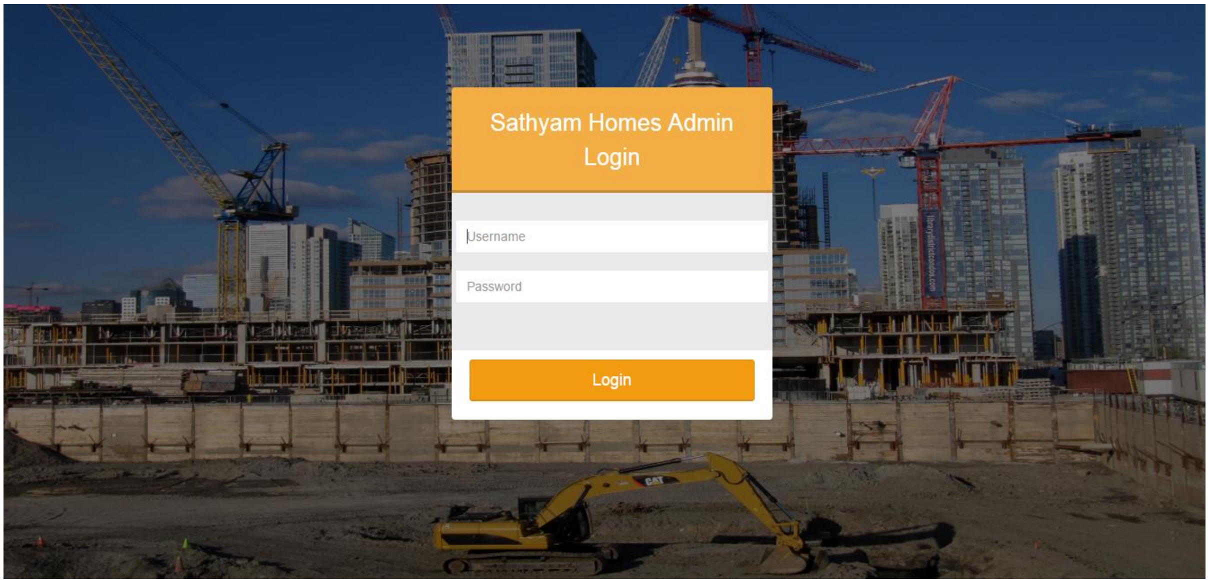
– Construction ERP User Manual



Project Objective: Construction ERP requires a cloud based computing application to manage their entire business process through an agreed process mapping matrix. This application is a multiuser system that combines with multi-level approvals within and between department to ensure the reporting and managing functions of the company is performed as per the best practices.

Each module along with their processes are comprehensively represented in the below document.

Index

1. Dashboard

Aim – To View Short View of other modules Data's like count of Purchases Indent, Purchase Order, Project Status and CRM details like no of Site Visit, Completed Site Visit, Follow ups and Sold Sites count.

2. Users

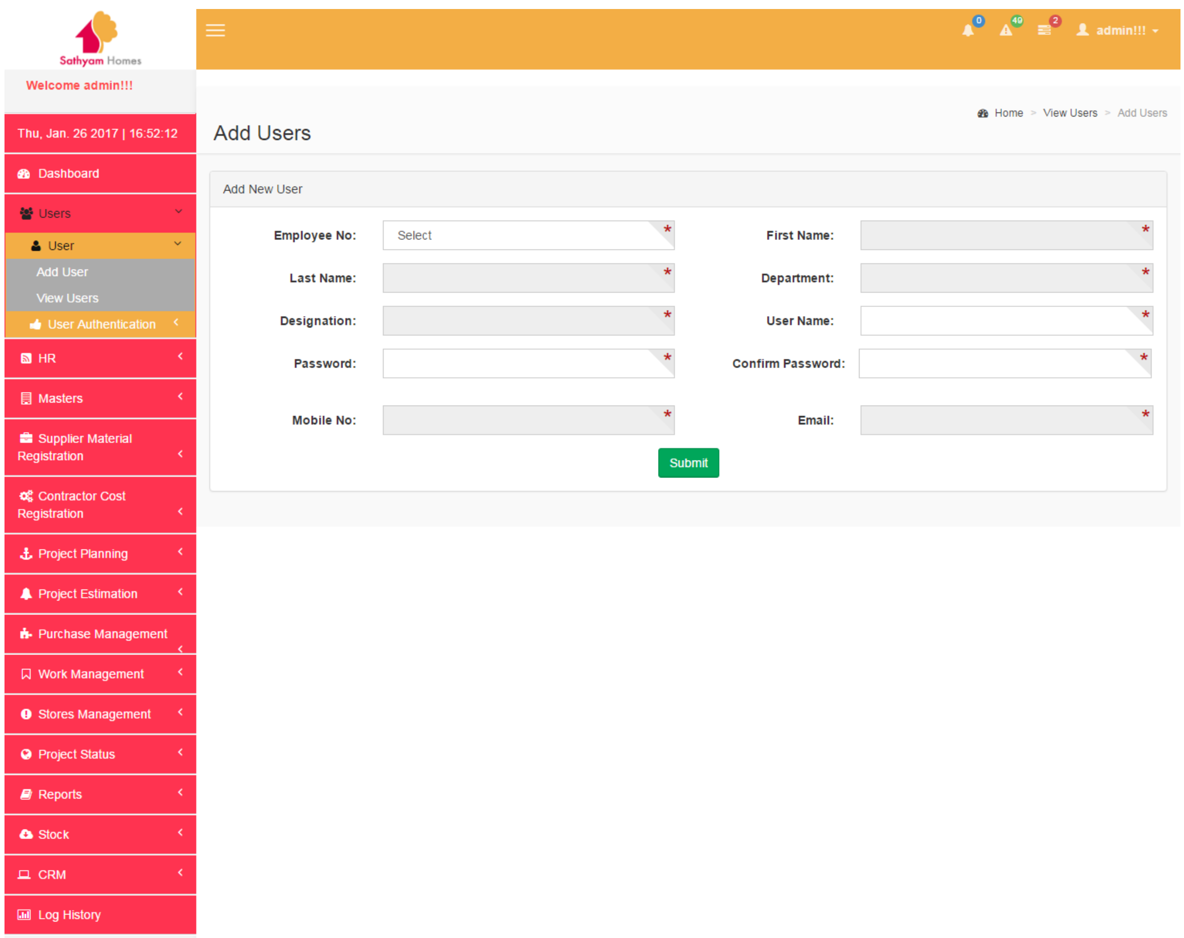
Aim – To gain access to the ERP system every user should undergo this process user registration process "USERS".

2.1 Users:

1.1.1. Add User

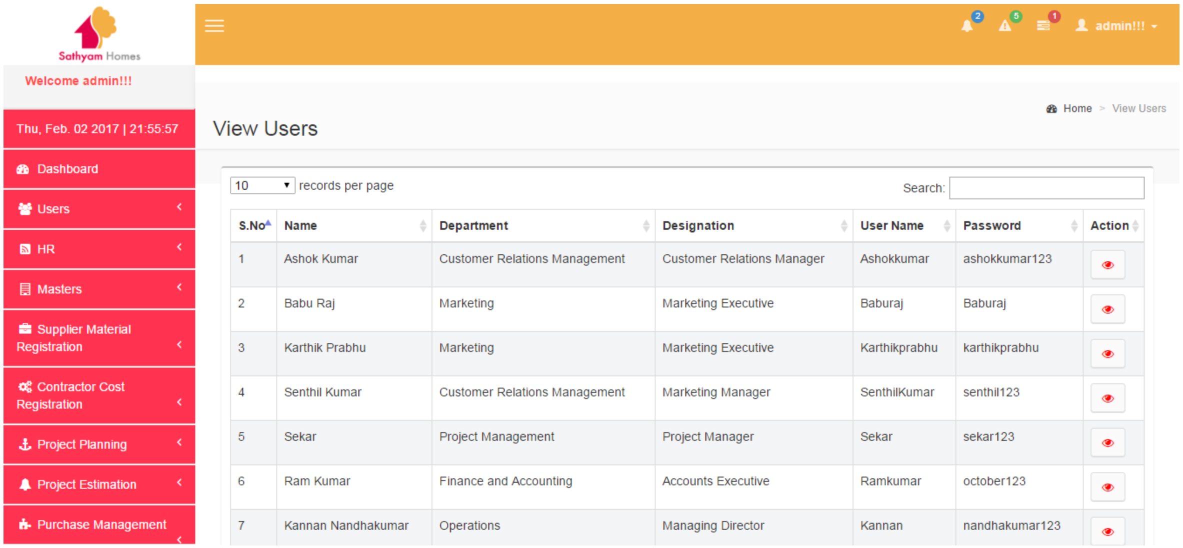
- Will allow you to add "Users" from the "EMPLOYEE TABLE". First Name, Last Name, Email address, Department, Designation, and Mobile number will be called from the Employee register table for that particular employee.

- User Name and Password should be registered separately for each individual. Password with Excellent Strength is recommended for every users accessing the system.

