DFOS APPLICATION

Breakdown Reporting
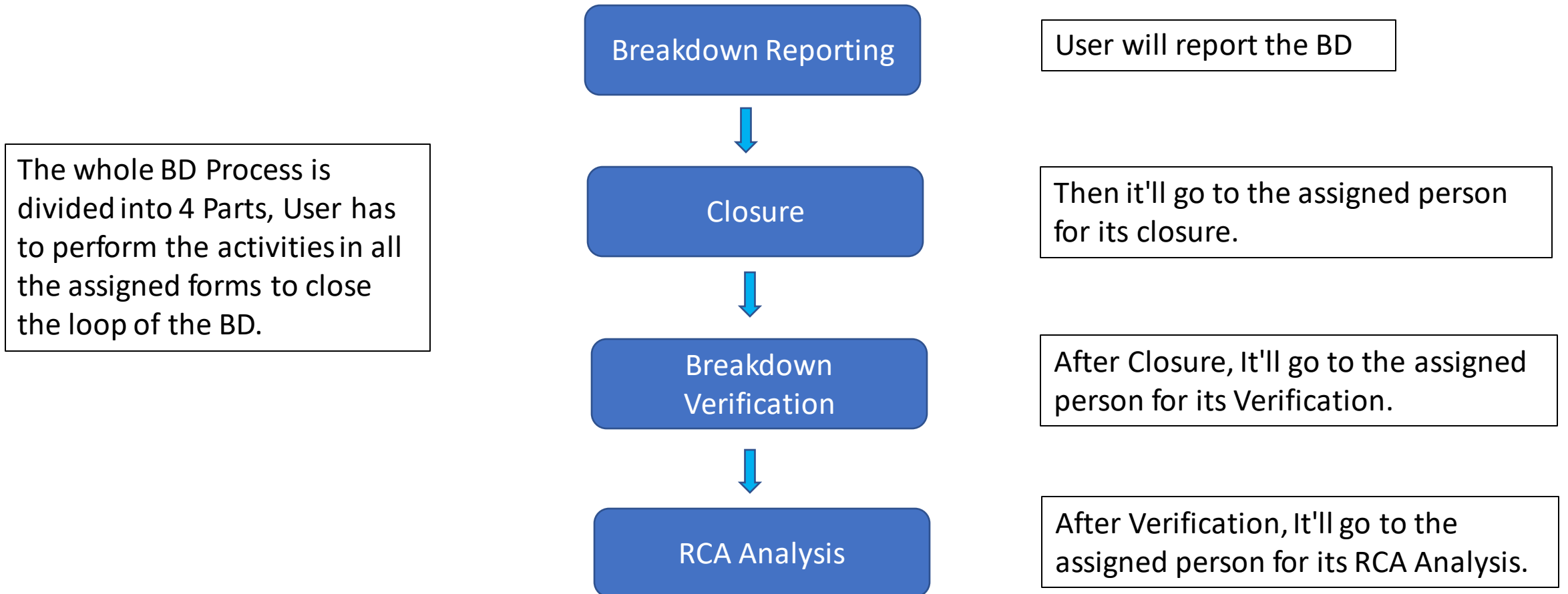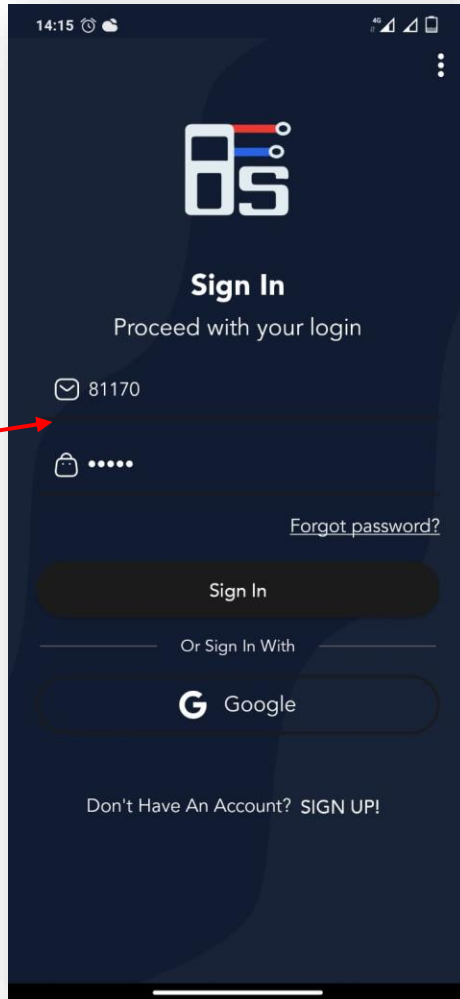
Challenge

- Breakdown reporting form to be filled Manually on paper.

