

## Comparative Analysis: Expert's Assessment

Please fill up the following information.

Full Name: Jesus Redome  
Years of Experience: 20  
Current Role/Position: Farmer  
Address of Farm: Ibaan Batangas Hectares: 4  
Mango Varieties Familiar With: Piko, Kalabaw, Indian  
Experience with Quality Standards: 10  
Date of Analysis: Nov 4, 2024

Instructions: Your task is to categorize the mangoes based on its color and bruising. Each image will have checkboxes pertaining to the category. More specifically categorize the mango's color into yellow, yellow-green, and green. And the bruises category into bruised and non-bruised.

Jesus Redome  
Name & Signature

Name: Jesus Redome Date: Nov 4, 2025  
Position/Role: Farmer

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## CERTIFICATION OF CARABAO MANGO SORTING AND DATASET VERIFICATION

This is to certify that the dataset of Carabao Mangoes used in the thesis project entitled "Non-Destructive Carabao Mango Sorter and Grader based on Physical Characteristics using Machine Learning" conducted by AISL-1-2425-C5 of Department of Electronics and Computer Engineering, De La Salle University, has been reviewed and verified.

The mangoes represented in this dataset has been properly sorted based on the standards defined by experts. This verification confirms the dataset's integrity for academic and technical use.

Issued this \_\_\_\_\_, for documentation and thesis validation purposes.

Sincerely,

Jesus Redome  
Jesus Redome

Name & Signature

## Comparative Analysis: Expert's Assessment

Please fill up the following information.

Full Name: Ivan Joseph Palma  
Years of Experience: 19  
Current Role/Position: Farmer, Helper  
Address of Farm: Ibaan, Batangas Hectares: 4  
Mango Varieties Familiar With: Carabao, Pico  
Experience with Quality Standards: 5  
Date of Analysis: Nov 4, 2025

Instructions: Your task is to categorize the mangoes based on its color and bruising. Each image will have checkboxes pertaining to the category. More specifically categorize the mango's color into yellow, yellow-green, and green. And the bruises category into bruised and non-bruised.

Ivan Joseph Palma  
Name & Signature

Name: Ivan Joseph Palma Date: Nov 4, 2025  
Position/Role: Farmer Helper

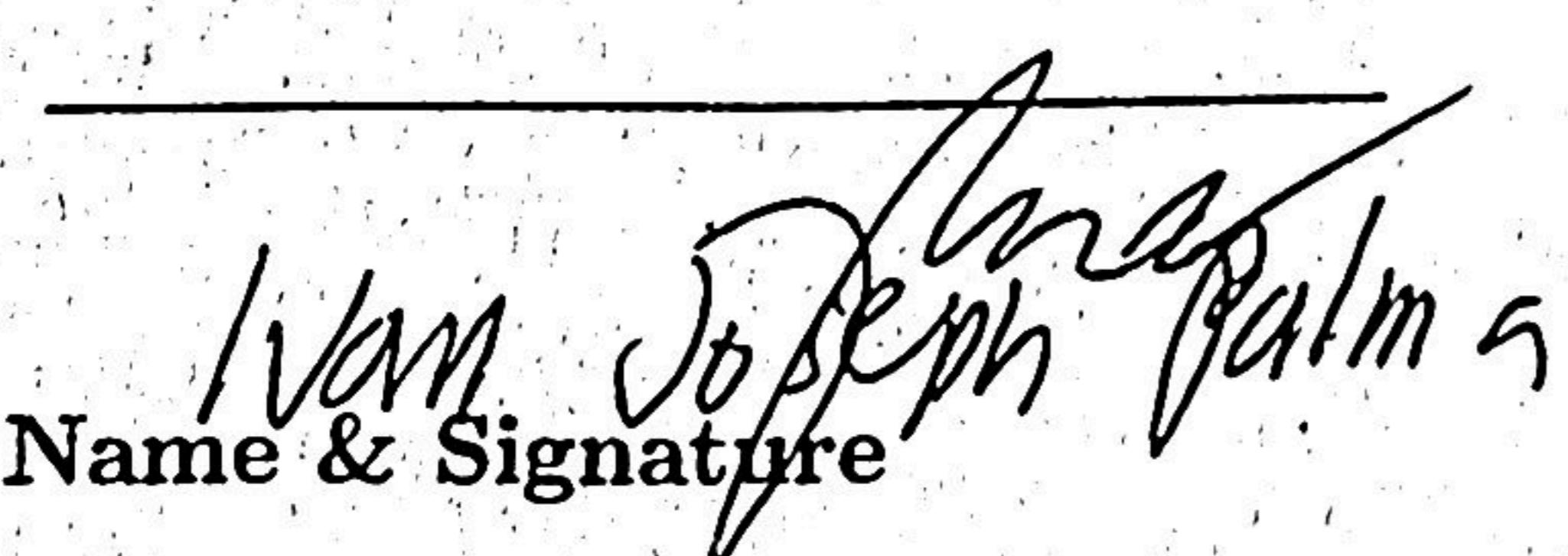
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Sincerely,

  
Name & Signature

## Comparative Analysis: Expert's Assessment

Please fill up the following information.

Full Name: Ailen Q Redome  
Years of Experience: 10  
Current Role/Position: Farmer Helper  
Address of Farm: T. Baum Batangas Hectares: 4  
Mango Varieties Familiar With: Piko, Indian, kalabaw  
Experience with Quality Standards: 7  
Date of Analysis: Nov 4, 2025

Instructions: Your task is to categorize the mangoes based on its color and bruising. Each image will have checkboxes pertaining to the category. More specifically categorize the mango's color into yellow, yellow-green, and green. And the bruises category into bruised and non-bruised.

Ailen Q Redome  
Ailen Redome  
Name & Signature

Name: Ailen Q Redome Date: Nov 14, 2025  
Position/Role: Farmer /keeper

## CERTIFICATION OF CARABAO MANGO SORTING AND DATASET VERIFICATION

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The mangoes represented in this dataset has been properly sorted based on the standards defined by experts. This verification confirms the dataset's integrity for academic and technical use.

Issued this \_\_\_\_\_, for documentation and thesis validation purposes.

Sincerely;

Ailen Q. Redome  
Ailen Q. Redome

Name & Signature

## Comparative Analysis: Expert's Assessment

Please fill up the following information.

Full Name: JERRY BRAVANTE  
Years of Experience: 50 yrs  
Current Role/Position: FARMER  
Address of Farm: IBAAN, BATANGAS Hectares: 4  
Mango Varieties Familiar With: CARABAO, PICO, INDIAN, APPLE MANGO  
Experience with Quality Standards: 20 yrs  
Date of Analysis: Sept 26 2025

Instructions: Your task is to categorize the mangoes based on its color and bruising. Each image will have checkboxes pertaining to the category. More specifically categorize the mango's color into yellow, yellow-green, and green. And the bruises category into bruised and non-bruised.