

Name: _____ Date: _____

Position/Role: _____

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 **AIISL-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,

Name & Signature

Bruised Images (1-20)



1



2



3



4



5



6



7



8



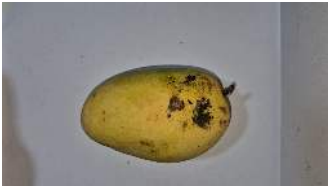
9



10



11



12



13



14



15



16



17



18



19



20

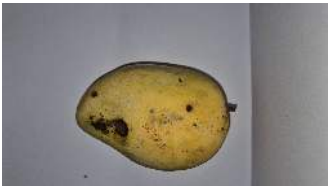
Bruised Images (21-40)



21



22



23



24



25



26



27



28



29



30



31



32



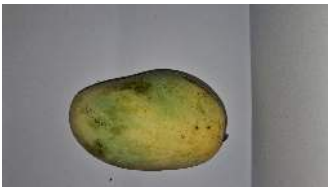
33



34



35



36



37



38



39



40

Bruised Images (41-60)



41



42



43



44



45



46



47



48



49



50



51



52



53



54



55



56



57



58



59



60

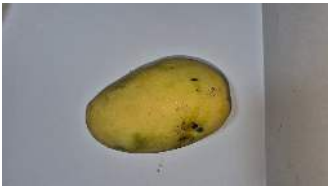
Bruised Images (61-80)



61



62



63



64



65



66



67



68



69



70



71



72



73



74



75



76



77



78



79



80

Bruised Images (81-100)



81



82



83



84



85



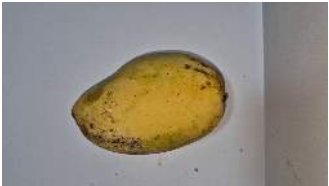
86



87



88



89



90



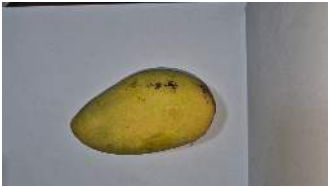
91



92



93



94



95



96



97



98



99



100

Non-Bruised Images (1-20)



1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16



17



18



19



20

Non-Bruised Images (21-40)



21



22



23



24



25



26



27



28



29



30



31



32



33



34



35



36



37



38



39



40

Non-Bruised Images (41-60)



41



42



43



44



45



46



47



48



49



50



51



52



53



54



55



56



57



58



59



60

Non-Bruised Images (61-80)



61



62



63



64



65



66



67



68



69



70



71



72



73



74



75



76



77



78



79



80

Non-Bruised Images (81-100)



81



82



83



84



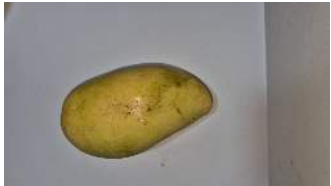
85



86



87



88



89



90



91



92



93



94



95



96



97



98



99



100

Green Images (1-20)



1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16



17



18



19



20

Green Images (21-40)



21



22



23



24



25



26



27



28



29



30



31



32



33



34



35



36



37



38



39



40

Green Images (41-60)



41



42



43



44



45



46



47



48



49



50



51



52



53



54



55



56



57



58



59



60

Green Images (61-80)



61



62



63



64



65



66



67



68



69



70



71



72



73



74



75



76



77



78



79



80

Green Images (81-100)



81



82



83



84



85



86



87



88



89



90



91



92



93



94



95



96



97



98



99



100

Yellow Images (1-20)



1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16



17



18



19



20

Yellow Images (21-40)



21



22



23



24



25



26



27



28



29



30



31



32



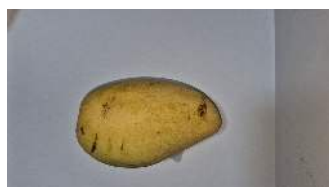
33



34



35



36



37



38



39



40

Yellow Images (41-60)



41



42



43



44



45



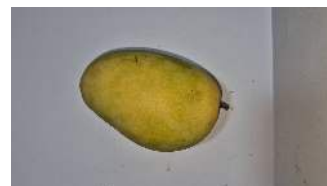
46



47



48



49



50



51



52



53



54



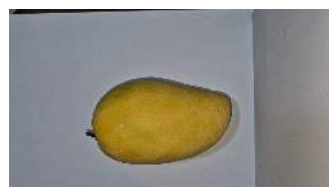
55



56



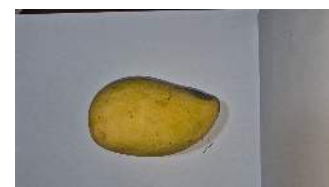
57



58



59



60

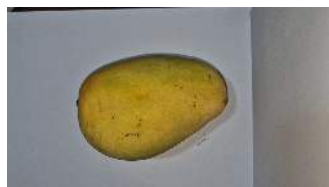
Yellow Images (61-80)



61



62



63



64



65



66



67



68



69



70



71



72



73



74



75



76



77



78



79



80

Yellow Images (81-100)



81



82



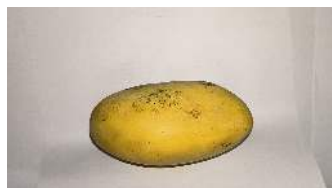
83



84



85



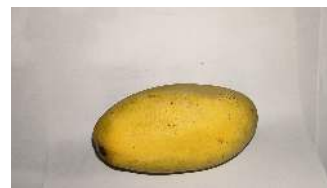
86



87



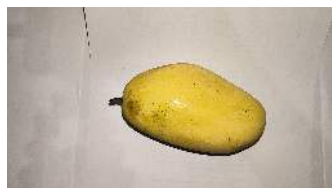
88



89



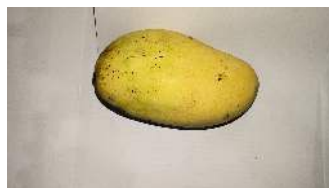
90



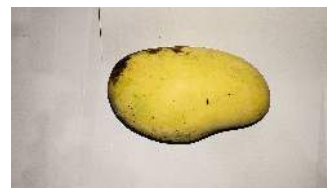
91



92



93



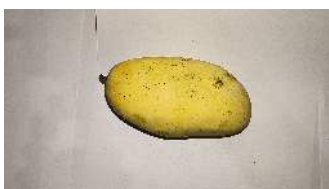
94



95



96



97



98



99



100

Yellow-Green Images (1-20)



1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16



17



18



19



20

Yellow-Green Images (21-40)



21



22



23



24



25



26



27



28



29



30



31



32



33



34



35



36



37



38



39



40

Yellow-Green Images (41-60)



41



42



43



44



45



46



47



48



49



50



51



52



53



54



55



56



57



58



59



60

Yellow-Green Images (61-80)



61



62



63



64



65



66



67



68



69



70



71



72



73



74



75



76



77



78

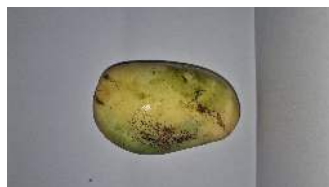


79



80

Yellow-Green Images (81-100)



81



82



83



84



85



86



87



88



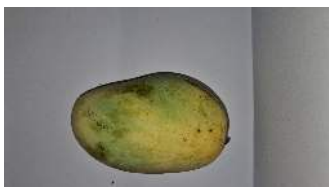
89



90



91



92



93



94



95



96



97



98



99



100