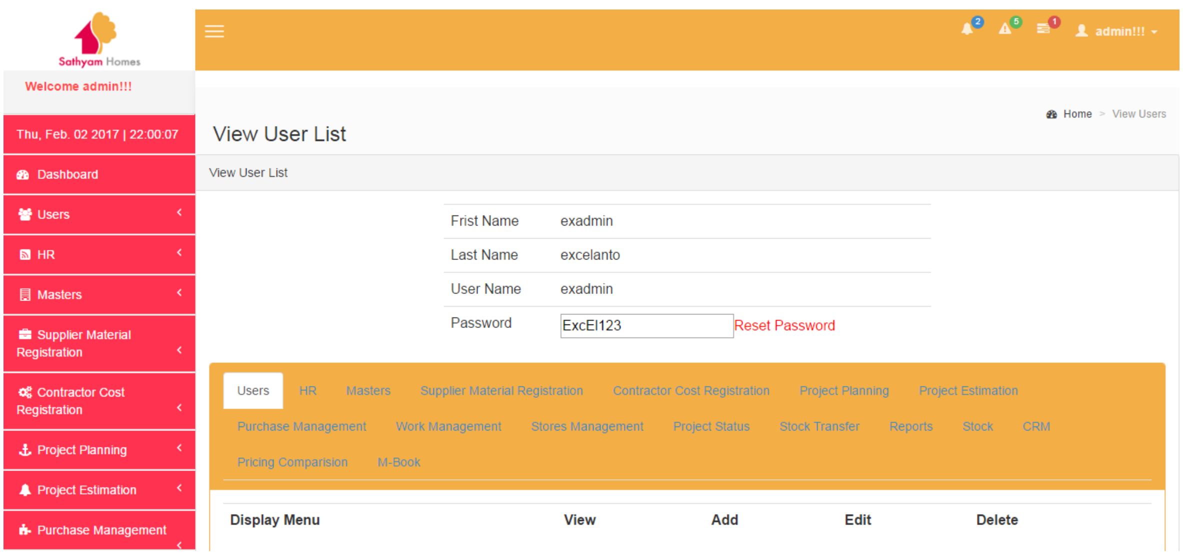


1.1.2. View Users

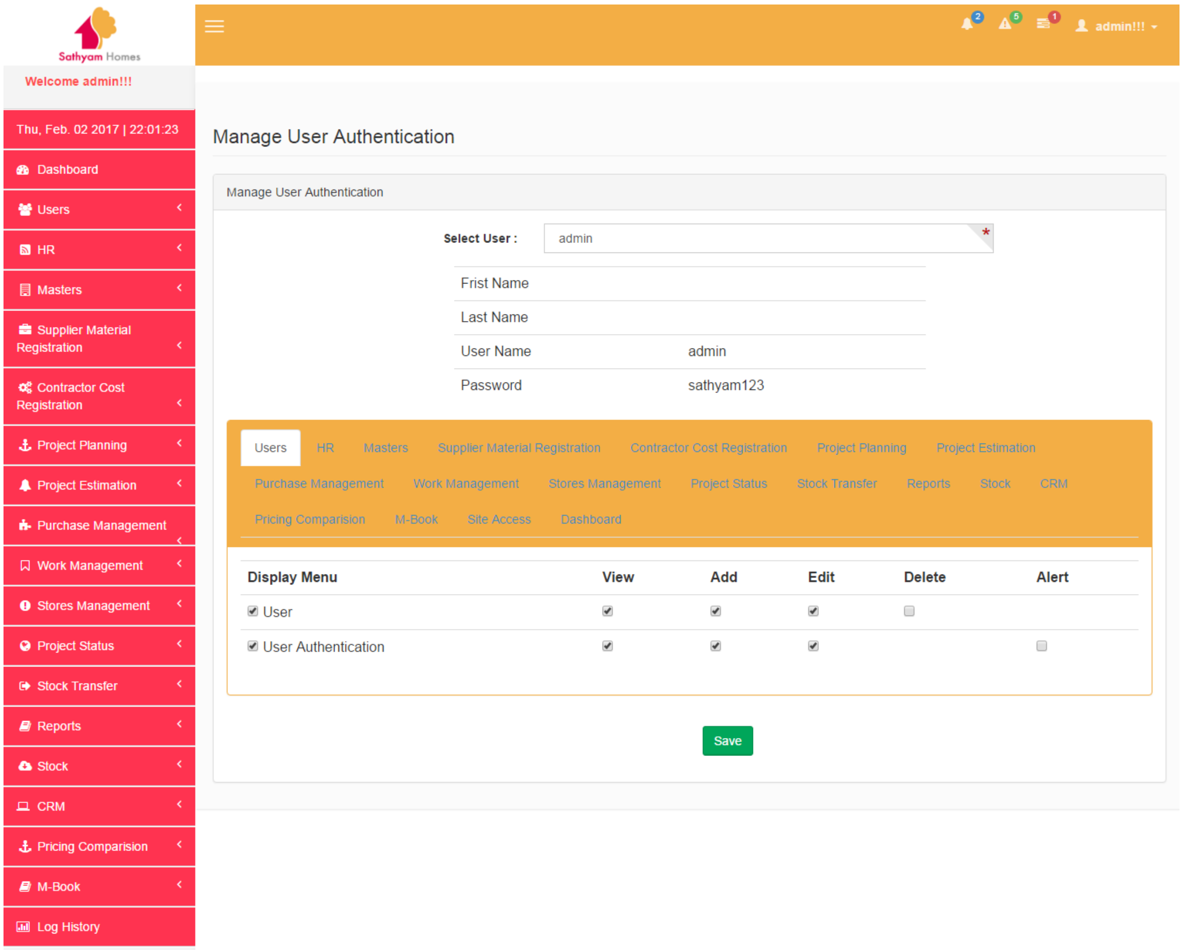
Shows the lists of users registered so far with their names, department, designation, Username, Password.




Viewing each user's permitted menu authentication,only enabled menu will appear this page. Modifying user authentication has to be performed through its channel given in a separate menu.



2.2 User Authentication

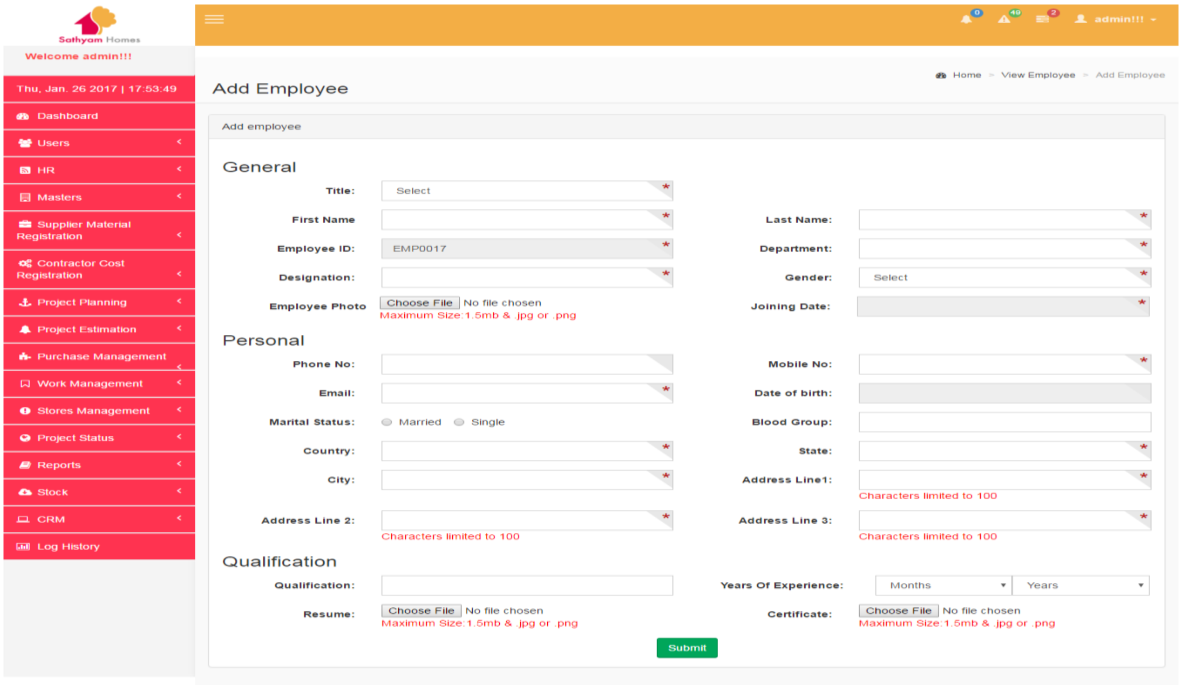


Once the user registration is completed, if none of the Menu(s) is/are enabled, User would see an empty page when they try to login. Admin User / Any user who ever holds the rights to Manage User Authentication can extend the user's privilege by giving them the right access and control of those permitted process.

3. HR

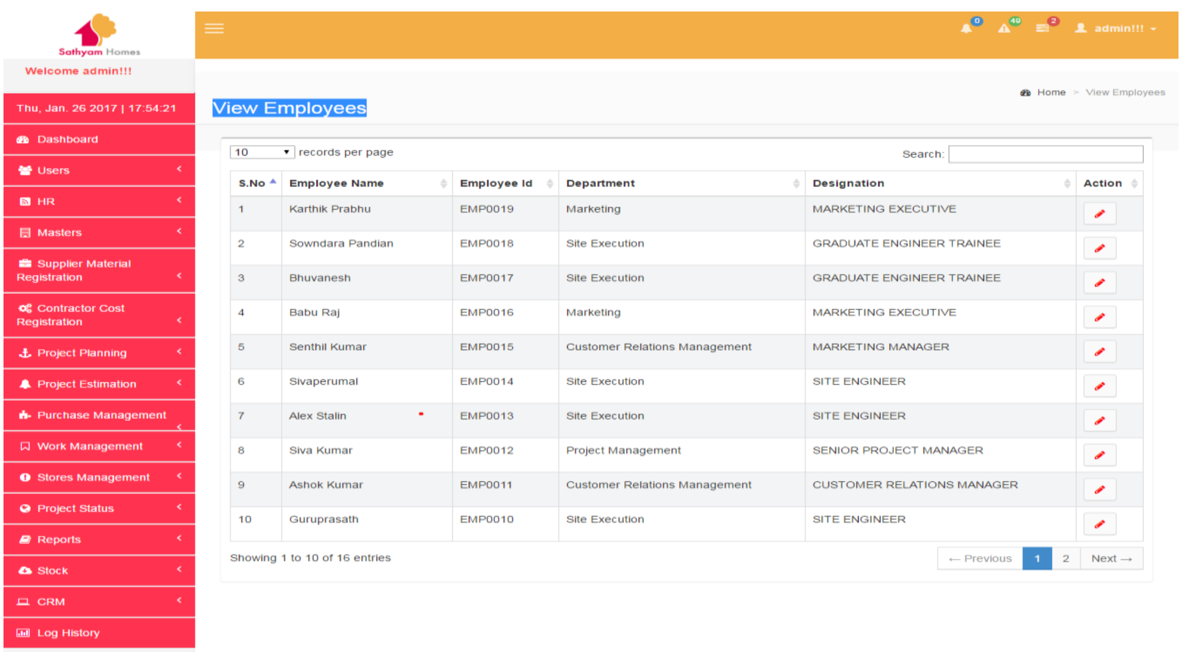
3.1. Employee

Registering of Employees. To use of "ERP application; process of registering employees, is essential part, only then their names would appear on "Users-> Add Users". Some of the fields are marked required, which needs information to complete registration process.



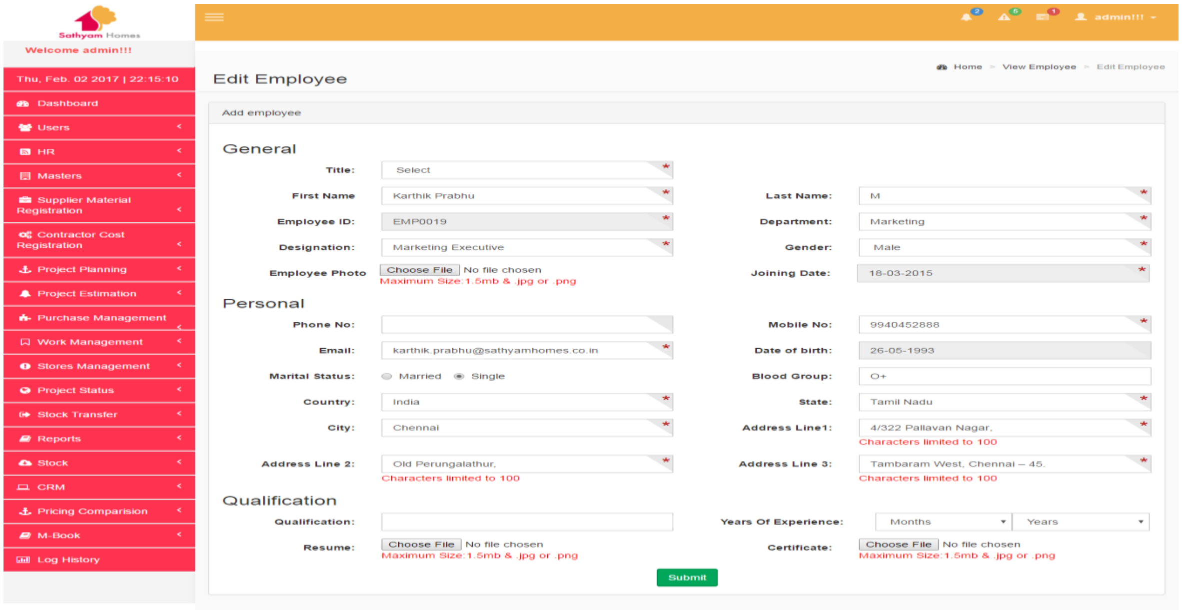
3.2. List Employee

Entire employee lists are displayed at once. Search filter on the top right of the screen dynamically helps user to filer as required; apart of it each column heading has Ascending and Descending order list, that can be toggled using the arrows seen at sides of each column.



3.3. Edit Employee

- Every registered employee can be edited to certain extend. All fields that are greyed out cannot be further changed, from previous entries made. Such greyed out fields are Employee Name first and last, Class of employment, Date of Birth, etc.

