

Task Management System (TMS)

Application User Manual

Document Version 1.0

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Disclaimer

This guide has been validated and reviewed for accuracy. The instructions and descriptions it contains are accurate for Task Management System application. However, succeeding versions and guides are subject to change without notice.

Revision History

Revision No.	Created/Updated By	Release Date	Comments
1.0	A S M Lutful Kabir	09 November 2021	1st Release



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1 About the Solution

Task Management System can improve the employee productivity and monitor the progress of any assigned project, task for the individual and team. Task Management System will enable to properly track and manage the task s)/project(s) in an efficient manner.

The proposed solution will be wrapped with some essential's features and functionalities

This guide will enable you to use every option of the TMS solution application and provides detailed procedures. Based on the user's role, all the user will not get similar features and functions that are available in the system.

2 Purpose of this Guide

This document describes the functional and system level features of TMS application. This document contains overview of the application.

User: The primary user for this application who are categorized as:

Users/Assignees

through automation and monitoring.

- Supervisors/Team Leads
- System Admin

3 Typographical Conventions

Type Face	Meaning
Bold	Used to indicate buttons on the screen.
Italic	Used as special instructions/actions/notes and reference to other sections.

4 Application Channel

The application will be used by intended user on their PC / Laptop/ Mobile Phone via web browser.



5 Login

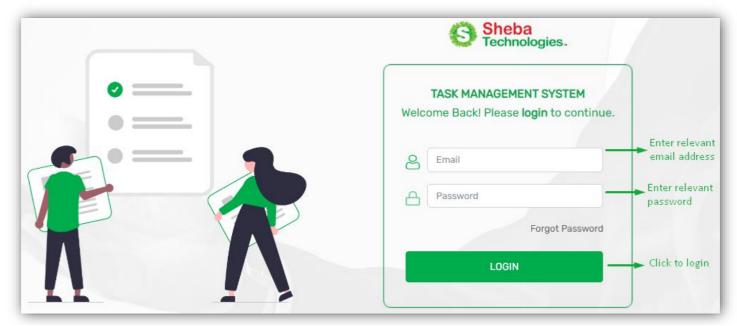


Figure 1 Login Page

This is the Login Page for the user.

5.1 User Login

For a general user admin have to create a user profile of that respective user in the system .Then the login panel will allow the user to access the application via their designated PIN & password.

Table 1 User Login Page Details

Field Name / Button	Description
Email	Enter relevant email address, in the Email field.
Password	Enter relevant password in the Password field
LOGIN	Click to login



5.2 Invalid Email / Password

▲ If the user enters invalid email or password then the system will show unauthorized access to the user.

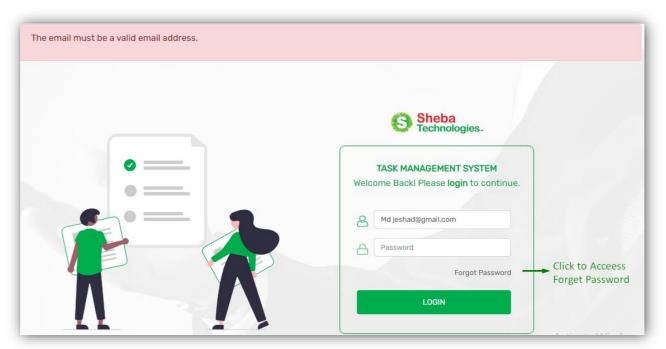


Figure 2 Invalid Login

5.2.1 Forget Password



Figure 3 Reset Password Page

- ▲ Clicking on Forget password button will redirect to reset password page.
- ▲ Here user have to enter relevant user Email Address of the user.
- ▲ By clicking on Send Password Reset link button, user will get a password reset link in their given email address



6 Navigation Bar

- ❖ From the Navigation Function Users will be able to access Dashboard, Task, Team Management, User Management, Role Management, New Task, New Team and Time & Date Features.
- Permission of the Navigation is limited depending on the access control of the User.

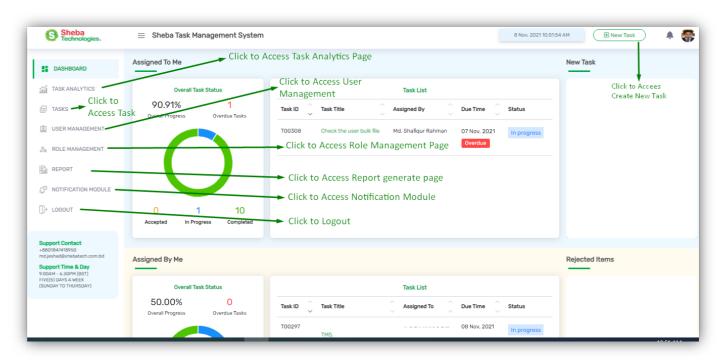


Figure 4 Navigation bar



Table 2 Navigation bar details

Field Name/Button	Description
Dashboard	Clicking the button will redirect user to Dashboard Page
Task Analytics	Clicking the button will redirect user to Overall Task Status Page
Task	Clicking the button will redirect user to All Task List Page
User Management	Clicking the button will redirect user to All User List Page
Role Management	Clicking the button will redirect user to All Role List Page
Logout	Prompt the user to logout and redirect user to Login Page
Report	Clicking on the user will be redirect to Report generate Page
Notification Module	Clicking the button will redirect user to All Event List Page