- No alerts on Breakdown reported.

- Historical data is hard to trace.

- Manual creation of reports.
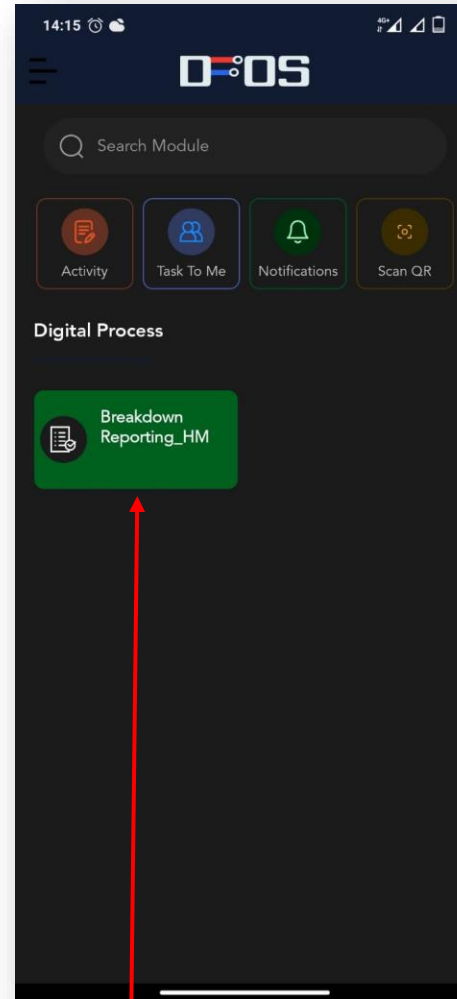
- No visibility on imp. KPI like MTTR, MTBF.
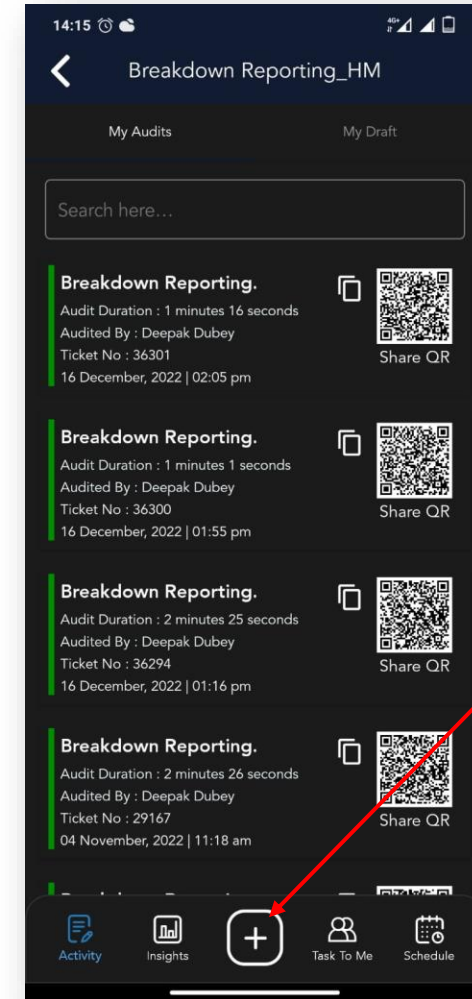
Breakdown Reporting Flow Chart

The whole BD Process is divided into 4 Parts, User has to perform the activities in all the assigned forms to close the loop of the BD.

Breakdown Reporting

User will report the BD

Closure

Then it'll go to the assigned person for its closure.

Breakdown Verification

After Closure, It'll go to the assigned person for its Verification.

RCA Analysis

After Verification, It'll go to the assigned person for its RCA Analysis.

