Table S5 KDEs for Fruit Quality Assessment Aligning with Industry Measurement Systems[1]fruit

Fruit Quality Assessment			
KDE	**Required**	**Measurement Unit**	**Data Type**
Date of Event	Yes	N/A	Datetime
Farm Feature	Yes	N/A	UUID
Assessor	Yes	N/A	UUID
Assessment Type	Yes	N/A	List [Destructive, Handheld, Mechanical Grader]
Sweetness	Yes	°Bx	Numeric
Colour	Yes	N/A	String
Diameter	Yes	cm	Numeric
Weight	Yes	g	Numeric
Outlook	Yes	N/A	Multi-select List [Blemish, Rot, Discoloration]
Firmness	Yes	kgf or N	Numeric
Picture	Optional	N/A	Image
Notes	Optional	N/A	String

[1] https://rubenstech.com/product/