

Manual
Enviro Web Scheduler
v. 1.0.0

TABLE OF CONTENT

- 1. Introduction**
 - 1.1 System Specifications**
- 2. How to run software?**
- 3. Software functionality**
 - 3.1 Login Screen**
 - 3.2 Index Page**
 - 3.3 User Master**
 - 3.3.1 Designation**
 - 3.3.2 Department**
 - 3.3.3 Location**
 - 3.3.4 Role**
 - 3.3.5 Employee**
 - 3.3.6 System Users**
 - 3.4 Master**
 - 3.4.1 Duration**
 - 3.4.2 Chamber**
 - 3.4.3 Test Period**
 - 3.4.3 SOP**
 - 3.5 Product**
 - 3.5.1 Attribute**
 - 3.5.2 Master Test**
 - 3.5.3 Product Type**
 - 3.5.4 Product**
 - 3.6 Manage**
 - 3.6.1 Batch**
 - 3.6.2 Schedule**
 - 3.6.3 Test Results**
 - 3.6.4 Check In-out logs**
 - 3.7 Reports**
 - 3.7.1 Schedule**
 - 3.7.2 Batch Schedule wise status**
 - 3.7.3 Test wise batch**
 - 3.7.4 Audit Log**
 - 3.7.5 Product Batch**

1. Introduction

This software is useful for creating test schedules for pharmaceutical products. The stability testing software for capacity planning, dynamic automation of testing up to archiving and evaluation of the samples kept inside the stability chambers. With the growing need of improved systems, pharmaceutical companies are facing increased requirement for documentation. The cost cutting measures are forcing them to move to technologically advanced electronic systems that can gear to a specific applications.

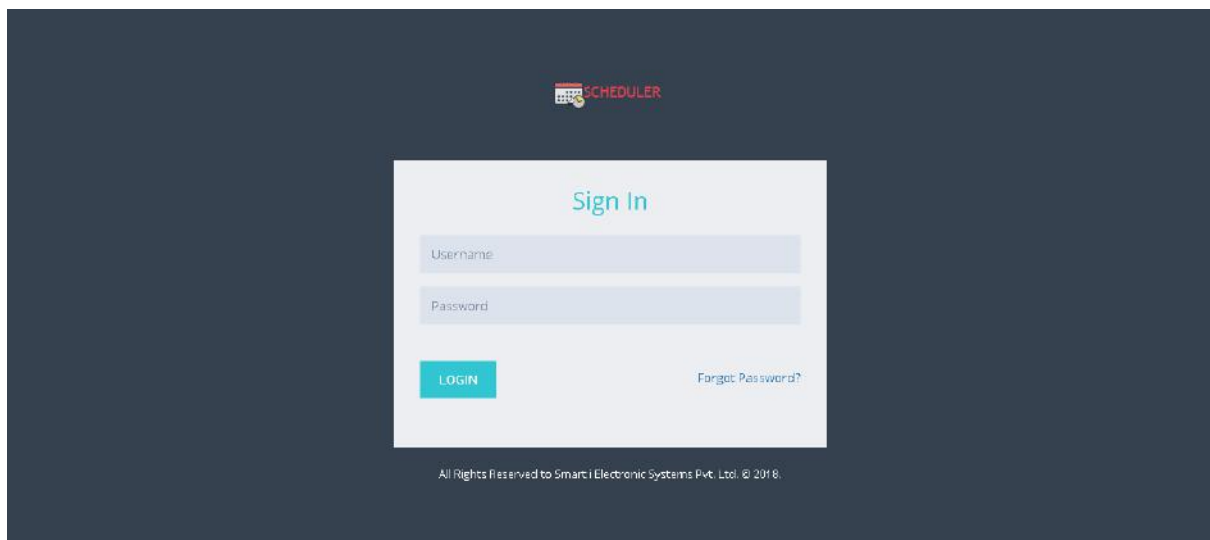
1.1 System Specifications:

- 1.Platform : Windows10
- 2.PC Hardware : Core I3 and above, 8GB RAM
- 3.CD drive : For installation only
- 4.Hard Disk : 50 GB Installation space + 500 GB data storage space
- 5.Mouse : For connectivity
- 6.Colour monitor : Monitor Desktop Resolution-: 1024 X 768 Pixels.
7. Browser : Google Chrome