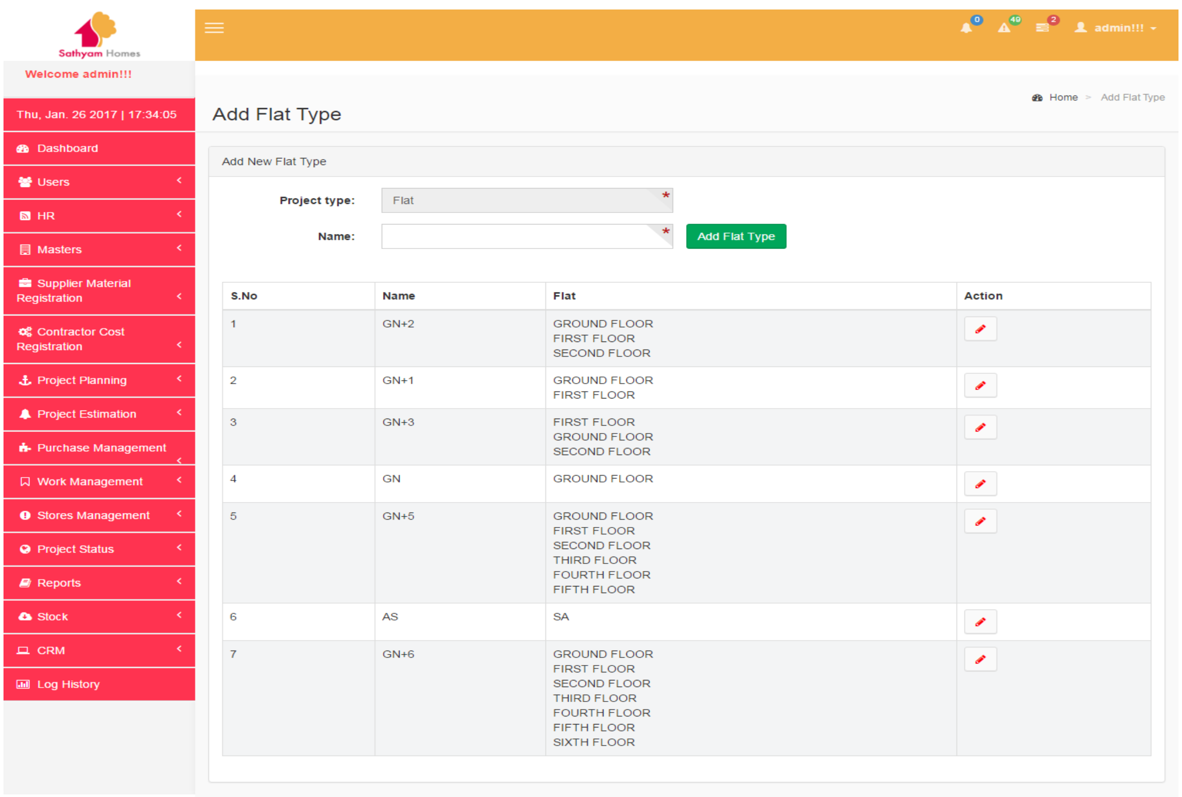


4. Master

Aim – Masters is brought to existence, to stream line and bring in control over the subsidiary process. Many of the processes in the upcoming modules are driven with the built in information as specified through the masters.

4.1. Flat Type Master

- Flat type master will be drive for which the project type has Flat we have to specify how many floor and mention the each floor name.

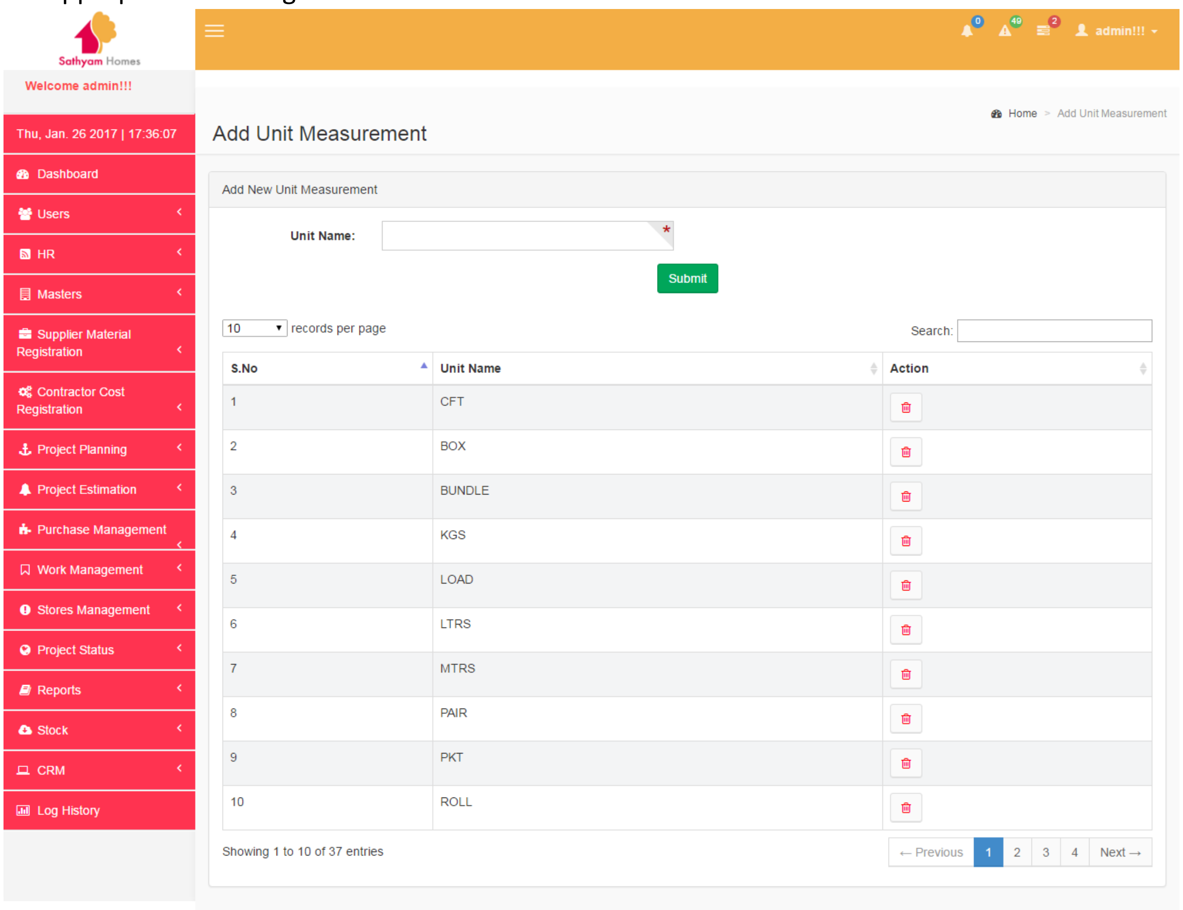


4.2. UOM – Unit of Measurement

- Unit of measurement will be the drive for many materials how these are Procured from Supplier(s), and or sold to Customer(s) and or for even Production.

- Units cannot be edited for any reason, but can be deleted. This again only if the user owns the permission to do so.

- Once an UOM has been added to any item, this will hold same till end. Hence end user has to link appropriate UOM right at the first time itself.

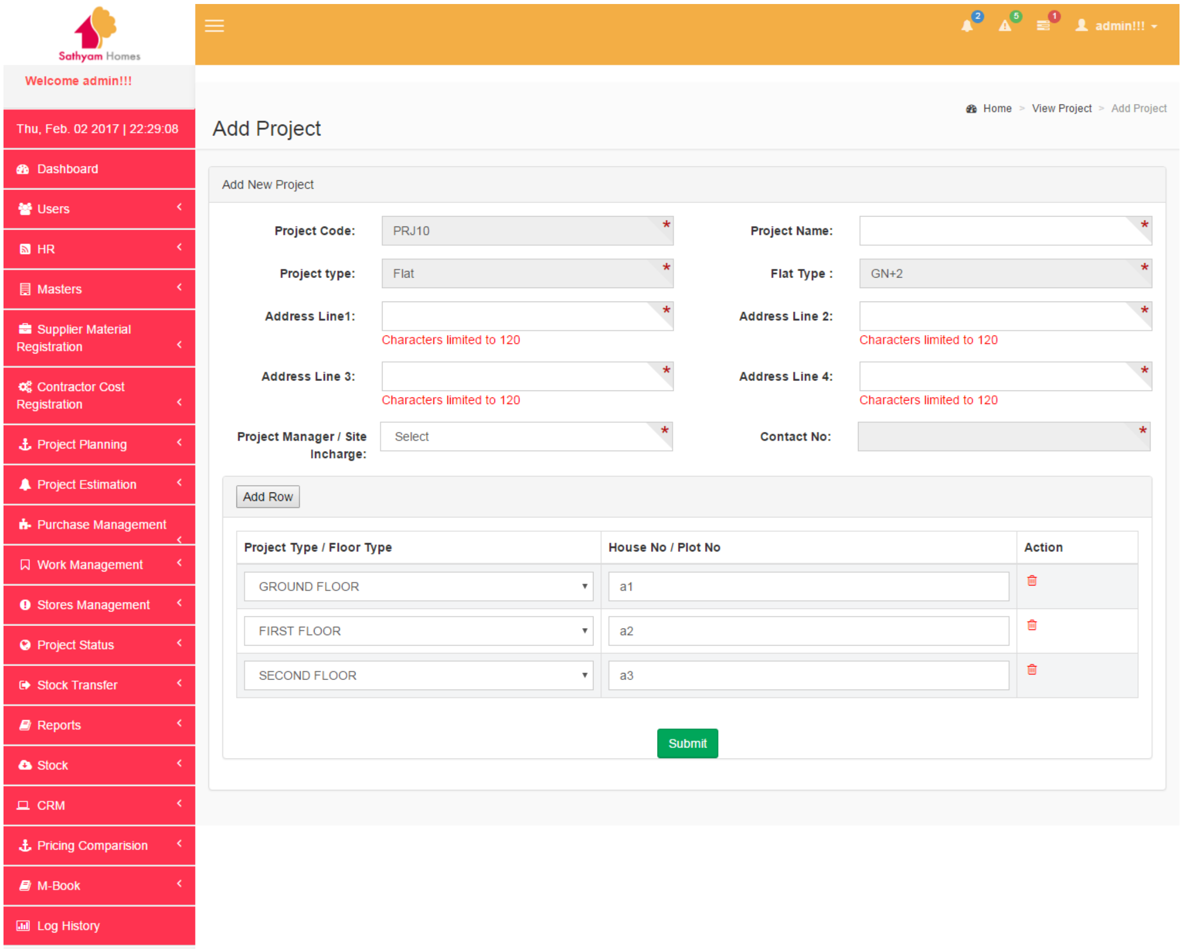


4.3. Project Master

- What are the new projects are arrive we have to register first. In this registration perform this process. It contains all of the details about that the particular project like project location, site in charge , project type like as villa type or flat type.