7 Dashboard

The Dashboard is divided into two section, which are as follows:

Assigned To Me

- 1. Overall Task Status: View the status of the task that are assigned to the user.
- 2. Task List: View the task information which are assigned to the user.
- 3. New Task: New task that are requested to the user.

Assigned By Me

- 1. Overall Task Status: View the overall status of the task that are assigned by the user.
- 2. Task List: View the task information which are assigned by the user.
- 3. Rejected Items: Displays assigned task which are rejected and requested by assignee users.

Please bold the important parts rather then Highlight

- **❖** New Task View Card
- * Rejected Items View Card

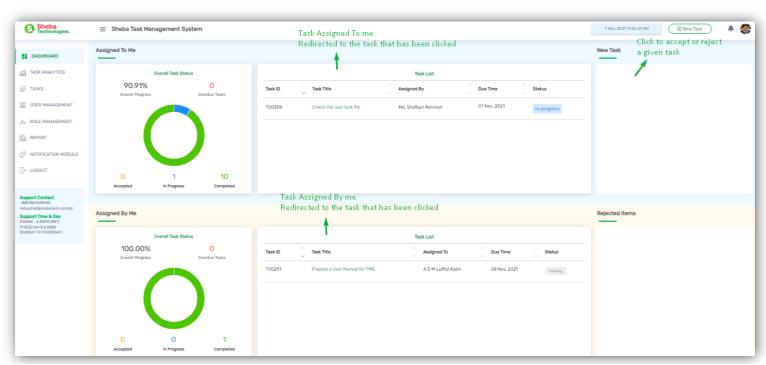


Figure 5 User Dashboard



Table 3 User Dashboard Page Details

Column/Field Name/Button	Description
Task Assigned To Me	User can click the task that are assigned to the user, to view the task detail
Assigned by	Name of the respective user who assigned the task
Task Assigned By Me	User can click the task that are assigned by the user, to view the task detail
Assigned To	Name of the respective user who will assigned for the task
Task ID	Relevant Id of Task
Task Title	Title of the Task
Due Time	Due date / time of the task
Status	Status of the relevant task
New Task (View Card)	User can click the task in the new task, to accept or reject the task
Rejected Items (View Card)	User can click the task from the rejected items, to reassign rejected task to other user or accept requests



7.1 Assign New Task

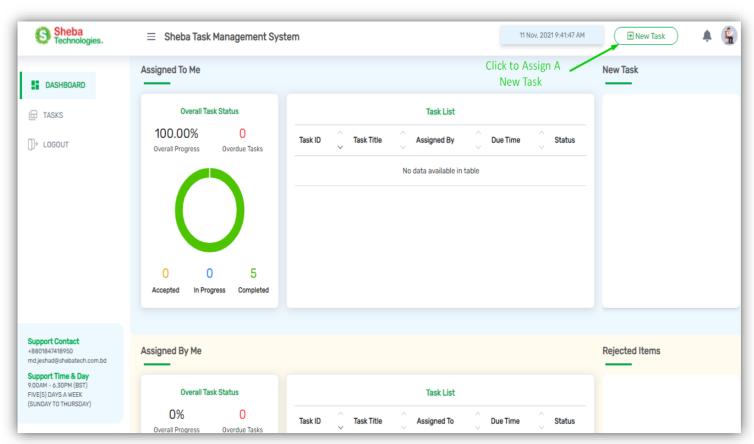


Figure 6 Assign a New Task

- ▲ Clicking on the New Task button user will redirect to Create New Task page.
- ▲ Here user will find a form for assigning a task to a designated person