Breakdown Reporting Via DFOS App

Login with app Credentials

After login, Click over Module to access the Workflow

Click over (+) Icon to access the BD Form

1- Breakdown Reporting

Click Over Main Form to Report the BD

Put the details for BD and then Click on Submit button to report the BD

2- Breakdown Closure

In Activity Tab User will found the reported BD to proceed for BD Closure
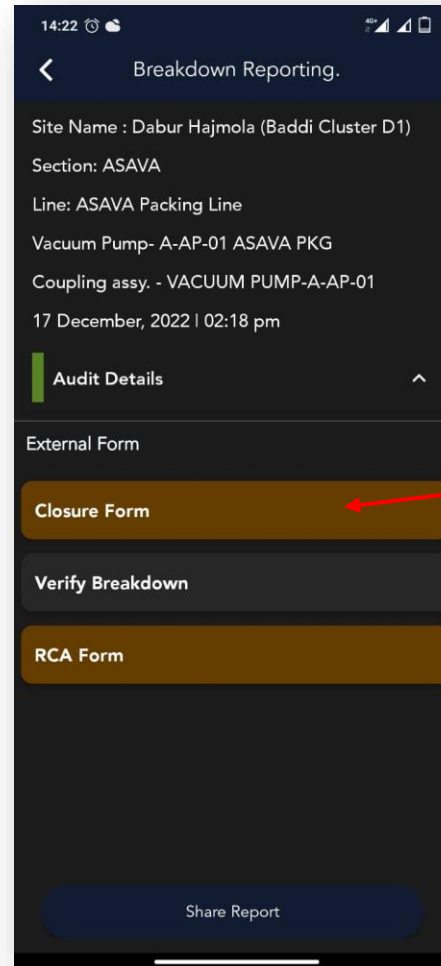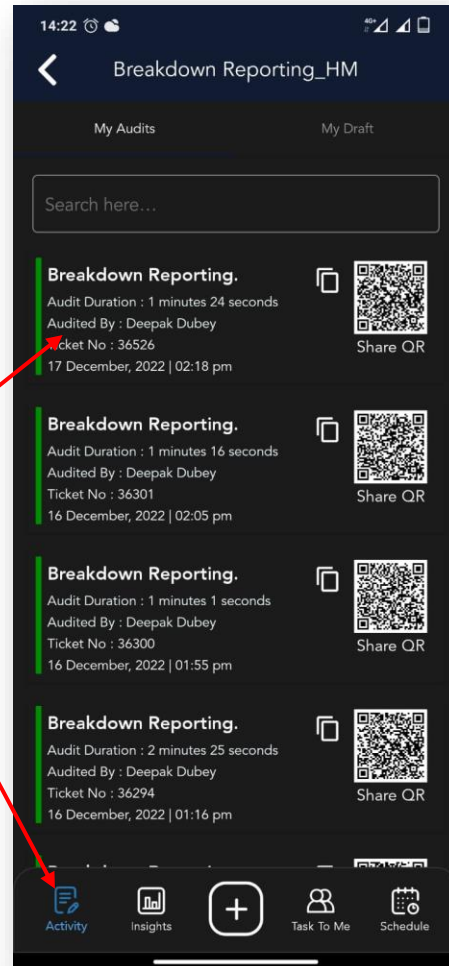
Afet Clicking Over reported BD, User can perform the audit for its Closure, Click Over Closure Form.

2- Breakdown Closure

Put the details for BD Closure and then Click on Submit button to report its Closure

After Closure Next process is BD Verification

3- Breakdown Verification

Give observations for its Verification and then Click Over Submit to report its Verification

Breakdown Verified Next process will be RCA Analysis

4- RCA Analysis

Give observations for its **RCA Analysis** and then Click Over Submit close the BD loop.

Audit Details for Reported BD

Breakdown Reporting.

Site Name : Dabur Hajmola (Baddi Cluster D1)

Section: ASAVA

Line: ASAVA Packing Line

Vacuum Pump- A-AP-01 ASAVA PKG

Coupling assy. - VACUUM PUMP-A-AP-01

17 December, 2022 | 02:18 pm

Audit Details

Section : Breakdown Reporting
BD Reasons
Ans : Slide broken

Section : Breakdown Reporting
Image
Ans :