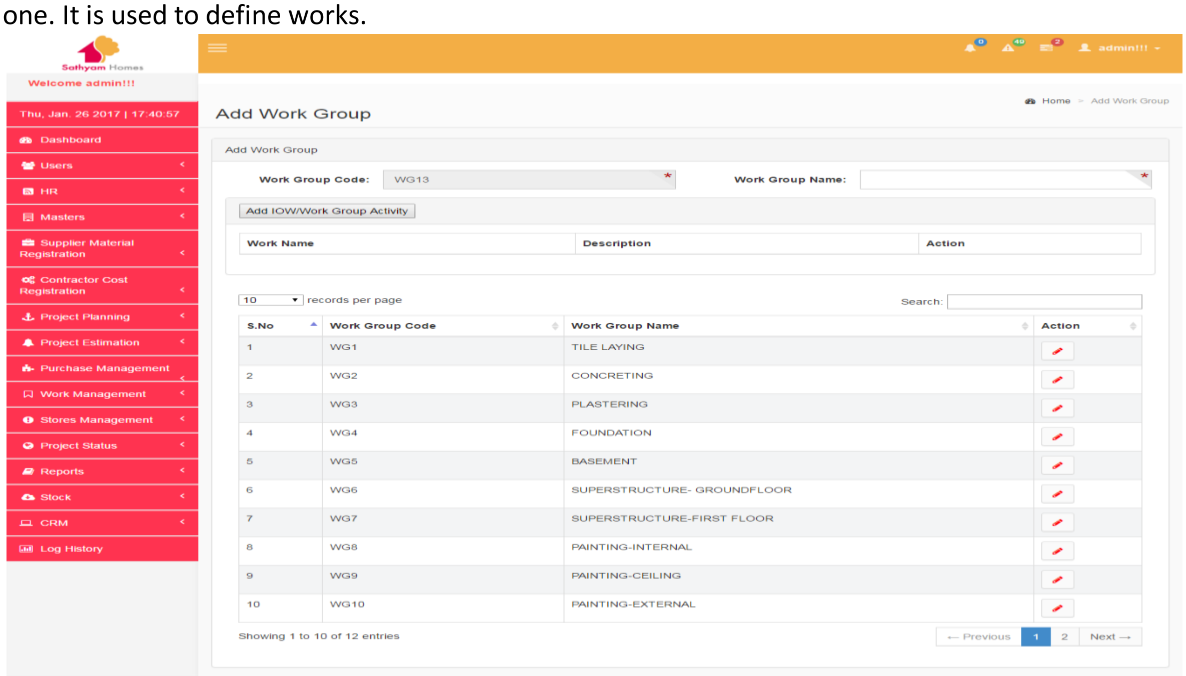
- Flat Type - > If it is flat type means we have to select which flat type in this project used . It was stored in flat type master. The Add Row button is used to add flat name in floor wise.

- Villa Type - > If it is villa type means we don't have an option for flat type.In same way Add Row button is used to add villa or block name in individual villa.



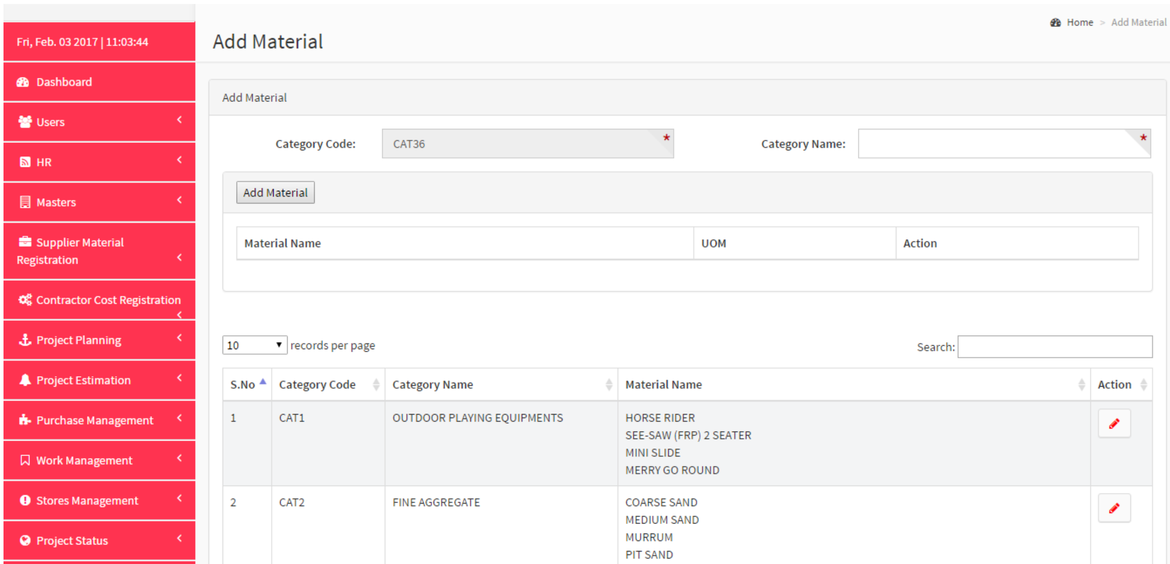
4.4. Work Group Master

In this master is used to define what type work groups are used to construct a building. It is a common one. It is used to define works.



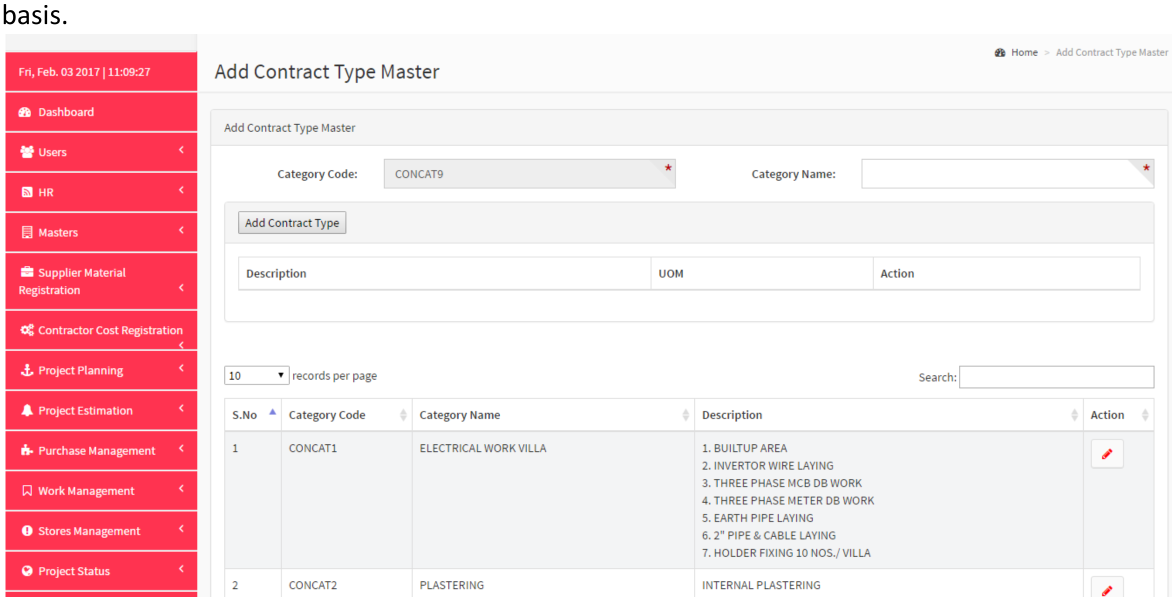
4.5. Material Master

In this material master is used to register what types of materials should be needed for construction. This can be entered by category wise.



4.6. Contract Type Master

In this master is used to define the contract type . In this the construction work has some kinds of works should be done by the contractors like Electrical work done by another company on a contract basis.



- In this we can give contract category name and add multiple works in a single category. This can be validated if same name exists in the same category. It is used to avoid any other illegal process was done with this application.

4.7. Item Estimating Master

4.7.1 Add Item

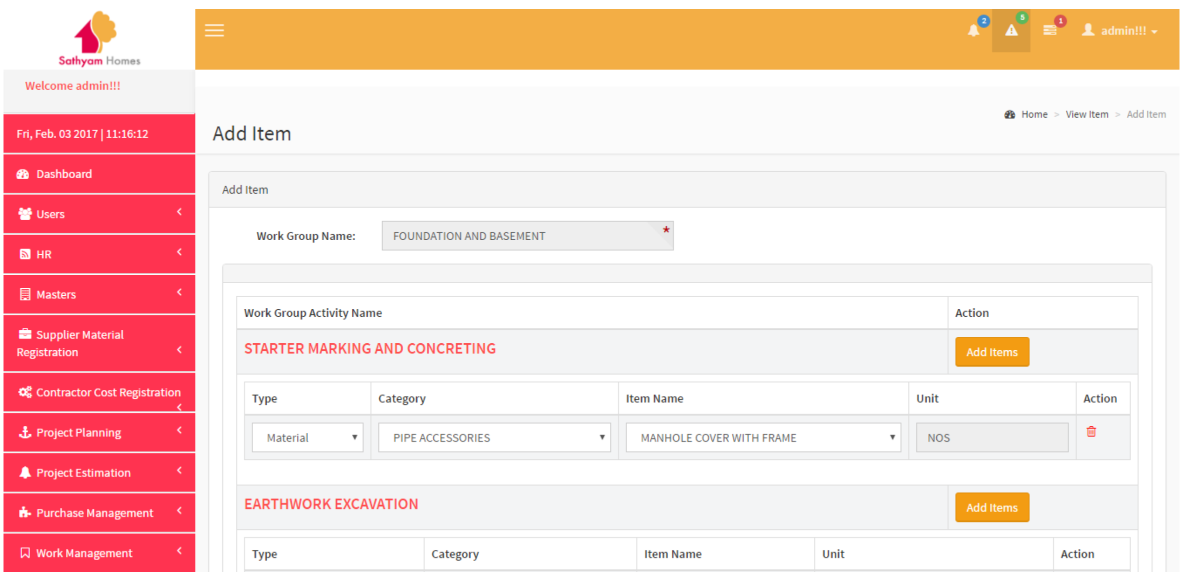
- In this master we have to declare which workgroup activity based on selecting workgroup needs what the items are to done a particular work. This items can be categorized as material or labour.

- In this the work group name comes depends upon what are the workgroups does not specify or declare the items. That workgroup only comes from this add item page. If we have already specified then we can add items means we have to choose edit option in view item estimation page and choose edit option.

- If the Item should be material means the category should be filter from material master table. And the item name should be display based on the category. If we have to select the item it displays unit name also.