3. Software functionality:-

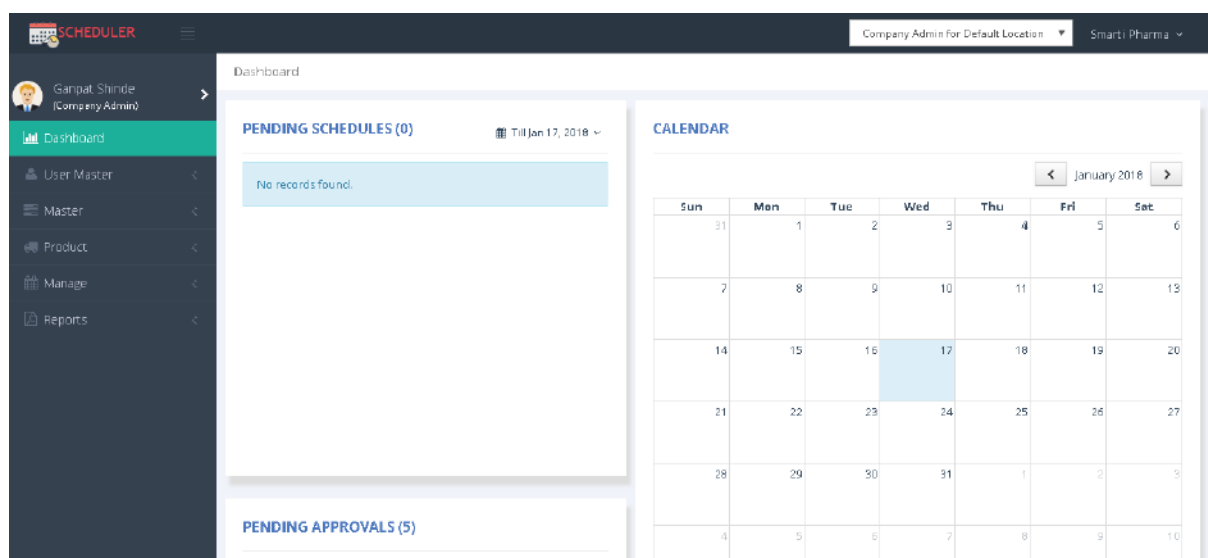
3.1. Login Screen: -

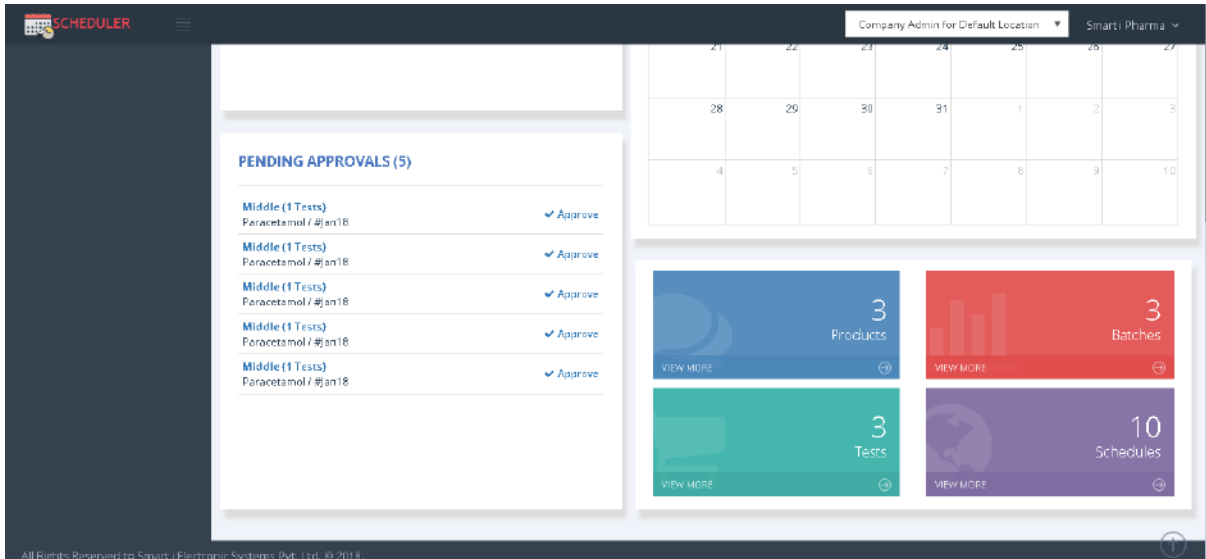
When the website is started the following webpage is loaded, where the user should enter valid User name and valid Password. It displays the login page of your website. As shown in below image



3.2. Index Page:

This index page comes after successful user login. It displays the Dashboard of application and the vertical left tabs which provide navigation for various setting . This page (Dashboard) shows the information about all product, batches, schedules and calendar to getting easy information about schedules and other parameters.

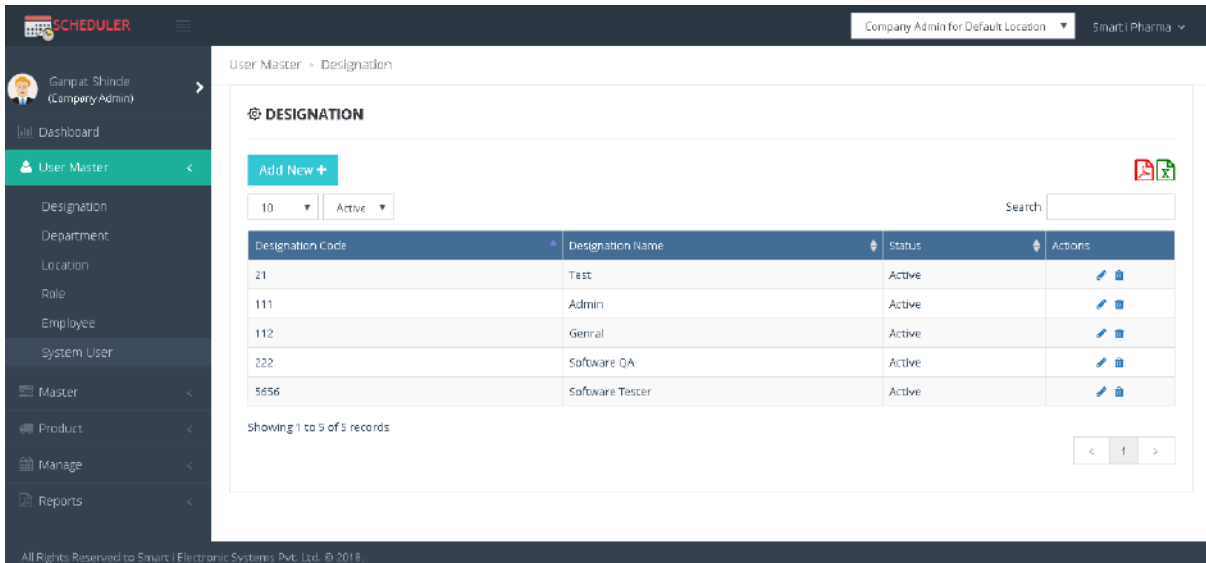




3.3 User Master

3.3.1 Designation

This page is used for to create or add, update and Disable designation in Application.



3.3.2 Department

This page is used to add, update and Disable the department.

The screenshot displays the 'Department' management interface. The top navigation bar shows 'Company Admin for Default Location' and 'Smart I Pharma'. The sidebar on the left lists various system components, with 'User Master' selected. The main area is titled 'User Master - Department' and contains a form for editing a department. The form fields are:

- Department Code: 111
- Department Name: Micro Dept
- Description: TEST
- Audit Remark: (empty)

Buttons for 'Save Changes' and 'Cancel' are visible. Below the form is a table of existing departments:

Department Code	Department Name	Status	Actions
111	Micro Dept	Active	
1223	Software QA	Active	

3.3.3 Location

This page is used to add, update and Disable the Location.

