Please find below Sanity testing of Candidate_Project code with required possible scenarios:

Last remaining development item for this iteration:
1. Implement the RemoveEquipmentOnCarton action on the CartonController, right now it is just
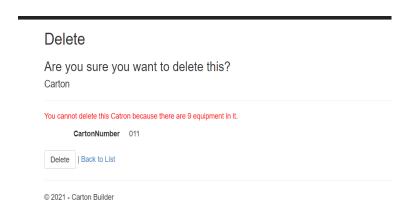throwing a BadRequest.

Note: After removing the Equipment, it is not showing BadRequest. PFB screen prints as a reference.

View Carton Equipment

99
Delete All

ModelType	SerialNumber	
DVR 50MB	B0BA95DF-3248-44C9-917C-3044A4C69060	Remove
DVR 50MB	96B44F69-BABC-4872-B15D-B977C7C965F6	Remove

Our customers have reported the following bugs:
1. We can delete empty cartons from the system, but cannot delete cartons that have items. We should be able to delete a carton at any time.

Delete

Are you sure you want to delete this?
Carton

You cannot delete this Catron because there are 9 equipment in it.

CartonNumber   011

Delete | Back to List

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2. We can add the same piece of equipment to 2 different cartons, this doesn't make sense. We should only be able to add a piece of equipment to 1 carton, once a piece of equipment is on a carton it should be unavailable to place on another carton.

View Carton Equipment

011
Delete All

ModelType	SerialNumber	
DVR 50MB	4B98CAEC-F6F1-41E4-BE94-7FC9C6507E25	Remove
DVR 50MB	C4AD3ADF-56A5-4DC2-A4B5-33DA174BC1BB	Remove
DVR 50MB	9031B273-C248-4E27-A772-B227DFF7C69E	Remove
DVR 50MB	D47A1DB9-7F83-4030-8408-B460EAA21B03	Remove

Above Added equipment did not find another carton.

| Carton Builder   Home | | 4B98CAEC-F6F1-41E4-BE94- 0/0 ∧ ∨ ✕ |

AddEquipment

99

ModelType	SerialNumber	
DVR 50MB	7F0A265E-64AC-42FE-B754-3310DBE7E51F	Add
DVR 50MB	557C982E-AE60-4494-9E42-34031FE56384	Add

3. Our cartons can physically hold up to 10 pieces of equipment, but the application allows us to put an unlimited amount of equipment on the carton, please only allow up to 10 pieces of equipment on the carton.

Index

Create New

CartonNumber	EquipmentCount	
011	10	Edit	Details	Delete	AddEquipment	ViewCartonEquipment

When we add any Equipment to such CartonNumber which have 10 count,it's shows such error:

AddEquipment

011
Sorry, you cannot add more than 10 Equipment's.

ModelType	SerialNumber

Our customers have asked for the following enhancements:

1. The carton index screen should show the # of pieces of equipment on the carton.

Index

Create New

CartonNumber	EquipmentCount	
011	10	Edit | Details | Delete | AddEquipment | ViewCartonEquipment
56	0	Edit | Details | Delete | AddEquipment | ViewCartonEquipment
99	3	Edit | Details | Delete | AddEquipment | ViewCartonEquipment
121	0	Edit | Details | Delete | AddEquipment | ViewCartonEquipment

2. We need a quick way to remove all the items from the carton with 1 click.

Note: When we click on Delete All button, it shows following popup and then delete all Equipment. PFB screen print as a reference.

View Carton Equipment

200

Delete All

ModelType	SerialNumber	
DVR 50MB	202CC299-5438-4880-84FC-CF24A5D433C8	Remove
DVR 50MB	6A11DA41-34CB-4D16-A0D4-494479C7FF02	Remove
DVR 50MB	0DA2883E-BFEB-4550-9674-C4C790B043CA	Remove
DVR 50MB	0DA2883E-BFEB-4550-9674-C4C790B043CA	Remove

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localhost:56390 says

4 Equiments has been deleted. Now you will be redirect to home page.

OK