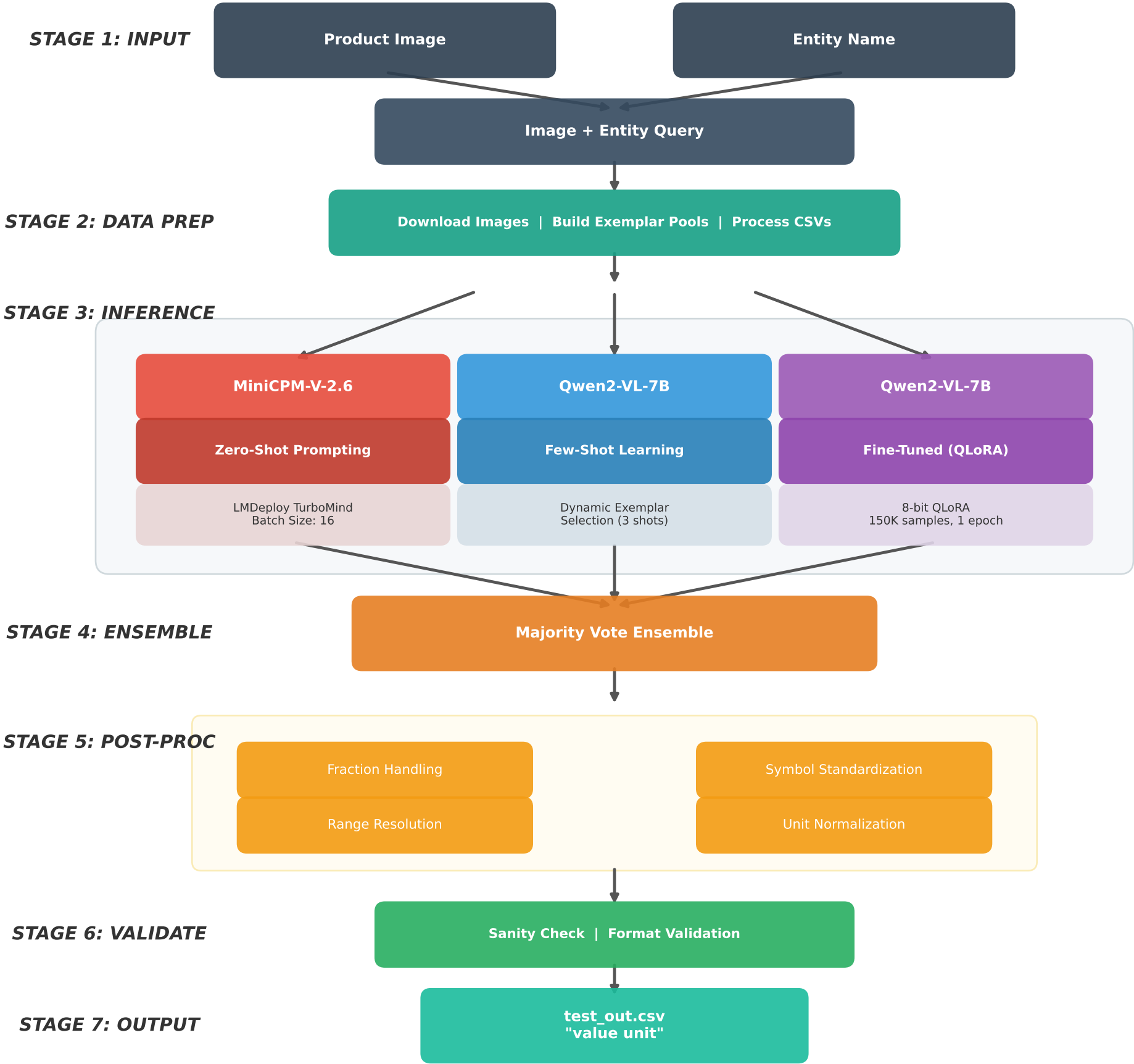
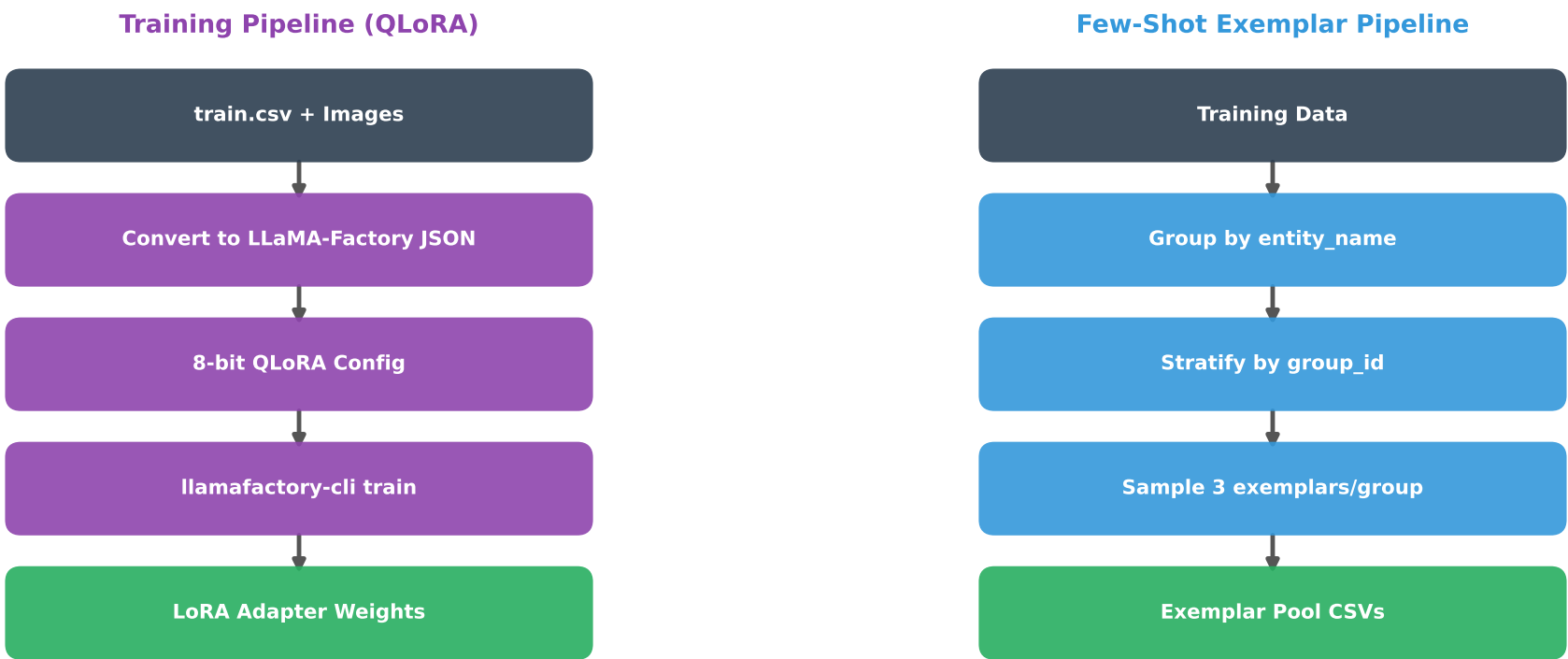


# Image Entity Extraction - Architecture Workflow

Amazon ML Challenge 2024 | Ensemble VLM Pipeline



## Component Details



## Evaluation Metric

$F1 = 2 * Precision * Recall / (Precision + Recall)$   
 $Precision = TP / (TP + FP)$  |  $Recall = TP / (TP + FN)$   
Exact string match: prediction must equal ground truth

## Supported Entities

width | depth | height | item\_weight | max\_weight\_recommendation | voltage | wattage | item\_volume