

Project Design Phase Solution Architecture

Date	27 June 2025
Team IDLTVIP2025TMID44620	LTVIP2025TMID44620
Project Name	Smart Sorting: Transfer Learning For Identifying Rotten Fruits and Vegetables
Maximum Marks	4 Marks

Solution Flow Diagram:



Figure 1: Flow diagram

Solution Architecture:

User → Image Upload → Flask API → VGG16 → Prediction → Display Output