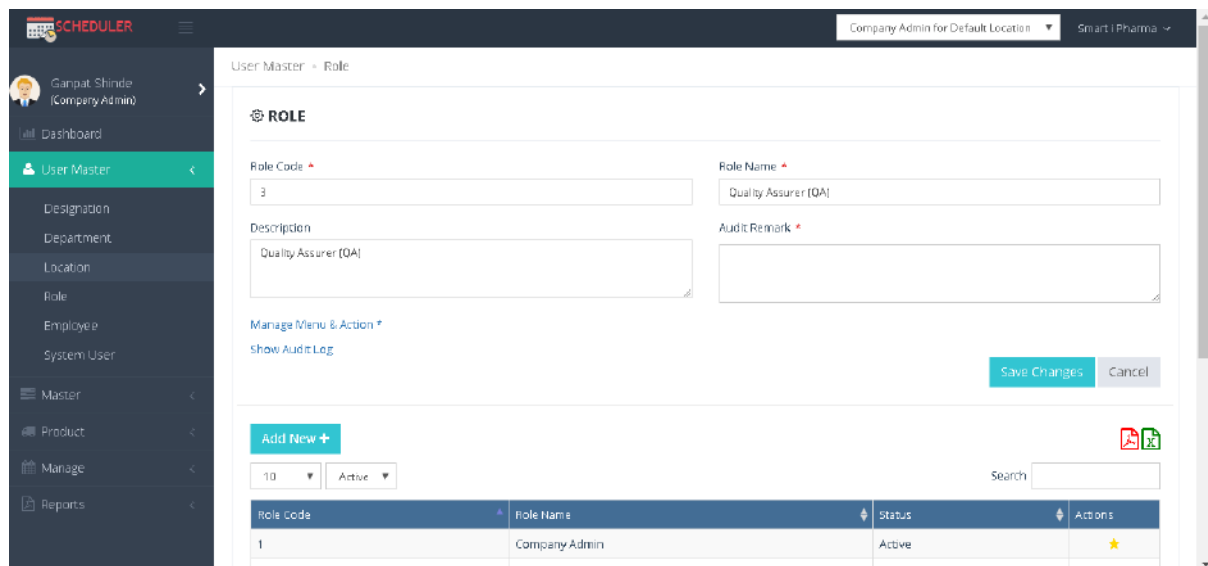
The screenshot displays the 'Location' management interface. The top navigation bar shows 'Company Admin for Default Location' and 'Smart I Pharma'. The sidebar on the left lists various system components, with 'User Master' selected. The main area is titled 'User Master - Location' and contains a form for editing a location. The form fields are:

- Location Code: 123
- Location Name: Stability Area
- Email: example@example.com, example@example.com, example@example.com
- Contact Number: Contact Number
- Description: Description
- Address: (empty)
- Audit Remark: (empty)

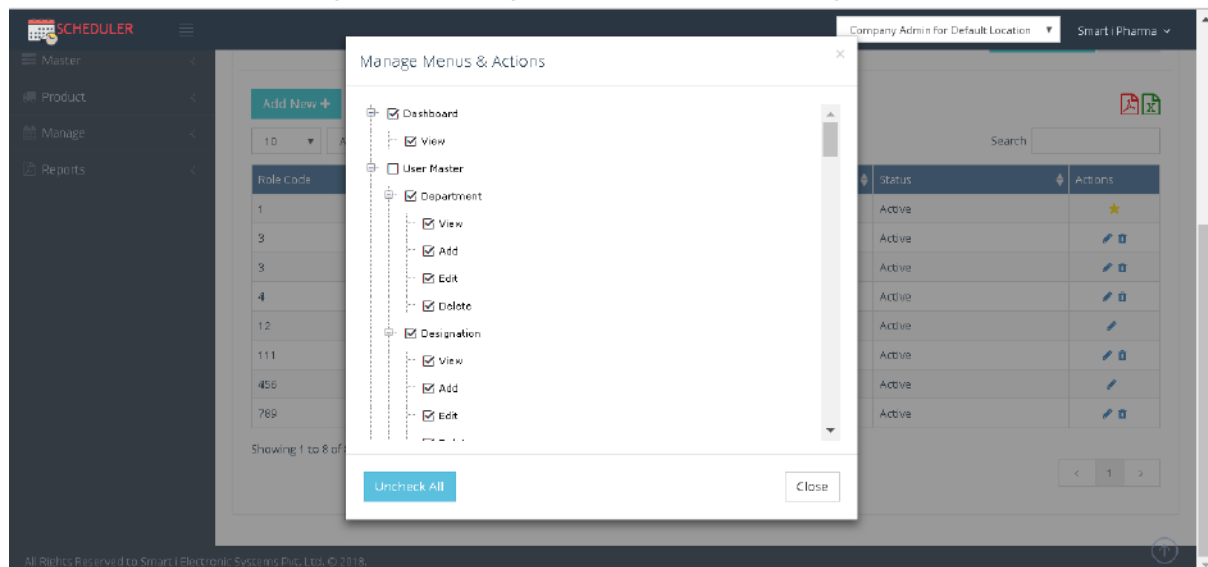
Buttons for 'Save Changes' and 'Cancel' are visible.

3.3.4 Role

This page is used to add, update and Disable the Role.