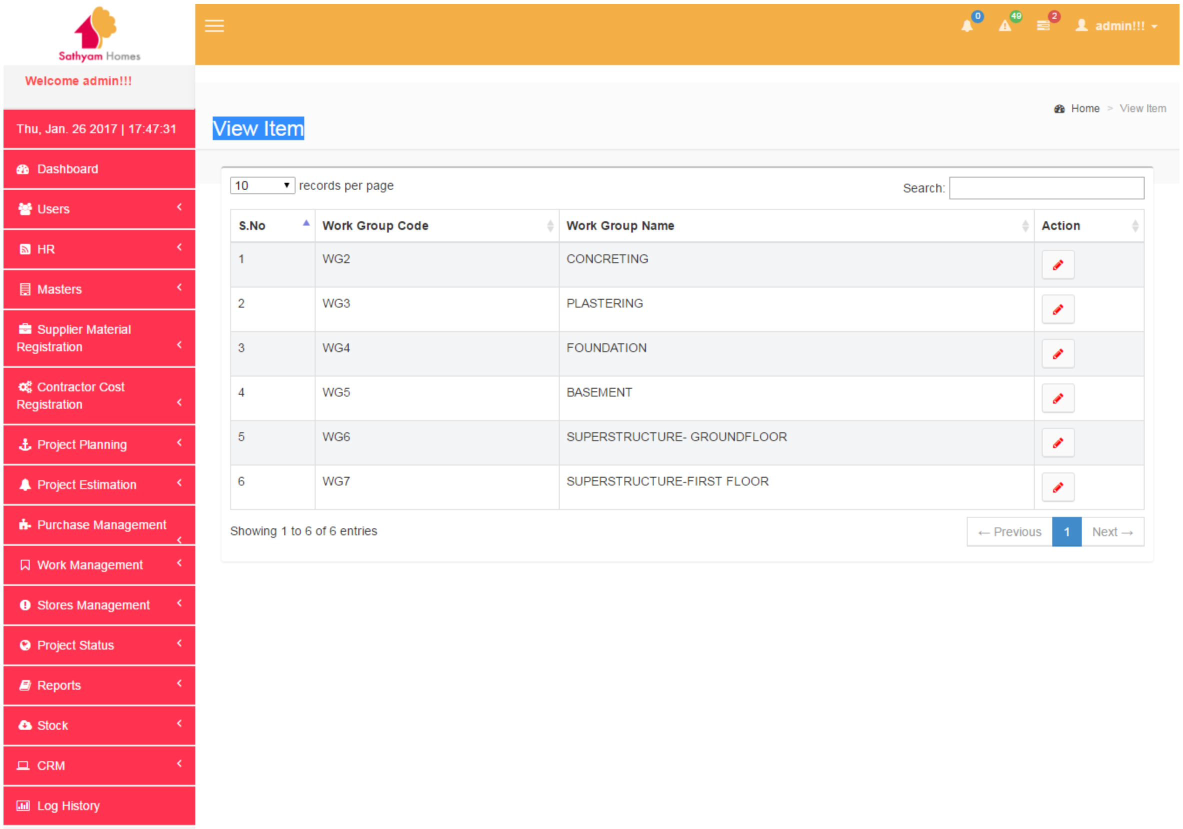
- If the Item should be labour means the category should be filter from Contract Type Master table. And the item name should be display based on the category. If we have to select the item it displays unit name also.

- So we have to specify which materials need to done a particular work.



4.7.2 View Item

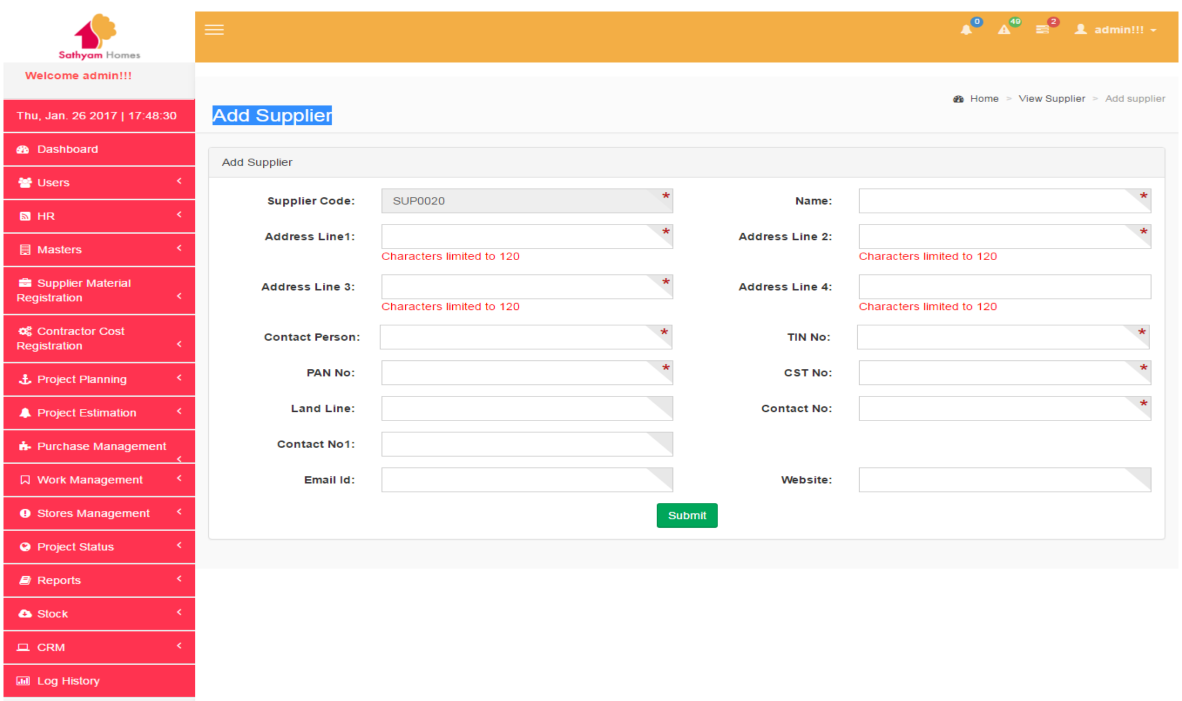
- In this page what are the workgroups already defined a material. It has an edit option to add additionally materials for future based on the work.



4.8. Supplier Master

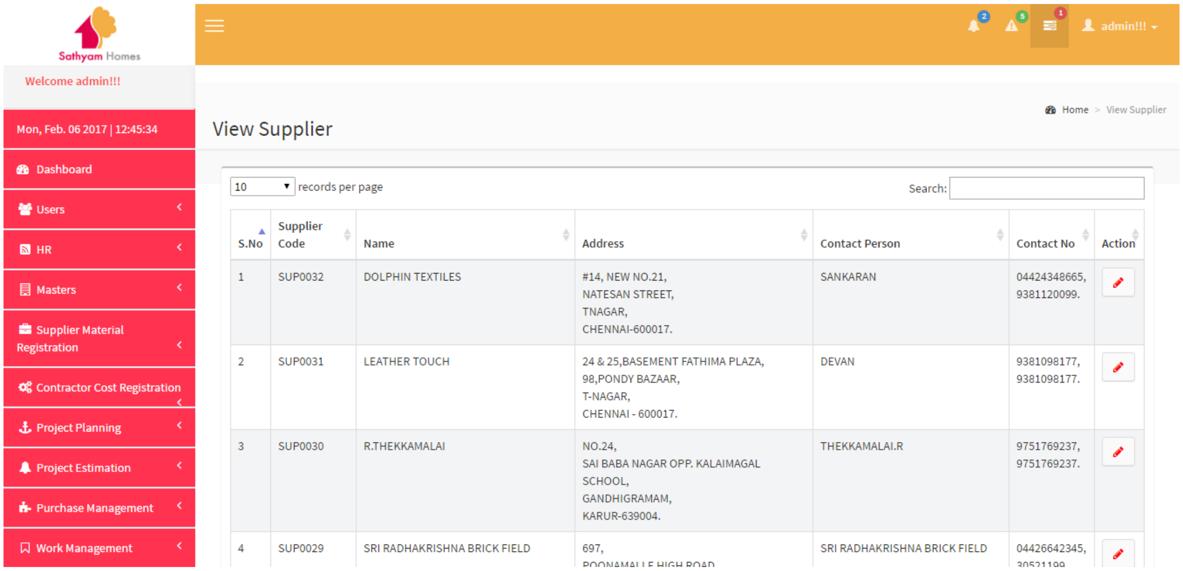
4.8.1 Add Supplier

- All Suppliers are registered through Supplier Master. For any purchase order to be processed, supplier should have been registered already.



4.8.2 View Supplier

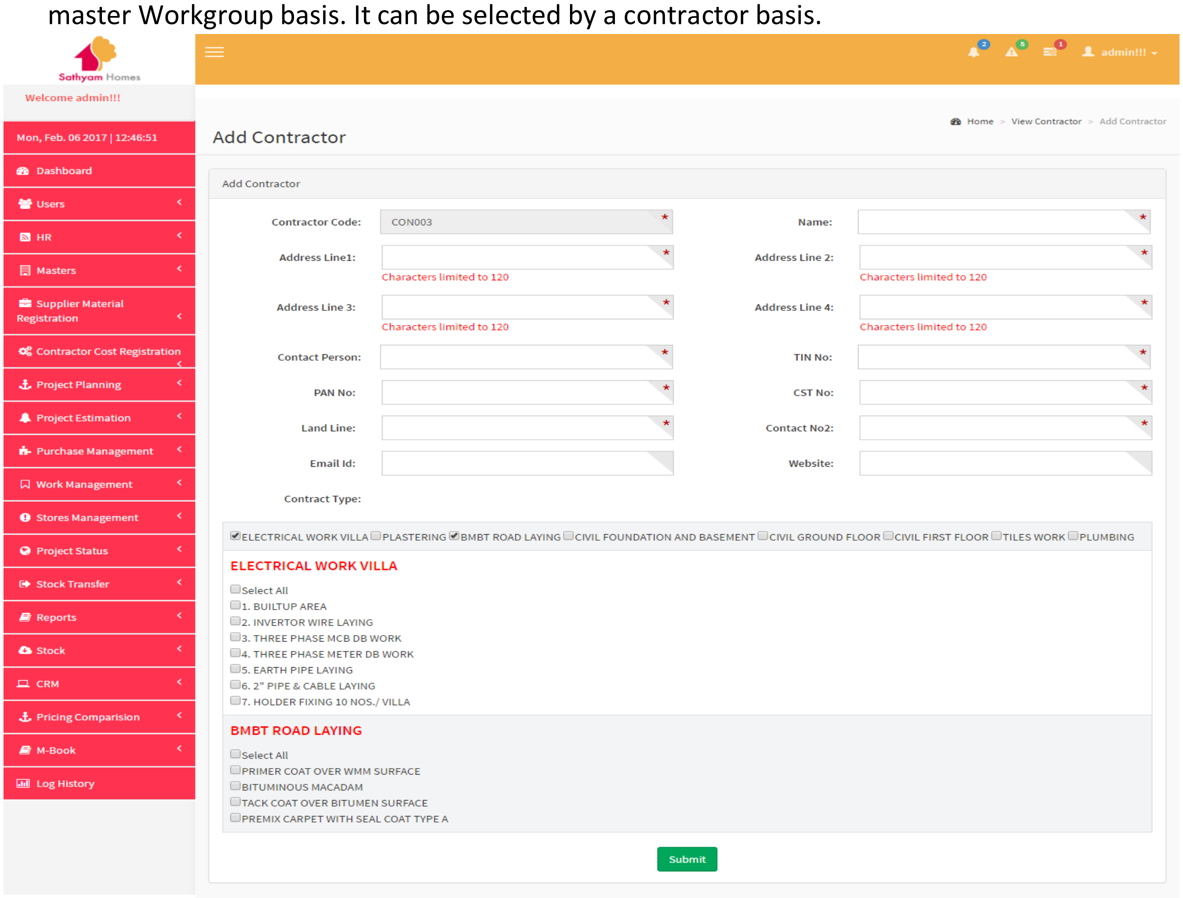
It contains a list of supplier's details.