7.1.1 **Create New Task (Assigner Module)**

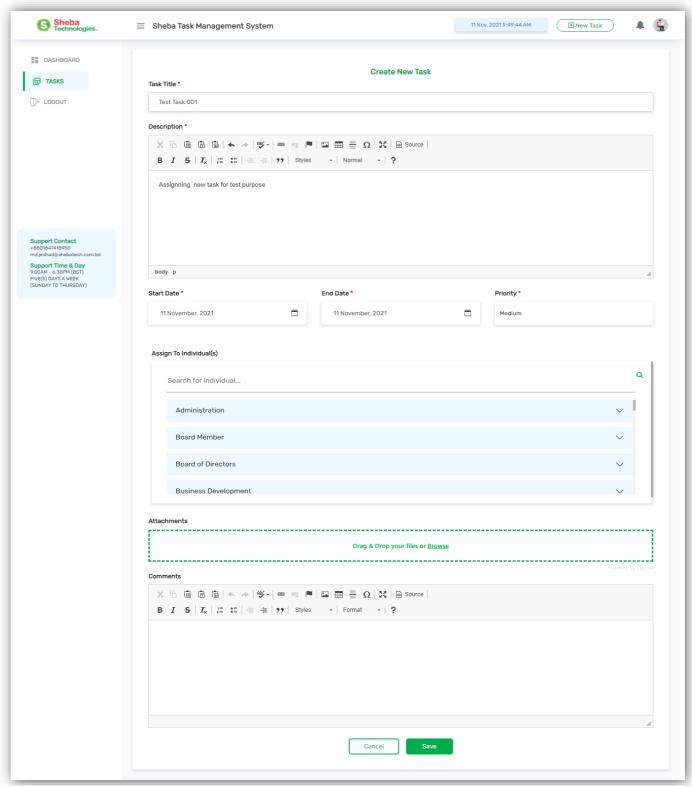


Figure 7 Create New Task Form

- ▲ Clicking on Save button will assign a new task.
- ▲ Clicking on Cancel button will close the form

▲ Here user will find few fields, buttons Description box. Add a Task Title for create a task and add relevant Description about the task then select Individual or Multiple Assignee as per the need. User can add Attachment and Comments if required.



Table 4 Create New Task Form details

Field Name/Button	Description
Task Title	Title of the relevant task.
Description box	Enter description for the relevant.
Assign To Individual	Here search with the keywords and put check mark on the check box, and assign the task to a relevant assignee.
Start Date	Select relevant start date for the task.
End date	Select relevant end date for the task
Priority	Select priority level (High / Medium / Low) from the dropdown menu
Attachments	By clicking on Attachments button user will be able to attach relevant file and documents for the task.
Comments	Enter relevant comments for the task
Save	By clicking on the button user will be able to assign a new task
Cancel	By clicking on the button user will be able to close the Create New Task form



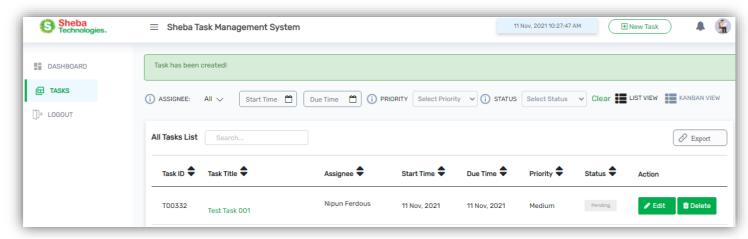


Figure 8 New Task Create

- After assigning a task user will see a confirmation message (Task has been created) on the top of All Task List page
- Assignee will get a notification in the web application and also at their relevant email.
- Here user can Edit or Delete a assigned task from the Action column
- ▲ Clicking on the relevant task from the All task list table, user will redirect to the Task Details page

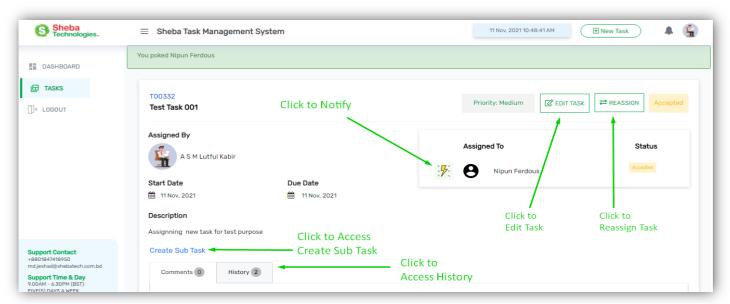


Figure 9 New Task Details Page

- ▲ Here user can perform this following actions
 - Edit task,
 - Reassign task
 - Notify the assignee (Nudge button)
 - Acceptance status
 - Create Sub Task of that task
 - Comments / History about the task



Table 5 New Task Page Details

Field Name/Button	Description
Assigned By	Name of the person who assigned the task.
Assigned To	Designated person for the task
Status	Acceptance status of the task.
Edit Task	Edit the relevant task.
Reassign	Reassign to task to another person.
Description	Description about the relevant task.
Create Sub Task	Clicking on this user will be able to create sub task.
History	Click to access history.
Comments	Here user can add comments in the task.
Priority level	Priority level of the relevant task
Nudge Button	Clicking on the button notify the designated person for the task.



7.1.2 Accept New Task (Assignee Module)

▲ User can see the assigned task from the Task menu, as well as from the dashboard.

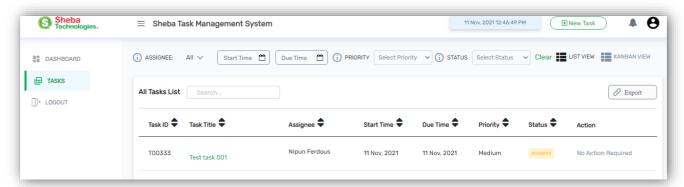


Figure 10 All Task List (Assignee Module)

- ▲ Clicking on Accept or Reject button, user will be able to accept or reject a task.
- ▲ Clicking on relevant task user will redirect to details page of that task.

