#### **Variance report**

Asset Tracking System - Inventory Management

**Login**

* This feature lets all three types of users (Admin, Employee, Allocator) to login into system using their credentials

**Admin**

* **Data Entry/Edit**

This feature allows the admin to Add New/edit vendor details, employee details, service maintenance details and scrap details. The admin can also generate barcodes for newly added assets.

* **Alert /Remainders**

E-mail (week prior, the previous day, current-day) are sent to the admin to notify changes in depreciation value, warranty renewals, service

maintenance and stock levels when it reaches the lower limit.

* **Allocate Asset/ Consumables**

Helps the admin to scan the barcodes to Allocate the assets and consumables to the employee

* **Authentication**

This feature helps to confirm allocation of assets and Cross verify with the depreciation value

* **Report**

Generates group-wise report, employee-stock-vendor report, overall-inventory report and helps visualize the data gained from the reports.

An email is triggered at the end of every month with the overall inventory report

**Employee**

* **Asset/Consumables Request**

It allows employees to request for available assets and consumables

* **View Allocated Asset/ Consumables**

Helps the employee to know about the assets he holds currently and the assets he had held in the past

* **View /Edit Profile**

This feature allows the employee to view/edit his /her profile details

**Allocator**

* **Allocate Resources**

Helps the Allocator to scan the barcodes to Allocate the Resource to the employee.

* **View Requested asset/ Consumables by employee**

This functionality shows the details of the requests made by various employees.

* **View Available Assets**

This functionality shows the details of the asset available for allocation and also shows details of the asset allocated to the employees.

* **Low Stock Alert**

E-mail (week prior, the previous day, current-day) are sent to the Allocator to notify changes in stock levels when it reaches the lower limit.