Change Point

The Target Users of Change point system are designers, checkers that classifies as assy or qc and the admin.

Designers and Checkers - needs to select car model, design request, model name and related items under the options

Designers assy and qc needs to choose main category of related item and then its sub category.

Assy and QC has a different content in terms of related item.

The Designers are the only that can save changes.

CHECKER assy and qc related item document they can select car model, design request, model name, design content and related items then print.

ADMIN users can modify main category and sub category of related items under qc or assy.

LIST - Can view the list of design content under qc

PROGRESS COUNTER

1. NORMAL COUNTER - is the majority that is being used in production and it only runs with single product.
2. MULTI-PRODUCT COUNTER – is used when the line runs multi product per shift.
3. STANDARD PROGRESS COUNTER – is used when the normal counter is not accurate.

MAIN MENU

(SINGLE PRODUCT)

1. RUN COUNTER – SET PLAN, TAKT TIME if the production set the plan late like 9:00 am in the morning or 9:00pm in the evening they must put in their hourly output in target plan based on time.
2. SETTINGS – This part is where u will select the line no.

(MULTI PRODUCT)

1. SET PLAN (per parts no), SELECT Product No., Takt Time, and if the production set the plan late like 9:00am in the morning and 9:00pm in the evening they must put their hourly output in the target plan based on time.

PROGRESS COUNTER ADMIN

* REGISTER IRCS LINE - REGISTER new line required fields to fill up line number, IRCS LINE NAME and IP add of last process.
* FIT Resolution PCS - add IRCS name and line no for responsive resolution.
* MANAGE PARTS – add parts no in specific line.

TUBE CUTTING – PRODUCTION

REQUESTED PARTS

* Scan Kanban for Request
* Requested Parts Tab – they can view the request id, scooter station, request date & time, Kanban, requested by (if the color is red the request Kanban is URGENT)
* ONCE the KANBAN PRINTED it will go to ONGOING PICKING
* ONGOING PICKING (if the color is red the request KANBAN is URGENT)

MISSING KANBAN

* SELECT Cycle Day, input Line No, Parts Code, Parts Name, Length and Kanban no

And you can view the data of that line and parts and the transaction data.

NOTIFICATION

* PRODUCTION REMARKS – they can input remarks on requested Kanban if its urgent (if the request Kanban is color gray the remarks of MM is still unread).
* MM Remarks – they can input remarks on requested Kanban of Production based on the Production remarks (if the request Kanban is color gray the remarks of PROD is still unread).

HISTORY

* They can Search by Selecting Specific Scooter Station or Selecting All Scooter Station and input Date From, Date to, Line No., Parts Code, Parts Name, Comment, Length, and Kanban No.

Then they can view the requested Kanban data records like line No, Stock Address, Parts Code, Parts Name, Kanban No, Length, Quantity, Comment, Station, Scan Date, Request, Print Date, Store Out Date

TUBE CUTTING ADMIN

* HISTORY – the admin also has the history tab for them to view also the transaction data of the request Kanban.
* TRUCK NO – the admin can add truck no, delivery time from and delivery time to
* ROUTE NO - They can add route no, carmaker that is passable of that scooter and scooter station of that carmaker.
* DISTRIBUTOR – They can add distributor by inputting ID NO. given by their Senior Distributor, Name and Scooter Station.
* Scooter Station – They can add Station by inputting name of station and ip address of that Scooter Station.
* Kanban Master – They can download the format for bulk uploading of Kanban masterlist and they can also register one by one by inputting production lot, parts code, line no, stock address, parts name, comment, length, qty, required Kanban (qty of that specific kanban)
* PROD Location – they can search the kanban on specific line number.
* Account Management – they can add account by inputting name, username, password and role. They can also update and delete the user.

E-Kanban PROD

* Request Kanban – The Distributor will scan the Kanban and scan their ID for Confirmation and to be requested.
* Requested Parts Tab – They can view the requested Kanban to requested parts and if the request Kanban is color red its urgent and if they view the data in requested parts the other users cannot view the same data for 10mins.
* if the Requested Kanban is Printed by the MM it will go to Ongoing picking
* ONGOING PICKING – they can view the printed request Kanban and if the data is color red it is urgent and they can also reprint in ongoing picking by selecting the data and print.

Notification Tab

* Prod Remarks – they can input remarks that the mm can view and reply and they can also reprint the transaction (if the data is color gray the Remarks of PROD is still unread by the MM )
* MM Remarks – they can reply on the PROD remarks and they can also reprint the transaction. (if the data is color gray the Remarks of MM is still unread by the PROD)
* HISTORY TAB- they can select specific Scooter Station and select date from and date to and search and they can view the data.

E-Kanban ADMIN

* HISTORY – SELECT specific scooter station and date from and to then search and they can view the data from that specific scooter station
* Live Store Out – select date from and to and line no, parts code and Kanban no then they can view the storeout data of that specific line or parts code and Kanban
* TRUCK NO – They can add truck no and input delivery from and delivery to
* ROUTE NO - They can add route no, carmaker that is passable of that scooter and scooter station of that carmaker.
* Scooter Station – They can add Station by inputting name of station and ip address of that Scooter Station.
* DISTRIBUTOR – They can add distributor by inputting ID NO. given by their Senior Distributor, Name and Scooter Station.
* Account Management – they can add account by inputting name, username, password and role. They can also update and delete the user.