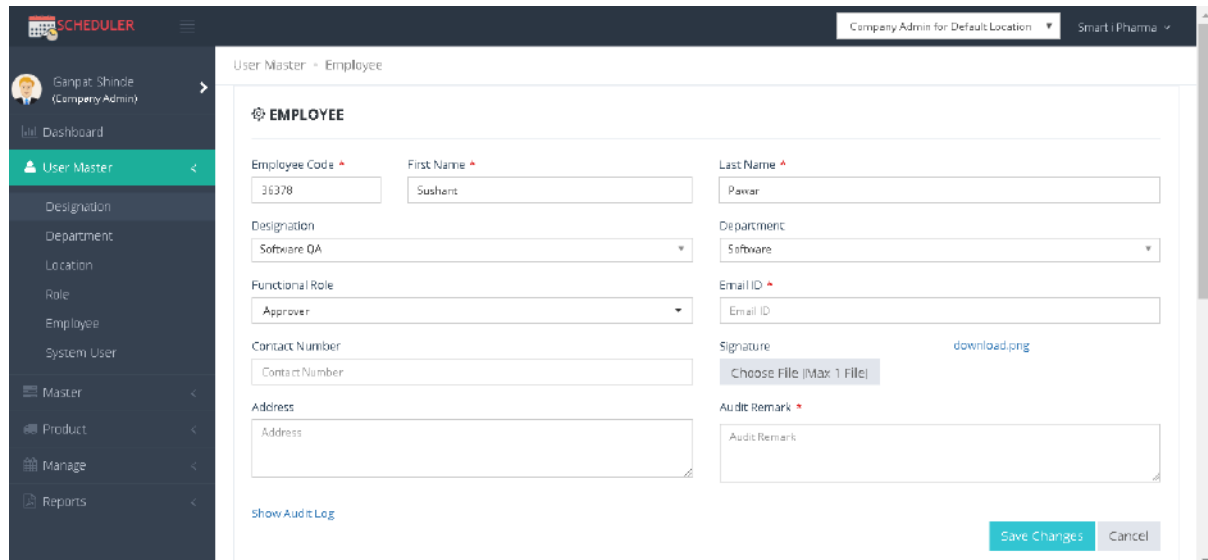


3.3.4.1 Also user can give Role rights to click on Manage menu and action



3.3.5 Employee

This page is used to add, update and Disable the Employee. User can create employee with functional role like preparer, approver, reviewer. Etc.



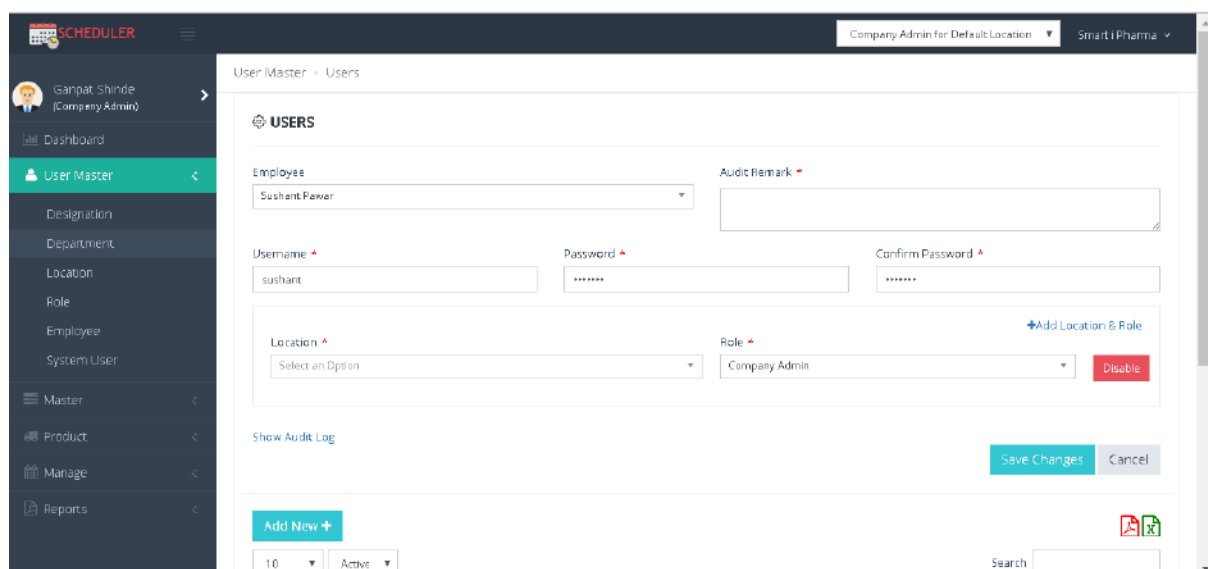
The screenshot shows the 'Employee' form in the SCHEDULER application. The form is titled 'User Master - Employee' and contains the following fields:

- Employee Code: 36378
- First Name: Sushant
- Last Name: Pawar
- Designation: Software QA
- Department: Software
- Functional Role: Approver
- Email ID: Email ID
- Contact Number: Contact Number
- Signature: download.png (Choose File (Max 1 File))
- Address: Address
- Audit Remark: Audit Remark

Buttons: Save Changes, Cancel, Show Audit Log.

3.3.6 System Users

This page is used to add, update and Disable the System Users. In this page user can create user login details. Also can add multiple locations with roles.



The screenshot shows the 'System Users' form in the SCHEDULER application. The form is titled 'User Master - Users' and contains the following fields:

- Employee: Sushant Pawar
- Audit Remark: Audit Remark
- Username: sushant
- Password: *****
- Confirm Password: *****
- Location: Select an Option
- Role: Company Admin (Disable button)

Buttons: Save Changes, Cancel, Show Audit Log, Add Location & Role, Add New +

Footer: 10 Active Search

3.4 Master

3.4.1 Duration

This page is used to add, update and Disable the Duration for Creating schedules.

Master - Duration

SCHEDULE TYPE

Schedule Type Code: 12
Schedule Type Name: Intermediate
Description: Description
Audit Remark: Audit Remark

Show Audit Log

Save Changes Cancel

Add New +

10 Active Search

Schedule Type Code	Schedule Type Name	Description	Status	Actions
12	Intermediate		Active	
8888	1 on 7		Active	

3.4.2 Chamber

This page is used to add, update and Disable the chamber also create a shelf to particular chambers.

