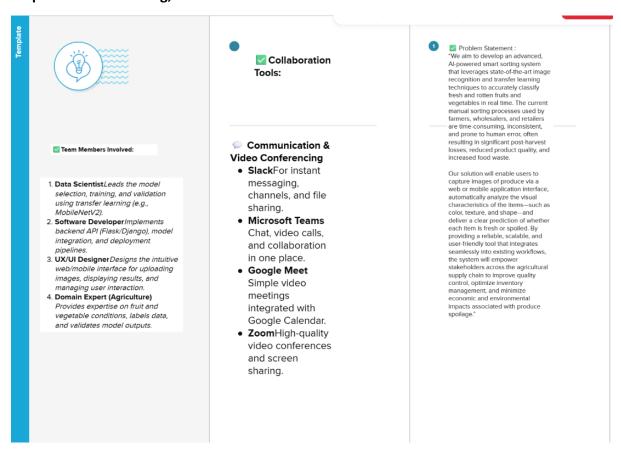
Ideation Phase Brainstorm & Idea Prioritization Template

Date	24 June 2025
Team ID	LTVIP2025TMID35377
Project Name	Smart Sorting: Identifying Rotten Fruits and
	Vegetables Using Transfer Learning
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Step-1: Team Gathering, Collaboration and Select the Problem Statement



Step-2: Brainstorm, Idea Listing and Gro



Idea Grouping

Person 1



Person 2



Person 3



Person 4



Image Collection

Use mobile app camera; allow bulk upload; integrate cloud storage

Model Training

Fine-tune MobileNefV2, experiment with EfficientNet, data augmentation

User Feedback

Let users confirm/ correct predictions

Prediction UX

Show confidence score, colorcoded results

Notifications

SMS/email alerts on spoilage detected

Deployment

Use AWS Lambda for inference; Docker containers; Kubernetes

Integration

Link with inventory management systems

Accessibility

Multilingual support; offline mode

Step-3: Idea Prioritization