7.1.2.1 Update Task Status

▲ In this page user will find all the details about the Task.

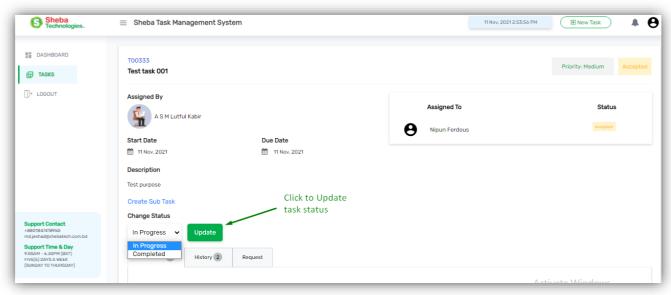


Figure 11 Update Task Status

- ▲ From Change Status drop down user can change the task status, then user have to click update button to update status of the task.
- ▲ User can add comments about a task, check history about the task.



7.1.2.2 Request In Task & Reject Task.

- ▲ Clicking on request button user will be able be redirect to Request for menu
- ★ Here user can request for leave, time extension etc.
 Describe reject functionalities.
- ▲ Clicking on Save button user will be able submit the request
- ▲ Clicking on Close button user will be able to close the form

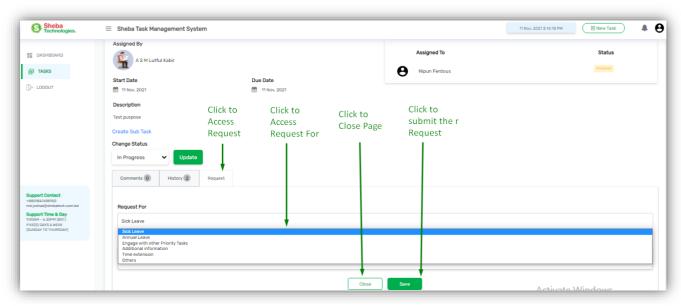
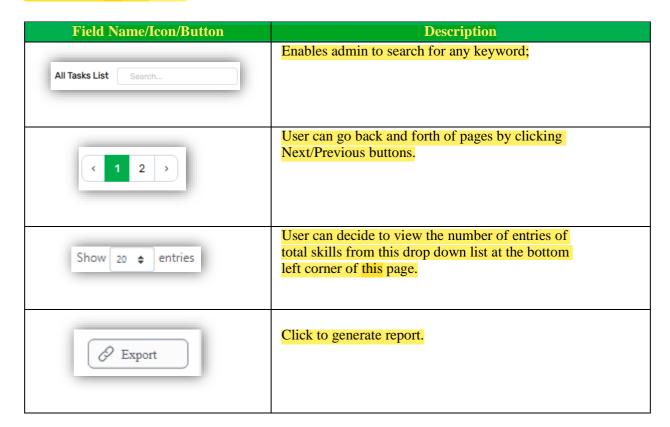


Figure 12 Request Menu

Table 6 Al Task List Page Details





8 Task Analytics

Clicking on Task Analytics button user will redirected to Task analytics page Here user will find following sections:

- Over All Task Status.
- Direct Supervisee Status.
- Program Wise Details
 - Overdue Task Status
 - Overall Task Status
 - Programme Task Details
 - Individual Task Details

8.1 Overall Task Status

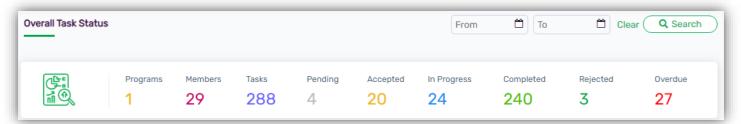


Figure 13 Overall Task Status Panel

Here user will find all statistics related to the task that are assigned accepted, In Progress, completed rejected, overdue.

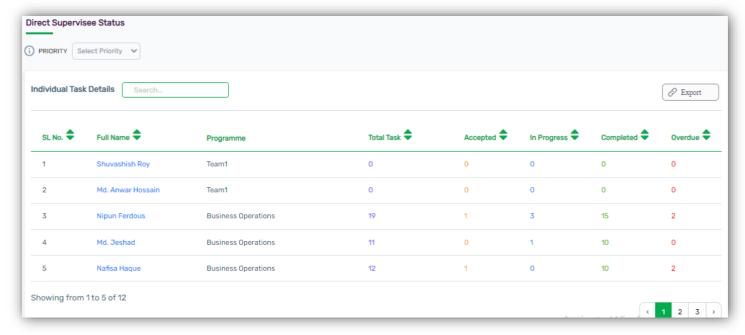


Figure 14 Individual Task Details

- ❖ Here user will find the designated Supervisee status of that user.
- Assigned task details of the Supervisee.