4.9. Contractor Master

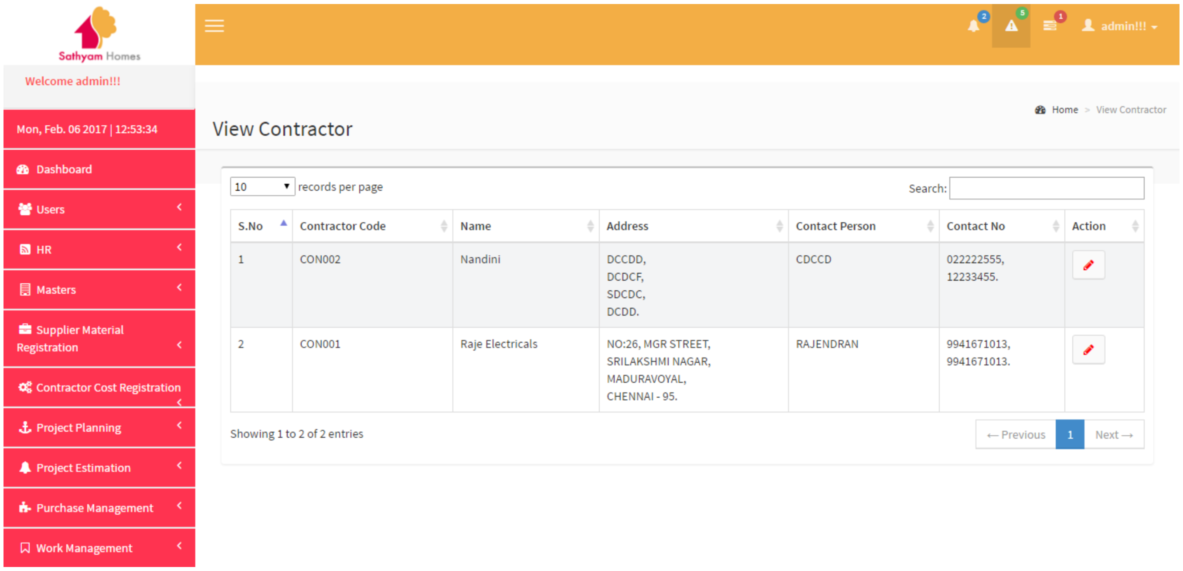
4.91.2 Add Contractor

- Add contractor basic details. It also includes in this contractor done, what type of works in our master Workgroup basis. It can be selected by a contractor basis.



4.9.2 View Contractor

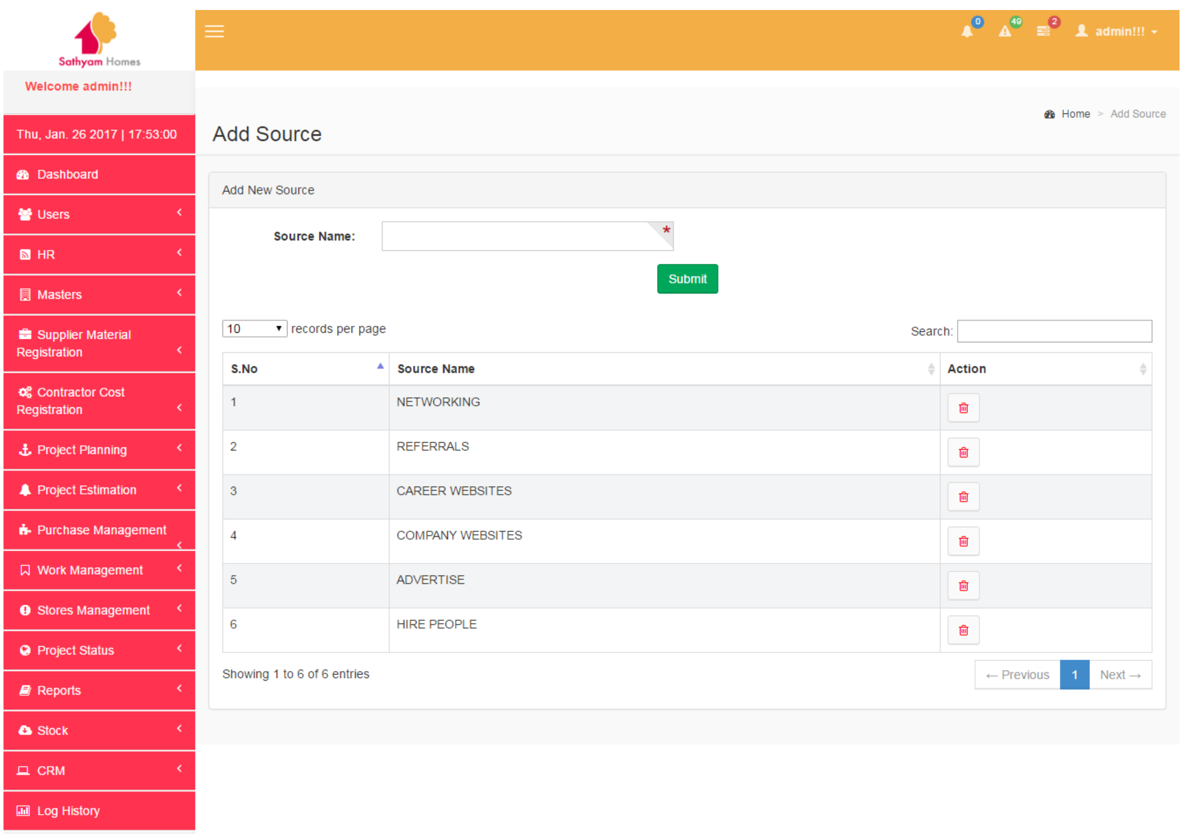
In this list of contractor details should be displayed.



4.10. Source Master

4.10.1 Add Source

- In this master is used to store the source of the customer comes from which way. It is only used in CRM module.



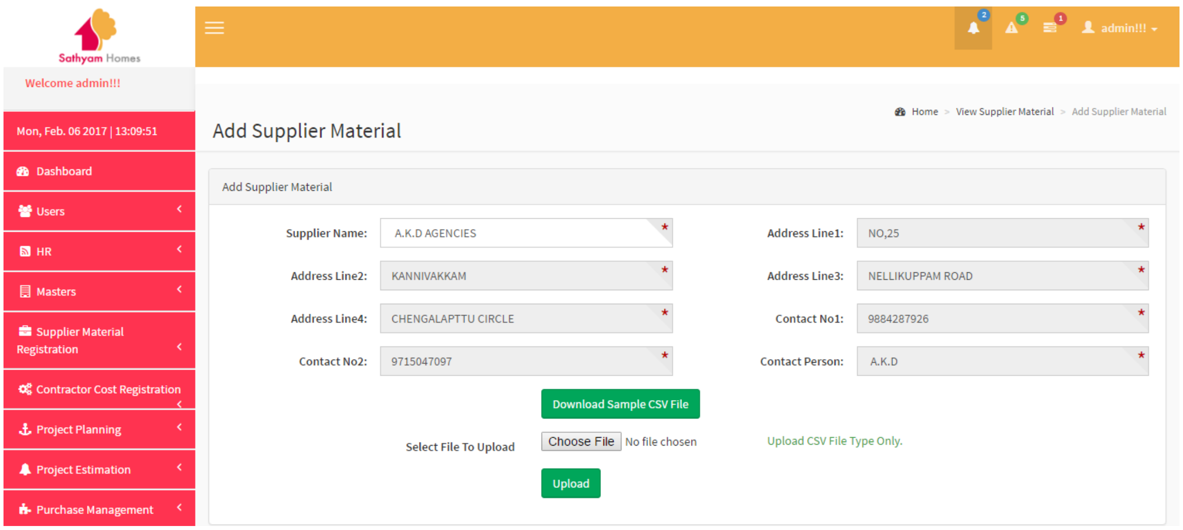
5. Supplier Material Registration

5.1. Supplier Material Registration– Aim of the module is to add the materials to the supplier with cost. In this which supplier, supplies which material with pricing.

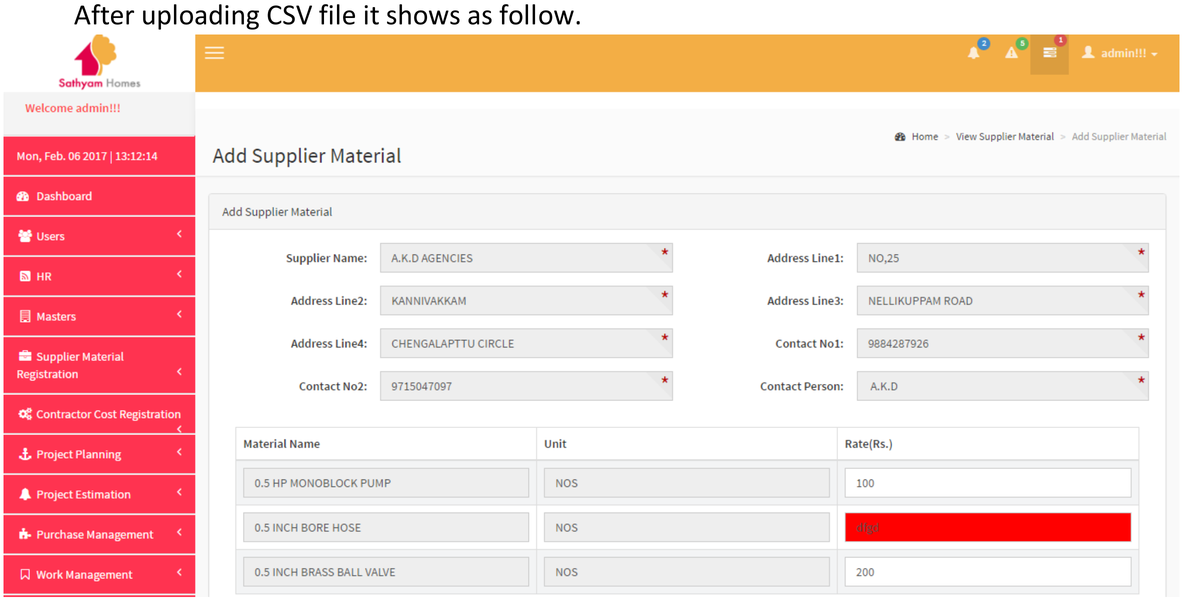
5.1.1 Add Supplier Material

- In this we can choose the supplier first, then click the download button, it downloads the excel file in CSV format. It contains materials list stored in our master. Then enter the pricing in this CSV file, after that we have to upload this excel.

- The pricing will be stored in the temporary table in the database and displays it in HTML format. If any errors occur in cost field, it shows the red color background in cell.

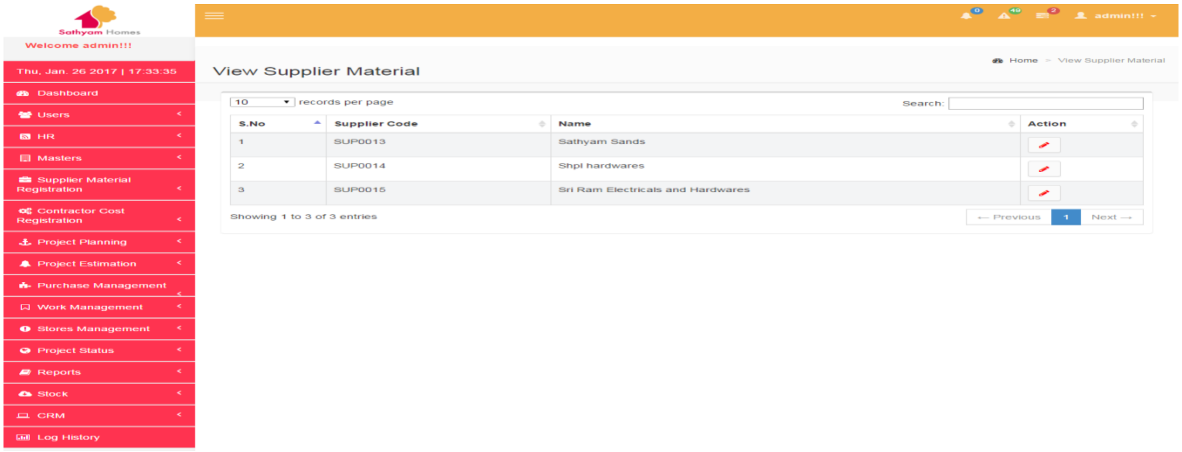


After uploading CSV file it shows as follow.



5.1.2 View Supplier Material

In a view page listing all the suppliers defined as materials.

