

Animal:

Animal_id	tag	rfid	Dob	Dam	sire
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In the Animal entity, all attributes depend on the Animal\_id key, therefore this entity is in BCNF

Weight:

Wid	Animal_id	WValue
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In the Weight entity, the attributes depend on the Wid key

Winter\_weight:

Wid	WinWYyear
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For Winter\_weight Wid and WinWYyear are a composite primary key

Wean\_weight:

Wid	WeanWYear	WeanWMonth
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Birth\_weight:\*

Wid
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Sale\_weight:\*

Wid
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Season\_month:

Mid	Sid	MName	Mvalue
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Season:

Sid	SName
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Dam:

Animal_id	DTag
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Child:

Animal_id	DTag
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