time disease classification (Salmonella, Newcastle Disease, Coccidiosis, or Healthy) |  |
| **4** | Display suggested treatments and care instructions |  |
| **5** | Log disease occurrence and treatment history |  |

**Non-Functional Requirements**

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| **S.no** | **Requirement** | **Description** |
| **1** | User-friendly, intuitive mobile UI |  |
| **2** | Fast, real-time classification response |  |
| **3** | Offline diagnosis support (if possible) |  |