1. Putaway process:

Request: Methods: POST

<http://192.168.0.108:5000>/putaway (Configurable)

Header: None

Body:

{

"Barcode": "1600517|22I170306|1", //scan barcode by the user

"Location": "BIN001" //scan barcode by the user

}

Response:

Success = {"Message": "Putaway Successful", "Status": "Successful"}

Unsuccessful = {"Message": " Already Putaway complete ", "Status": " Unsuccessful "}

Unsuccessful = {"Message": "Please complete Putaway process", "Status": "Unsuccessful"}

Error = {"Message": "Got Error, Please try again", "Status": " Error"}

Error = {"Message": "Barcode not found", "Status": "Error"}

1. Pickup process:
   1. Request: Default hit this API when user enter this module.

Methods: GET

<http://192.168.0.108:5000>/pickup (Configurable)

Response:

Success = "Response": {"DeliveryList": {"0111111111": "IN00623A,12O170901,50","0210829741": "IN00728A,11J170901,1",

"0210829742": "IN00728A,11J170901,1"},

"StockList": {"1600517|23I170623|1466": "1600517,23I170623,BIN001"}

},

"Status": "Successful"}

In DeliveryList:

Header = Delivery Number

Data = Material Code, batch number, box qty

In StockList:

Header = barcode

Data = Material Code, batch number, Location

Unsuccess =

{"Response": {“DeliveryList”: {“resp data”},{“ resp data”}, StockList:{}},"Status": "Unsuccessful"}

{"Response": {“DeliveryList”: {}, StockList:{“resp data”},{“ resp data”},"Status": "Unsuccessful"}

Error = {"Message": "Got Error, Please try again", "Status": " Error"}

* After getting this list User select the delivery number from searchable drop down and scan the respective barcode at that time on the screen show their Material Code, batch number & Box qty
* This scan barcode is validated by using the Stock list data. If there are no barcode present in the stock list then show error, otherwise create list until the submit button not pressed.
* When submit button pressed then check the selected delivery number list, if any delivery remaining then popup will show and user will able to feed short delivery reason.
* Once all above process complete then this list will pass to the backend system. (Provide me the format for the submitted list)