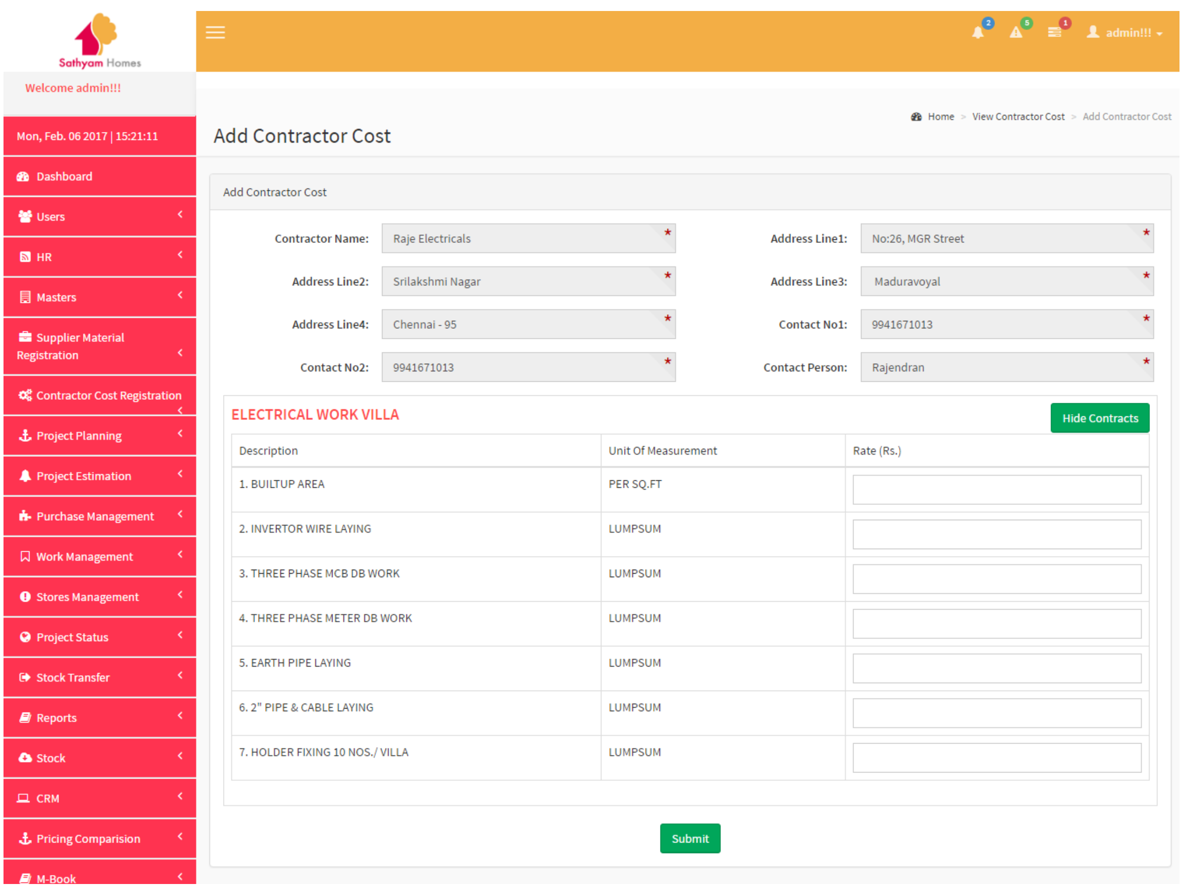


6. Contractor Cost Registration

6.1. Contractor Cost Registration– Aim of the module is to add the cost of the works based on the supplier.

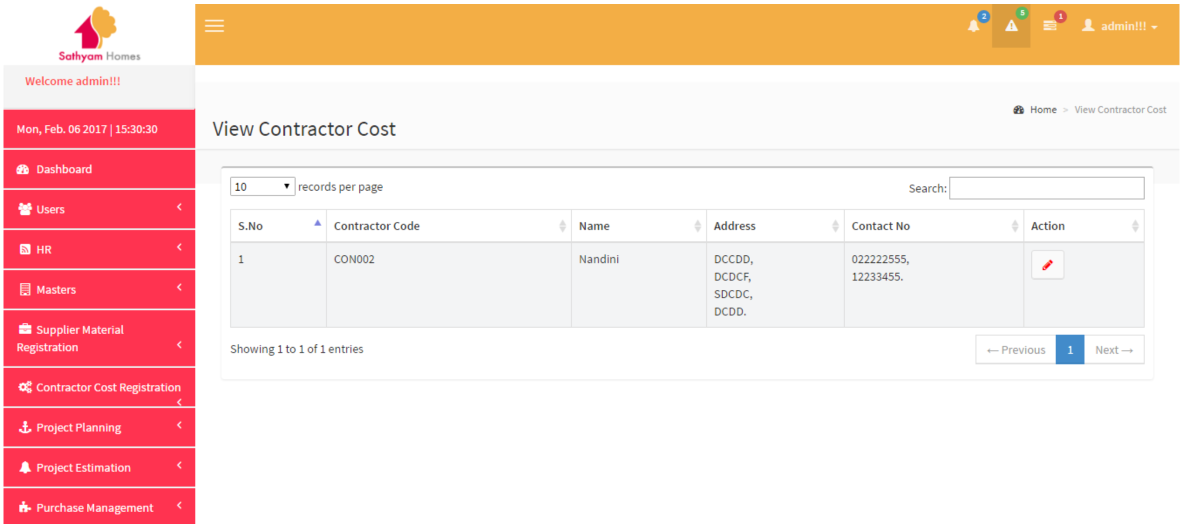
6.1.1 Add Contractor Cost

- In this we can choose the contractor first, it displays what are the workgroup registered for the particular contractor. Then we have to fix pricing for the particular work.



6.1.2 View Contractor Cost

In a view page listing all the contractors defined as workgroup cost.

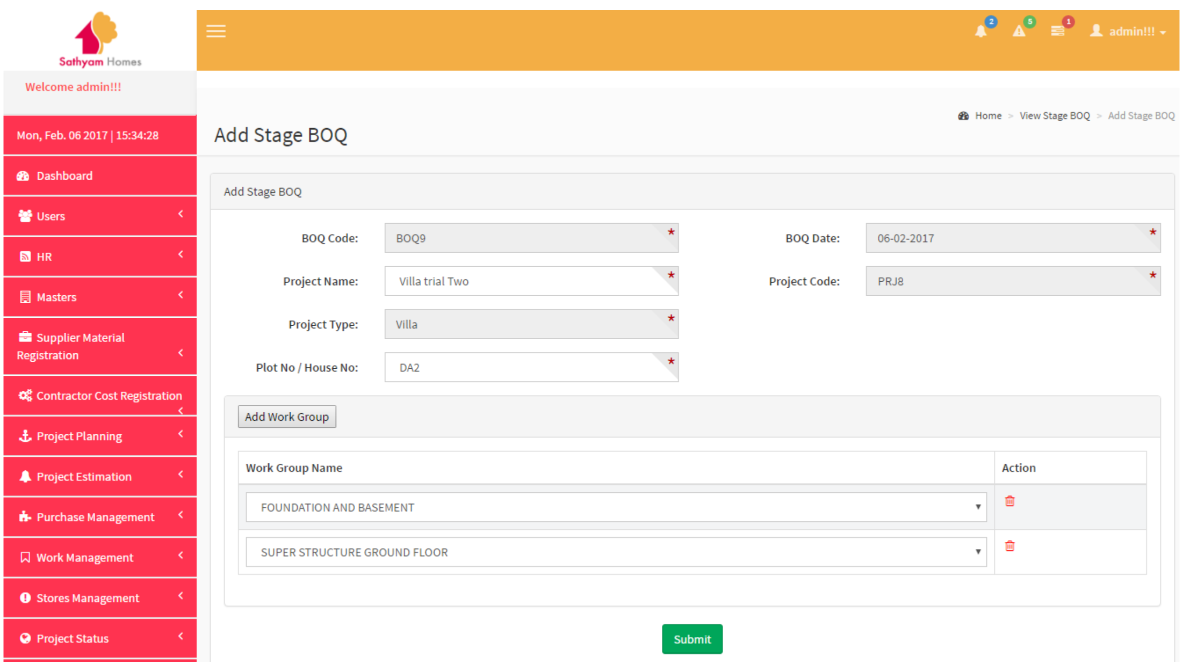


7. Project Planning

7.1. Project Planning – Aim of the module is plan the project in stage wise. It is called as Stage BOQ.

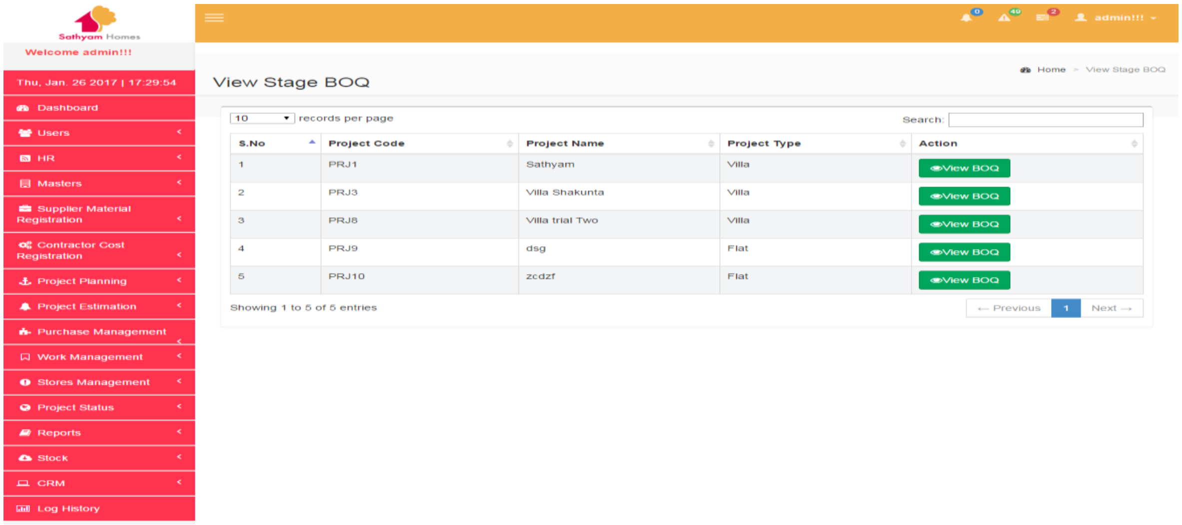
7.1.1 Add Stage BOQ

- On this page select a project and select the plot no / house no based on the project stage. Then select what are the workgroups are needed for this selected plot. Then save these values.So the project work can be planned by in stage wise.



7.1.2 View Stage BOQ

On this page shows what are the projects should be planned in stage wise.