8.2 Program Wise Details

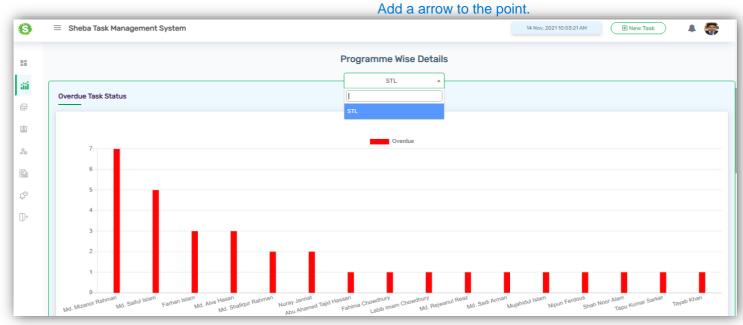


Figure 15 Program Wise Details

▲ Here user will find program wise details of the supervisee.

8.2.1 Overdue Task Status

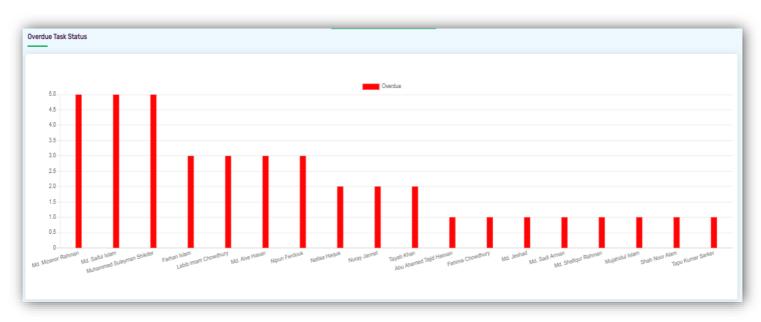


Figure 16 Overdue Task Statistics

▲ Here user will find the name wise statistical chart of Overdue Task Status.



8.2.2 Overall Task Status

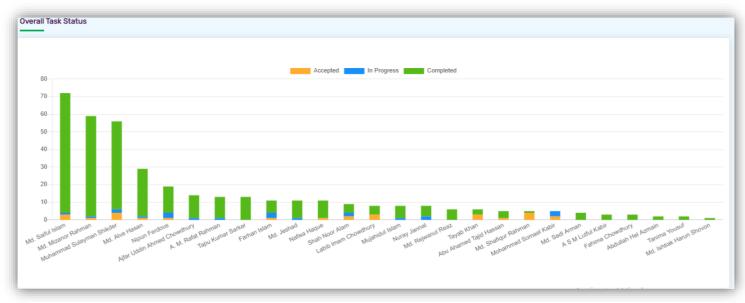


Figure 17 Statistics of Overall Task

Give some details.

8.2.3 Programme Task Details

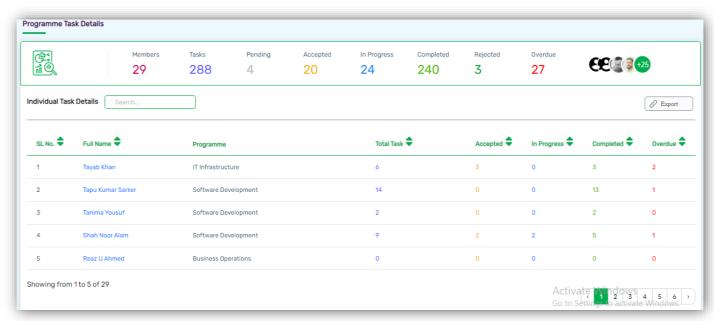


Figure 18 Programme Task Details

- ▲ Here user will find statistical details of Programme Task Details.
- A Relevant Individual Task Details, Search box, Report generate etc.



9 User Management

Clicking on User management from the navigation bar, admin will be redirected All User List Page

9.1 All User List

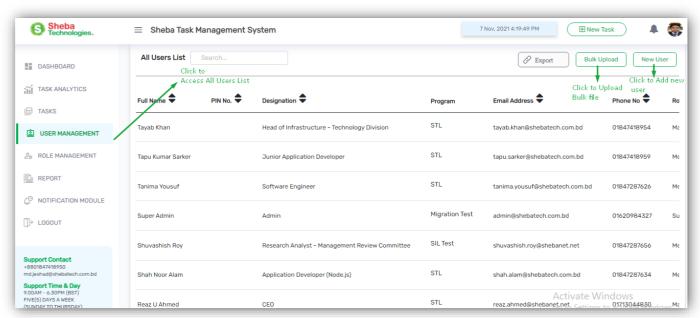


Figure 19All User list (1)

- ▲ The user management feature will allow the Admin to create and modify user roles for the system.
- ▲ By Clicking on Export (PDF) button, Admin will be able to download all user list details report.
- ▲ By Clicking on Edit button, enables admin to modify the specific user information.
- ▲ By Clicking on New User button, allows admin to create or register new user.
- ▲ By Clicking on Bulk Upload button, enables admin to register user through bulk format.

