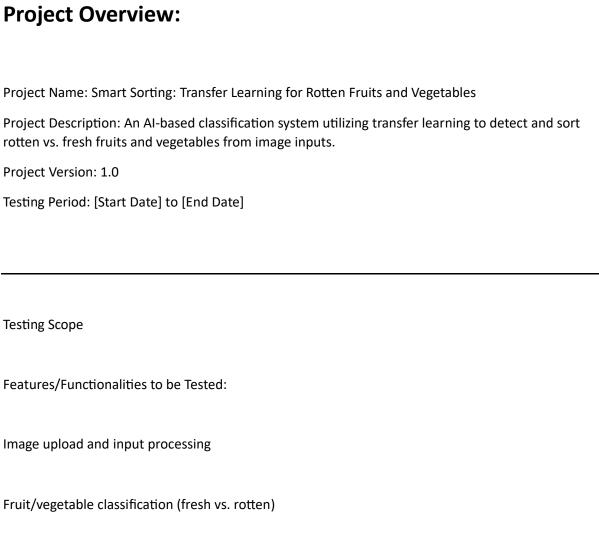
User Acceptance Testing (UAT) Template

Date	30 June 2025
Team ID	LTVIP2025TMID60885
Project Name	Smart sorting Transfer Learning for identifying rotten fruits and vegetables
Maximum Marks	



Batch image processing

Real-time prediction accuracy

Sorting decision feedback and dashboard

Alert/flagging system for spoiled produce
User Stories/Requirements to be Tested:
As a user, I can upload images for sorting.
As a system, I can classify fruits and vegetables as fresh or rotten.
As a system, I can trigger alerts when a high percentage of produce is rotten.
Tosting Environment
Testing Environment
URL/Location: [Web URL or Application Location]
Credentials (if required): [Username/Password]
Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	Image upload validation	Step1: Go to update page Step2: select and upload image life	Image was successfully uploaded		

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Incorrect classification for partial rotten fruits	Step 1:upload partial rotten fruits.	Medium	Open	Validation must trigger error messages

Sign-off

Tester Name: [Name of Tester]

Date: [Date of Test Completion]

Signature: [Tester's Signature]

Notes

Cover both positive and edge cases (e.g., poor lighting, blur).

Validate model predictions with labeled datasets.

Record classification confidence scores when available.

Include UI/UX comments for image upload interface and prediction display.

Final sign-off to be taken from QA Lead and Product Owner before deployment.