CHAMBER

no image
Select Image

Chamber Code: 45
Chamber Name: Cooling cabinet
Location: Default Location
Model: 555
Make: TH
Colour:

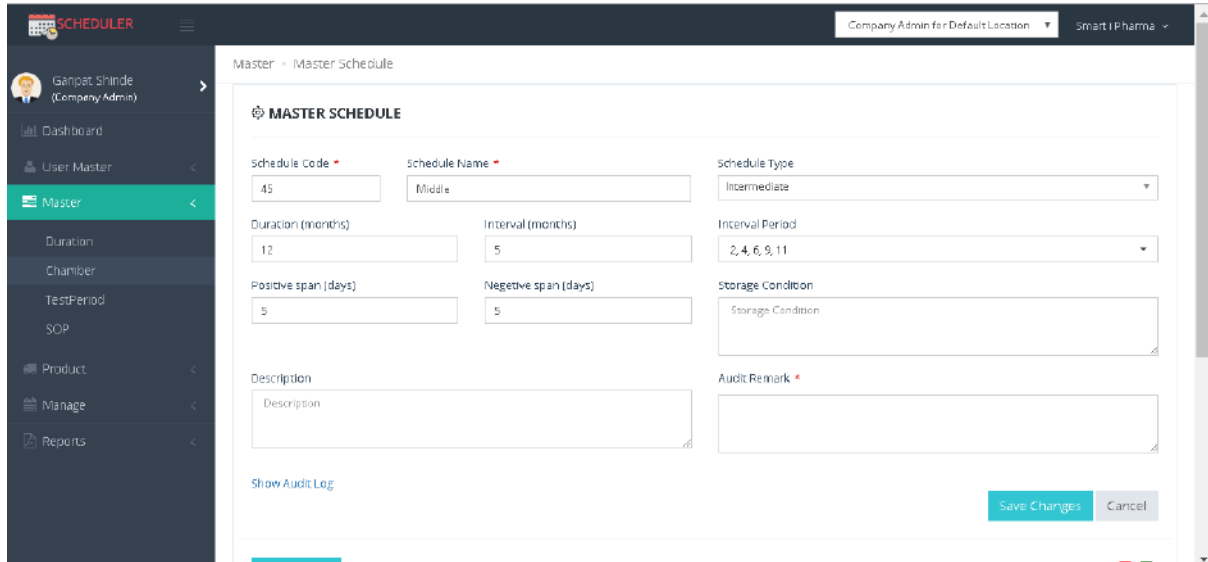
Room Details: Room
Schedule Type: Intermediate

Storage Condition: 25°C and 60%RH
Address: Address
Description: Description
Audit Remark: Audit Remark

Shelf Code: 12
Shelf Name: Rack1
Add Shelf
Disable

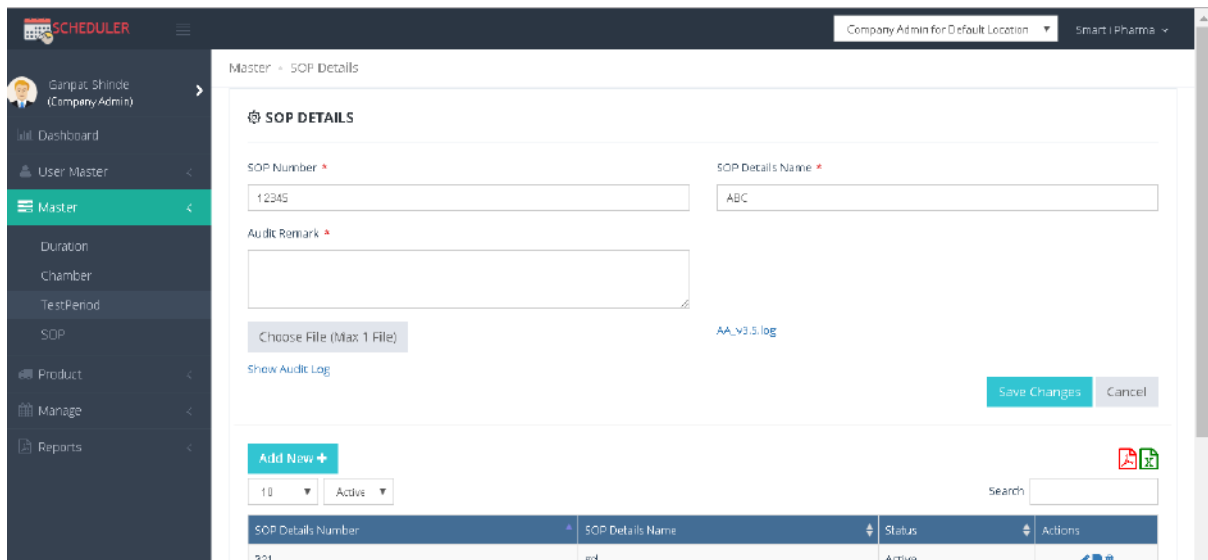
3.4.3 Test Period

This page is used to add, update and Disable the test periods with duration and intervals.



3.4.4 SOP

This page is used to add, update and Disable the SOP. Also user can download the SOP document.



3.5 Product

3.5.1 Attribute

This page is used to add, update and Disable the attribute with attribute value for product.

The screenshot shows the 'Product - Attribute' form in the SCHEDULER application. The form includes the following fields and controls:

- Attribute Code:** 111
- Attribute Name:** Color
- Attribute Value:** Value1, Value2, Value3
- Audit Remark:** (Empty text area)
- Show Audit Log:** (Link)
- Buttons:** Save Changes, Cancel
- Table:** A table with columns: Attribute Name, Attribute Value, Status, and Actions. It contains two rows: one for 'Color' (Active) and one for 'size' (Active).

3.5.2 Master Test

This page is used to add, update and Disable the test which user want to do with products.

