

# AI/ML Container Names

Hybridization, Diagnosis & Detection

## 1. HYBRIDIZATION (Plant Breeding)

Container: `gaara-plant-hybridization-service`

Port:  
Docked  
Base  
Purpose

## 2. DIAGNOSIS (Disease Detection)

Container: `gaara-diagnosis-service`

Port:  
Docked  
Base  
Purpose

Container: `gaara-plant-disease-advanced-service`

Port:  
Docked  
Base  
Purpose

## 3. YOLO DETECTION (Object Detection)

Container: `gaara-yolo-detection-service`

Port:  
Docked  
Base  
Mode  
Purpose

### 4. RESNET-50 (Computer Vision)

Container: `gaara-resnet50-service`

Port:  
Docke  
Base  
Mode  
Purpo

### 5. GPU PROCESSING (CUDA Acceleration)

Container: `gaara-gpu-processing-service`

Port:  
Docke  
Base  
Purpo

## 6. IMAGE ENHANCEMENT

Container: `gaara-image-enhancement-service`

Port:  
Docke  
Base  
Purpo

## 7. LEARNING SERVICES

Container: `gaara-adaptive-learning-service`

Port:  
Docke  
Purpo

Container: `gaara-auto-learning-service`

Port:  
Docke  
Purpo

## 8. ANALYTICS

Container: `gaara-analytics-service`

Port:  
Docke  
Purpo

## 9. AI AGENTS

Container: `gaara-ai-agents-service`

Port:  
Docke  
Purpo

## QUICK REFERENCE TABLE

Container Name	Port	Service
gaara		

## Gaara AI - Container Names Reference