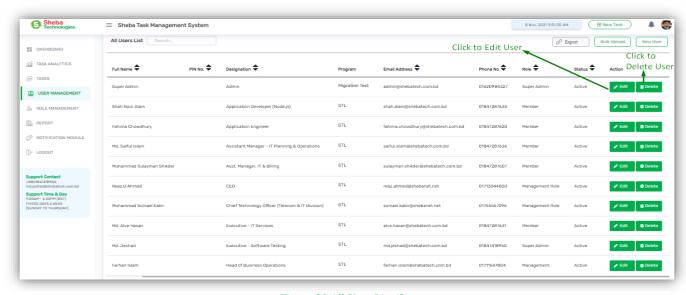


Figure 20 All User List (2)



Table 7 All User list Table details

Column / Field Name /Button	Description
New User	By clicking on the button admin will be able to create or register new user
Edit / Delete	Modify the specific User/Delete a specific user
Bulk Upload	Upload bulk file to register User
Export (PDF)	Generate report of All User List
Full Name	Name of the User
Designation	Designation of the relevant user
Program	Relevant Program name of the user
Email Address	Email address of the user
Phone No	Relevant phone no of the user
Status	Active or Inactive status of the user
Action	Click to Edit information of the user, Click to Delete the user

9.2 Add New User

▲ Clicking on New User button Admin will redirect to Create New User Page

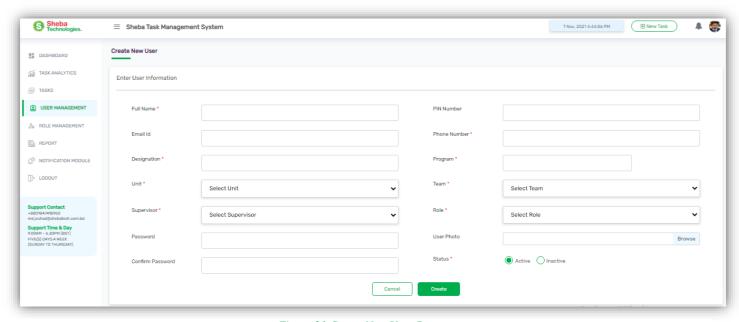


Figure 21 Create New User Page



- Adding new user will require user's full name, designation, email address, PIN, password, role unit, supervisor, team, program, phone number and user photo.
- ▲ The super admin can then select a role for a new user for specific role and can determine Activity Status as well;

Table 8 Create New User Page Details

Field Name/Button	Description
Full Name	Enter user full name
Designation	Enter user designation
PIN Number	Assign a PIN for the user
Email	Enter user email address
Phone Number	Enter user phone number
Password	Enter a password for user
Confirm Password	Enter same password to confirm
Role	Select Role from role data
Unit	Select Unit from unit data
Supervisor	Select Supervisor from supervisor data
Team	Select Team from team data
Program	Select Program from program data
User Photo	Browse and upload user photo
Create	Clicking on the button will create new user
Cancel	Clicking on the button will close the form.



9.3 Edit User

- ▲ Clicking on Edit button from the action column will redirect to Edit User Page;
- ▲ Editing a user will give the ability to change user's full name, designation, email address, PIN, password, role unit, supervisor, team, program, and phone number and user photo.
- ▲ The super admin can then change a role for a new user for specific role and can determine Activity Status as well.

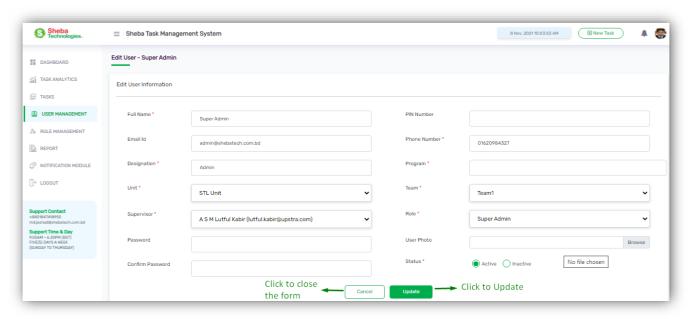


Figure 22 Edit User Page

Table 9 Edit User Page Details

Field Name/Button	Description
Full Name	Enter user full name
Designation	Enter user designation
PIN Number	Assign a PIN for the user
Email	Enter user email address
Password	Enter a password for user
Confirm Password	Enter same password to confirm
Role	Select Role from role data
Unit	Select Unit from unit data
Supervisor	Select Supervisor from supervisor data
Team	Select Team from team data
Program	Select Program from program data
Phone Number	Enter user phone number
User Photo	Browse and upload user photo