The screenshot shows the 'Product - Test' form in the SCHEDULER application. The form includes the following fields and controls:

- Test Master Code:** 59989
- Test Master Name:** Physical Stability
- Parent:** Select Parent Test (Dropdown)
- Specification:** (Empty text area)
- Reference:** (Empty text area)
- Value:** (Empty text area)
- Audit Remark:** (Empty text area)
- Show Audit Log:** (Link)
- Buttons:** Save Changes, Cancel
- Table:** A table with columns: Test Master Code, Test Master Name, Status, and Actions. It contains one row for 'Physical Stability' (Active).

3.5.3 Product Type

This page is used to add, update and Disable the Product type with required attributes and test which user wants.

The screenshot shows the 'Product Type' form in the SCHEDULER application. The interface includes a dark sidebar with navigation options like Dashboard, User Master, Master, Product, Product Type, Attribute, Master Test, Product, Manage, and Reports. The main content area is titled 'Product - Product Type' and contains the following fields:

- Product Type Code:** Text input with value '222'.
- Product Type Name:** Text input with value 'capsule'.
- Attributes:** Dropdown menu with 'Color' selected.
- Tests:** Dropdown menu with 'Color test' selected.
- Audit Remark:** Text area.
- Image:** Placeholder with 'no image' and a 'Select Image' button.
- Buttons:** 'Save Changes' and 'Cancel'.
- Footer:** 'Add New +' button, filters for '10' and 'Active', and a search bar.

3.5.4 Product

This page is used to add, update and Disable the Product type with required attributes and test which user wants.

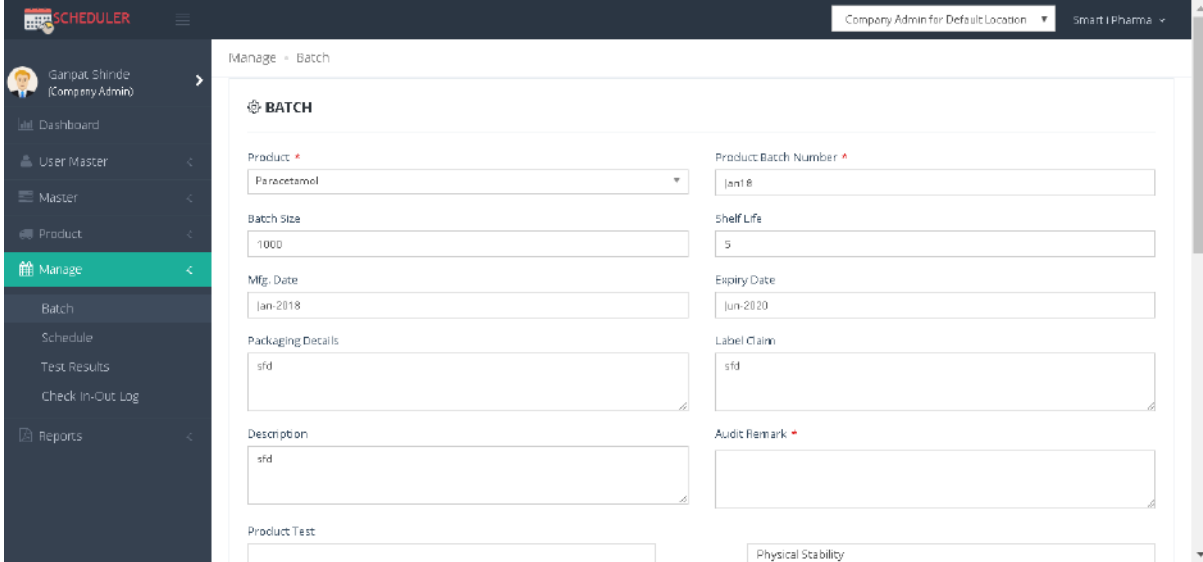
The screenshot shows the 'Product' form in the SCHEDULER application. The interface includes a dark sidebar with navigation options like Dashboard, User Master, Master, Product, Product Type, Attribute, Master Test, Product, Manage, and Reports. The main content area is titled 'Product - Products' and contains the following fields:

- Products Code:** Text input with value '45'.
- Products Name:** Text input with value 'crosin'.
- Location:** Dropdown menu with 'Default Location' selected.
- Generic Name:** Text input with value 'Generic Name'.
- Label Claim:** Text input with value 'Label Claim'.
- Composition:** Text input with value 'Composition'.
- Image:** Placeholder with 'no image' and a 'Select Image' button.
- Packaging Details:** Text area.
- Audit Remark:** Text area.
- Product Type:** Displayed as 'medicin'.
- Attributes/Tests Section:** A teal header with 'Attributes' and 'Tests' tabs. Below it, a table with columns 'Attribute Name' and 'Attribute Value' is shown, containing the text 'No attributes found'.

3.6 Manage

3.6.1 Batch

This page is used to add, update and Disable the batch with respective details.