Section : Breakdown Reporting
Type of BD
Ans : Mechanical

Section : Breakdown Reporting

Share Report

Closure Form

Audit Details

Reasons for Breakdown
Ans : Overrun

Corrective Action taken
Ans : Slide replaced

Spares Consumed
Ans : Yes

View

Consumable Used?
Ans : Yes

View

Verify Breakdown

Audit Details

Closure Approved
Ans : Yes

Enter Remarks
Ans : BD verified

RCA Form

Audit Details

Why 1
Ans : Operator error

Why 2
Ans : Physical wear & tear

Why 3
Ans : Na

Why 4
Ans : Na

Why 5
Ans : Na

Root Cause
Ans : Poor PM

Corrective Action Taken
Ans : Slide replaced

Analytics

Total Breakdown Reported

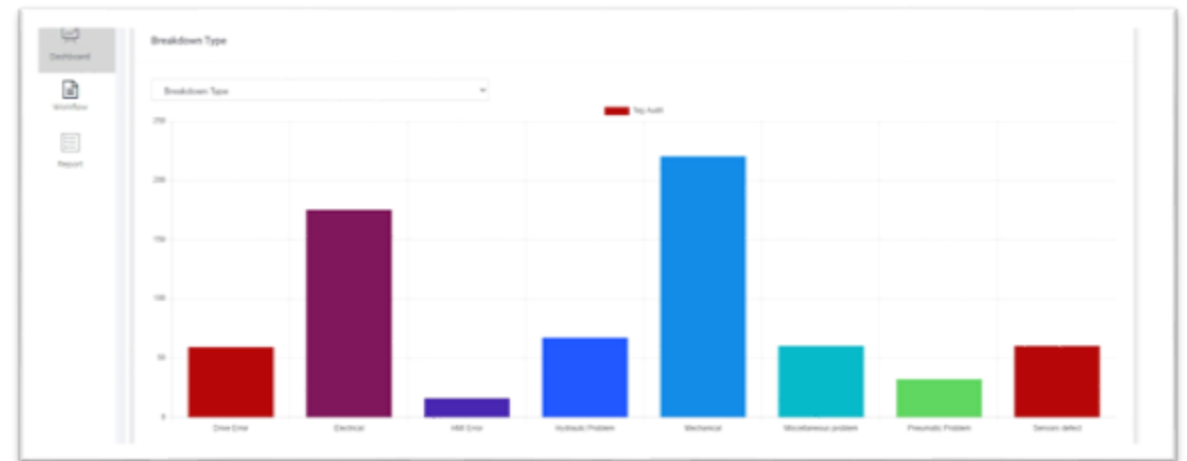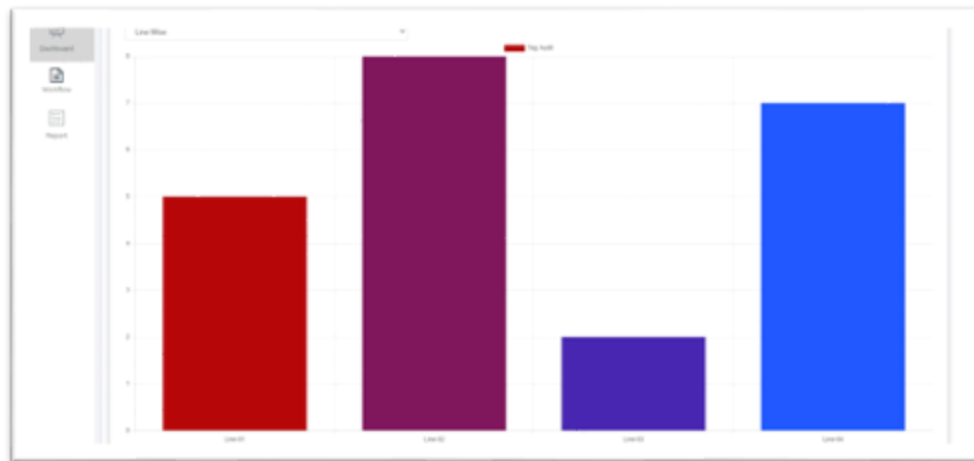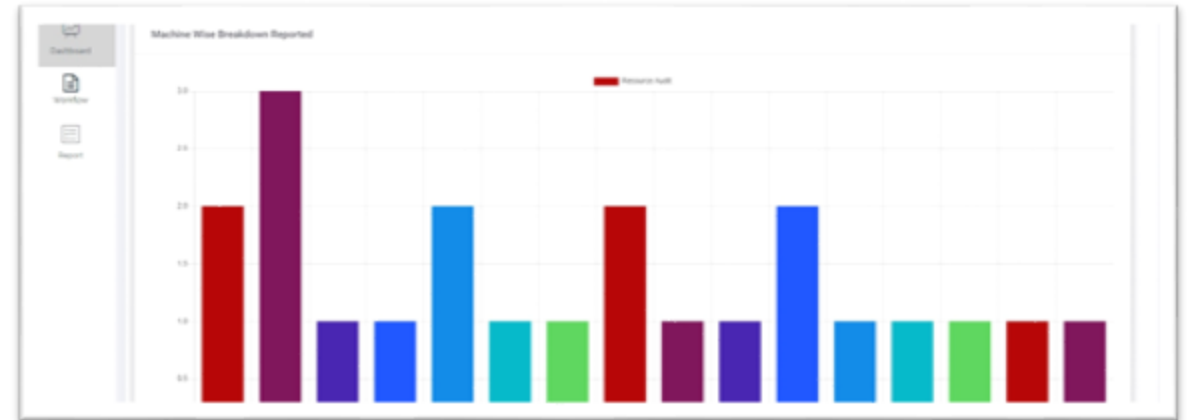Total Breakdown Closed

Total Breakdown Verified

Total Breakdown Open

Total RCA Filled

MTBF Actual / Target (in Hours)

MTTR Actual / Target (in Mins)

Analytics

BD Details & Machine History Card

THANK YOU