9.4 Bulk Upload

▲ Clicking on Bulk Upload button from the User Management Page will redirect to Upload Bulk File Page

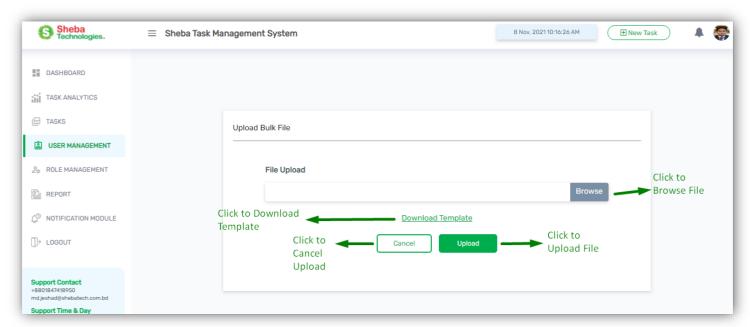


Figure 23 Bulk Upload Page

Admin will be able to upload list of users by use of Bulk Upload. The format is being clarified in the Template

Table 10 Bulk Upload Page Details

Field Name/Button	Description
Browse	By clicking on the button user can browse and select file from the local device and upload the file.
Download Template	By clicking on the button user can download the format of the Bulk file
Update	Click to update a new users into the user list.
Cancel	Click cancel to close.



10 Role Management

- Clicking on Role Management Function Admin will redirect to All Role List page.
- Here admin will find Create Role and Edit Role Features.

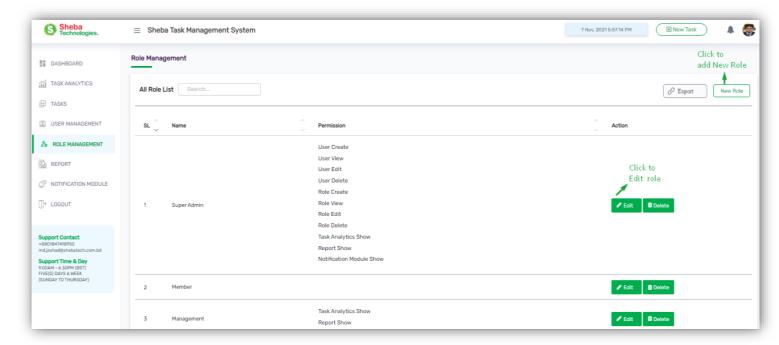


Figure 24 Role Management Page

10.1 All Role List

A Role List will provide the details of the roles and permission, along with features such as Creating Role, Editing, Deleting and Exporting

Table 11 Role Management Page Details

Column /Field Name/Button	Description
New User	Create or register new Role
Name	Name of the role
Permission	Relevant Permission for the designated role
Edit	Modify the specific Role
Delete	Remove Role from Role List
Export (PDF)	Generate report of All Role List



10.2 Create Role

▲ Clicking on new role will redirect to Add New Role page

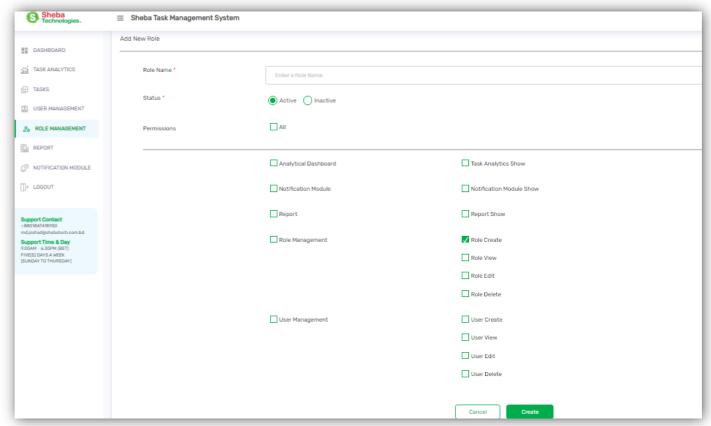


Figure 25 Add New Role Page

▲ Here user will find relevant information for adding a New Role into the system

Table 12 Add New Role Page details

Field Name/Button	Description
Role Name	Enter Role Title
Status	Select Status between Active & Inactive
Permission	Select relevant Permission from Permission check box
Create	Click to create a new role into the role list.
Cancel	Click cancel to close.