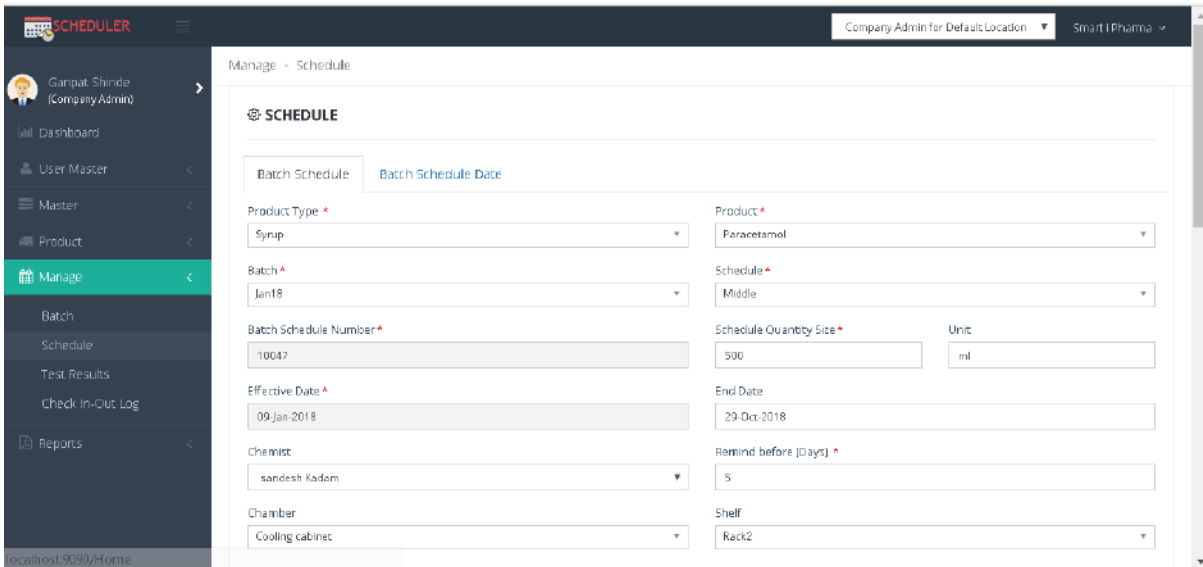


The screenshot shows the 'Manage - Batch' form in the SCHEDULER application. The form is titled 'BATCH' and contains the following fields:

- Product: Paracetamol
- Product Batch Number: Jan18
- Batch Size: 1000
- Shelf Life: 5
- Mfg. Date: Jan-2018
- Expiry Date: Jun-2020
- Packaging Details: sfd
- Label Claim: sfd
- Description: sfd
- Audit Remark: (empty)
- Product Test: Physical Stability

3.6.2 Schedule

This page is used to add, update and Disable the Schedule with respective details. Also in this form user can take action on test.



The screenshot shows the 'Manage - Schedule' form in the SCHEDULER application. The form is titled 'SCHEDULE' and contains the following fields:

- Batch Schedule: (selected)
- Batch Schedule Date: (selected)
- Product Type: Syrup
- Product: Paracetamol
- Batch: Jan18
- Schedule: Middle
- Batch Schedule Number: 10047
- Schedule Quantity Size: 500
- Unit: ml
- Effective Date: 09-Jan-2018
- End Date: 29-Oct-2018
- Chemist: sandesh Kadam
- Remind before (Days): 5
- Chamber: Cooling cabinet
- Shelf: Rack2

3.6.3 Test Results

This page is used to view the test results. Also in this form user can take action on test.

The screenshot shows the 'SCHEDULE TEST DETAILS' page in the SCHEDULER application. The sidebar menu is on the left, and the top navigation bar shows 'Company Admin for Default Location' and 'Smart Pharma'. The main content area has a header 'Manage > Schedule Test Details' and a sub-header 'SCHEDULE TEST DETAILS'. Below the header, there are filters for dates (02-Jan-2018 to 31-Jul-2018), product (Syrup), and schedule (Paracetamol). A table lists test results with columns for Product Name, Batch No, Schedule Name, Schedule Date, Sample Quantity, No. of Test, Status, and Actions. The table shows three records for Paracetamol, all with a 'Pending' status. Below the table, there is a section for 'Test Name' and 'Sample Taken' with a 'Physical Stability' test result of 0. The page also includes a search bar and a 'Filter' button.

Product Name	Batch No	Schedule Name	Schedule Date	Sample Quantity	No. of Test	Status	Actions
Paracetamol	Jan18	Middle	09-Mar-2018	500	1	Pending	Edit
Test Name		Sample Taken		Status		Actions	
Physical Stability		0		Pending		Edit	
Paracetamol	Jan18	Middle	09-May-2018	500	1	Pending	Edit
Paracetamol	Jan18	Middle	09-Jul-2018	500	1	Pending	Edit

3.6.4 Check In-out logs

This page is used to check the In-Out log of product batch. Also in this form user can take action on product like check out, check in and discard.

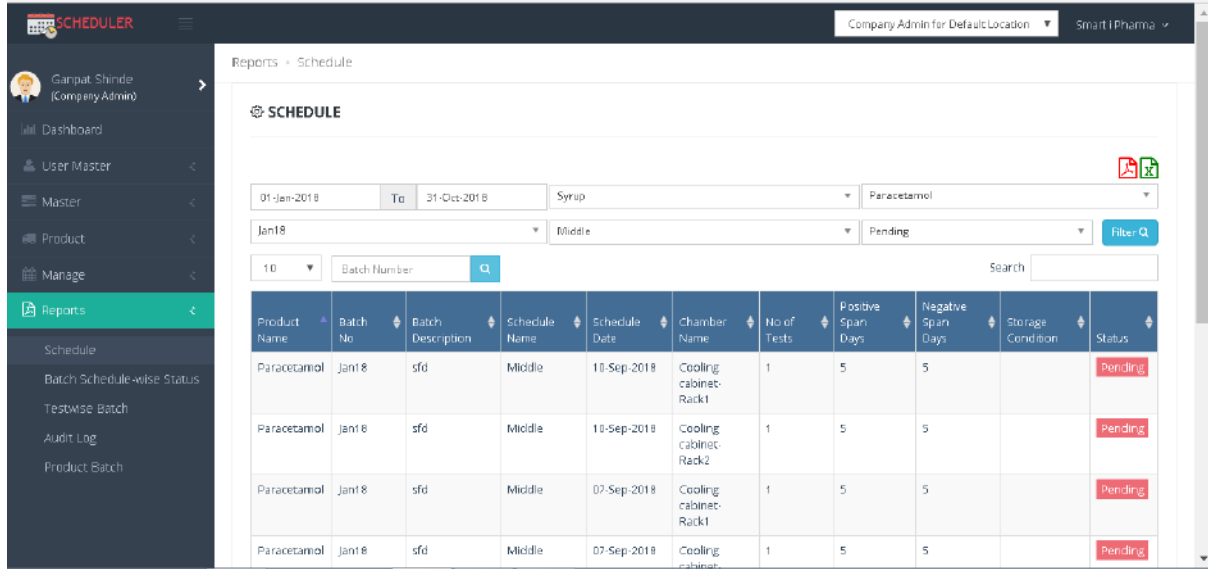
The screenshot shows the 'CHECK IN-OUT LOG' page in the SCHEDULER application. The sidebar menu is on the left, and the top navigation bar shows 'Company Admin for Default Location' and 'Smart Pharma'. The main content area has a header 'Manage > Check In-Out Log' and a sub-header 'CHECK IN-OUT LOG'. Below the header, there is a form with fields for Product Type (Syrup), Product (Paracetamol), Batch Number (Jan18), Schedule (Middle), Employee (Select Employee), Quantity (Remaining: 0 ml of 0 ml), Date, Status (Check Out), Shelf (Rack2), Chamber (Cooling cabinet), and Reason. The form also includes 'Check Out' and 'Cancel' buttons.