10.3 Edit Role

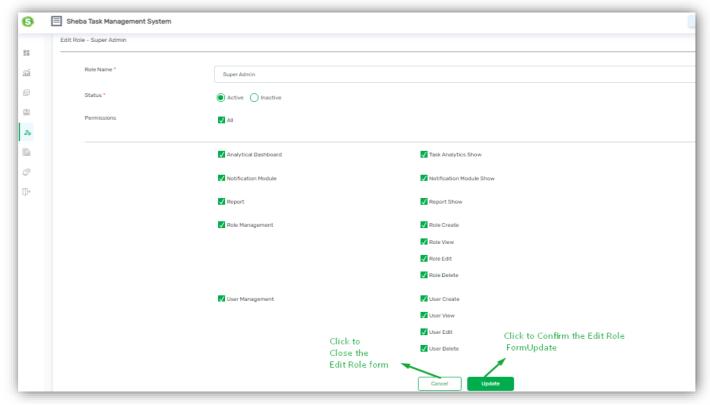


Figure 26 Edit Role Page

- Ledit Role will provide the user to change roles, permission and status
- ▲ Here user will find relevant information for edit a role

Table 13 Edit Role Page details

Field Name/Button	Description
Role Name	Rewrite Role Title
Status	Change Status between Active & Inactive
Permission	Change Permission from Permission data
Create	Click to create a new role into the role list.
Cancel	Click cancel to close.



11 Report Generate

Clicking on Report Button from the Navigation user will redirect to report generate page

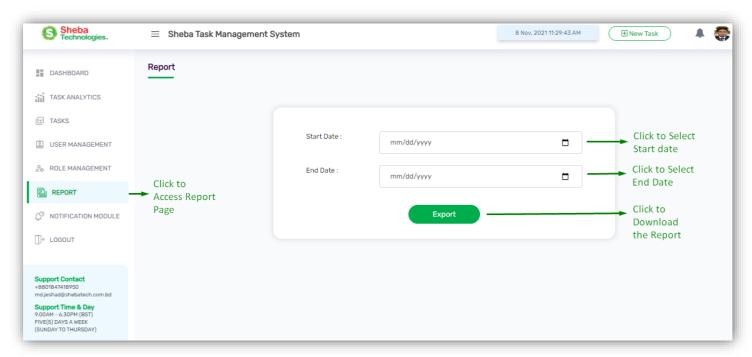


Figure 27 Report generate page

❖ Here User will find Start Date field and End Date Field, Export button.

Table 14 Report generate page details

Field Name/Button	Description
Start Date	Relevant start date for the report
End Date	Relevant end date for the report
Export	Click to generate and download the report



12 Notification Module

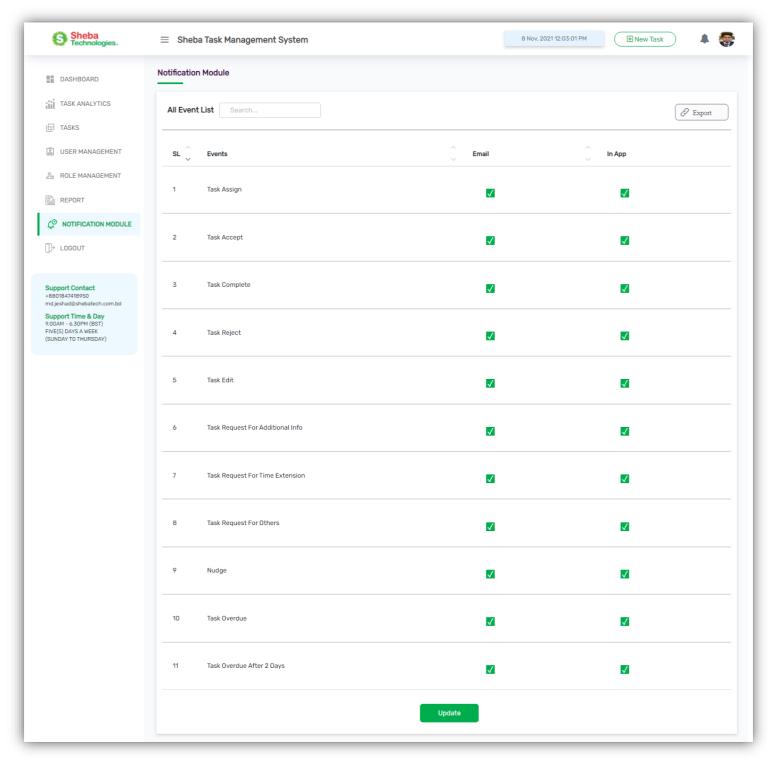


Figure 28 Notification Module page

- Clicking on Notification module from the navigation bar user will redirect to Notification Module's All Event List page.
- ❖ Here user will find all events name, Email column In APP column, Export button, Update button, Search Box.



Table 15 Notification Page details

Column/Field Name/Button	Description
Events	Name of the relevant Event.
Email	In this column user will find relevant check boxes for any respective event Check / Uncheck will allow that event to send notification via Email
In App	In this column user will find relevant check boxes for any respective event Check / Uncheck will allow that event to send notification In app
Update	Clicking on Update button will confirm all relevant changes have been made
Search	Using relevant keyword in the Search box user will be able to search any information
& Export	Clicking on Export button user will be able to generate relevant report
Checkboxes	User can check / uncheck boxes for any respective event

THANK YOU