3.7 Reports

This page is used to check the reports as below:-

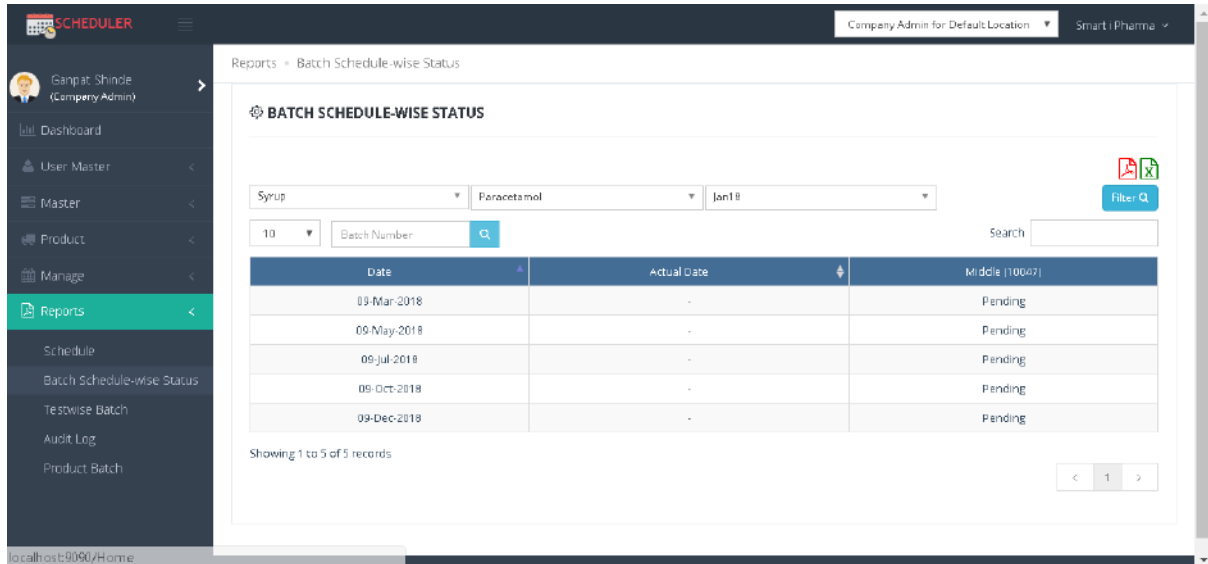
3.7.1 Schedule

In this report user can get all information about schedule of product.



3.7.2 Batch Schedule wise status

In this report user can get all information about batch schedule status of product.



3.7.3 Test wise batch

In this report user can get all information about Test wise batch status of product.

Company Admin for Default Location | Smart I Pharma

Reports - Test-wise Batch

TEST-WISE BATCH

01-Jan-2018 To 09-Sep-2018 Syrup Paracetamol

Jan18 Middle All Interval (5) Pending Filter

10 Batch Number Search

Product	Batch	Schedule	Date	Chamber Name	Test	Specification	Reference	Value	Status
Paracetamol	Jan18	Middle	07-Sep-2018	Cooling cabinet-Rack1	Physical Stability				Pending
Paracetamol	Jan18	Middle	07-Sep-2018	Cooling cabinet-Rack2	Physical Stability				Pending
Paracetamol	Jan18	Middle	05-Sep-2018	Cooling cabinet-Rack1	Physical Stability				Pending
Paracetamol	Jan18	Middle	05-Sep-2018	Cooling cabinet-Rack2	Physical Stability				Pending
Paracetamol	Jan18	Middle	03-Sep-2018	Cooling cabinet-Rack1	Physical Stability				Pending
Paracetamol	Jan18	Middle	03-Sep-2018	Cooling cabinet-Rack2	Physical				Pending

3.7.4 Audit Log

In this report user can get all information about application activity. Every activity should track in this report.

Company Admin for Default Location | Smart I Pharma

Reports - Audit Log

AUDIT LOG

10-Jan-2018 To 17-Jan-2018 Select Component Filter

10 Search

Component	Added Date	Added By	User Remark	System Remark	Name
Other	17-Jan-2018 02:40 PM	Ganpat Shinde	Login Successful	Login Successful	Ganpat Shinde
Other	17-Jan-2018 11:37 AM	Ganpat Shinde	Login Successful	Login Successful	Ganpat Shinde

Showing 1 to 2 of 2 records

< 1 >

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3.7.5 Product Batch

In this report user can get all information about product batch.

The screenshot shows the 'SCHEDULER' application interface. The top navigation bar includes the user name 'Company Admin for Default Location' and 'Smart Pharma'. The left sidebar lists various menu items, with 'Reports' and 'Product Batch' highlighted. The main content area is titled 'PRODUCT BATCH' and features a search and filter interface. The search criteria are set to 'Jan-2018' to 'Dec-2018' for 'Syrup' of 'Paracetamol' at 'Default Location'. The results table shows one record for 'Paracetamol' with batch 'Jan18', size '1000', manufacturing date 'Jan-2018', expiry date 'Jun-2020', label 'sfd', and packaging 'sfd'. The interface also includes a 'Showing 1 to 1 of 1 records' indicator and pagination controls.

Product	Batch	Batch Size	Manufacturing Date	Expiry Date	Label/Claim	Packaging Details
Paracetamol	Jan18	1000	Jan-2018	Jun-2020	sfd	sfd