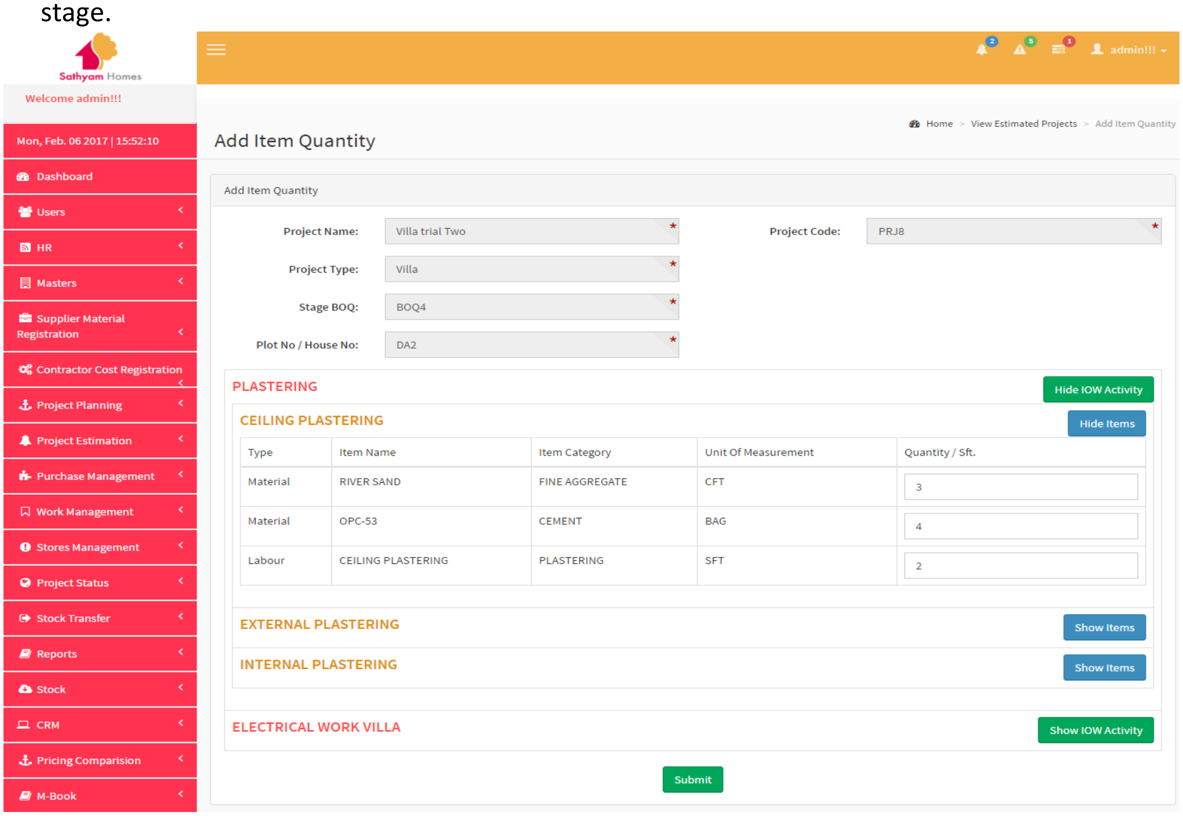


8. Project Estimation

8.1. Item Estimation – Aim of the module is after the project planning we can estimate the item quantity for the particular project.

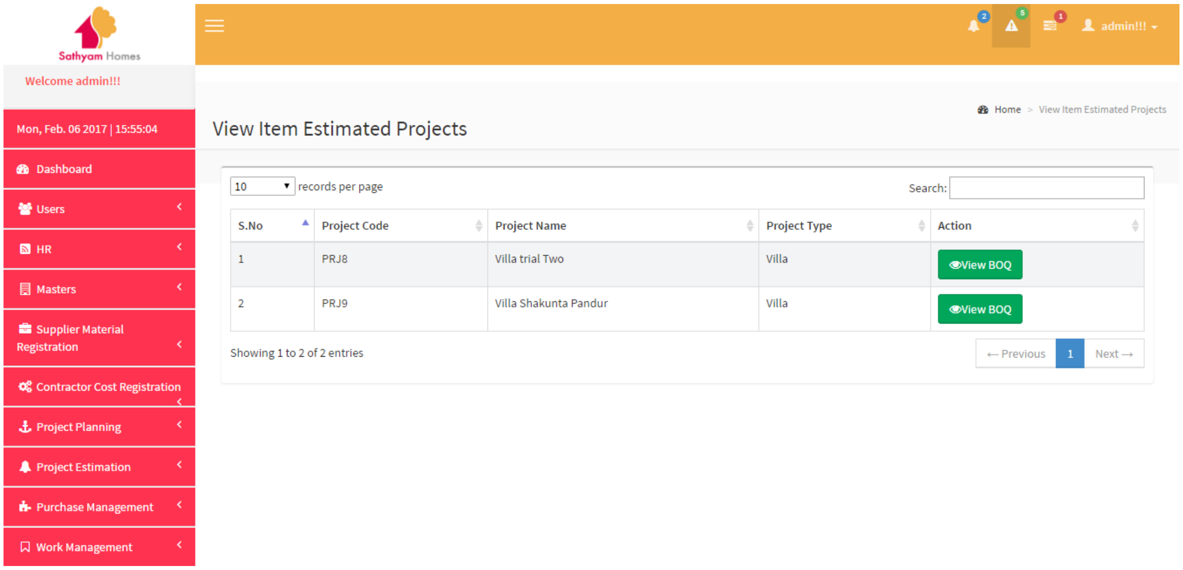
8.1.1 Add Item Quantity

- On this page select a project and select the Stage BOQ based on the project. It displays what are the workgroups declared for the selected project and Stage BOQ. It can be material or labour. We can enter how much amount of items to be needed to complete the particular project in particular stage.



8.1.2 View Estimated Projects

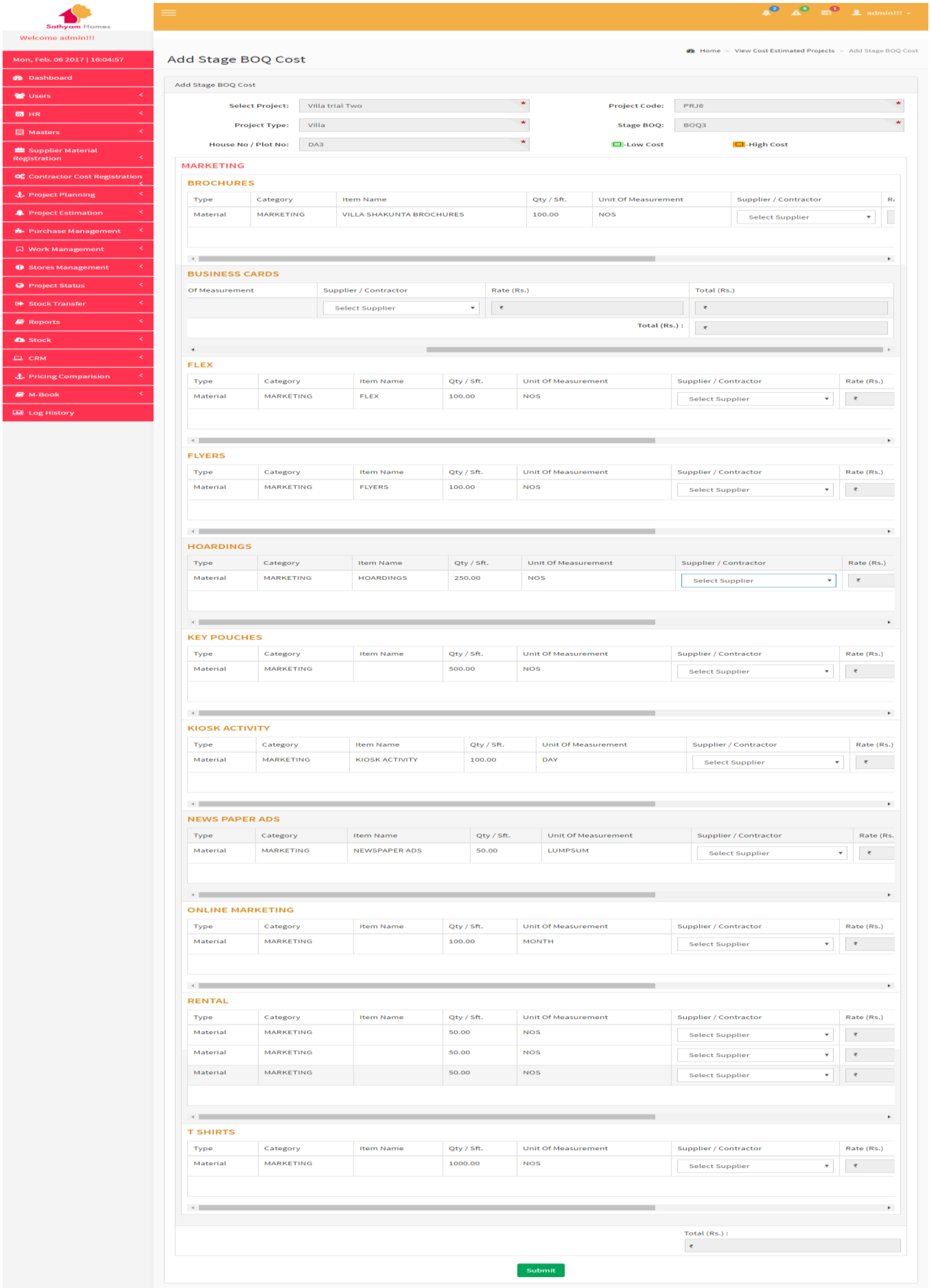
On this page listing what are the projects should be done the item estimation.



8.2. Cost Estimation – Aim of the module is after item Estimation we can estimate the cost for the particular project based on the supplier and contractor cost.

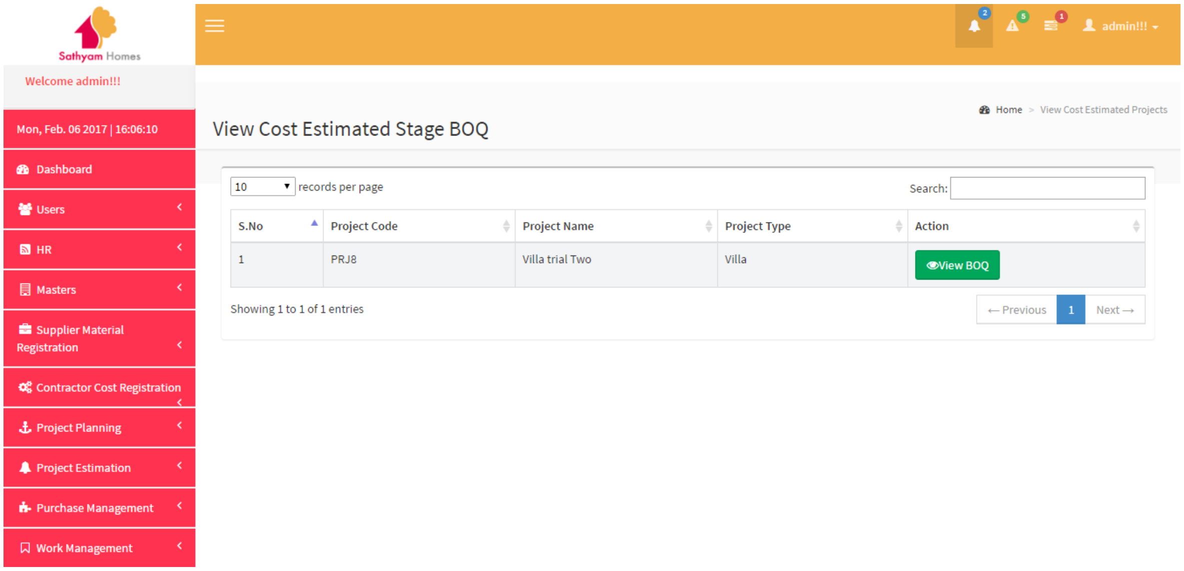
8.2.1 Add Stage BOQ Cost

- On this page select a project and select the Stage BOQ based on the project. It displays what are the workgroups declared for the selected project and Stage BOQ.
- It can be shows what are the material and labour needed and its estimated quantity. Then the cost can be declared as based on the supplier and contractor.
- In this the supplier displayed based on the supplier material registration and contractor should be displayed on the contractor registration.
- In Yellow color shows a high cost and green color shows a low cost. It also applied in select box contractor and supplier. The total cost will be displayed in last of the page.
- It is the overall cost of the particular stage in a particular page.


Sathyam Homes
Welcome admin!!!
Mon, Feb. 06 2017 | 16:04:57
Dashboard
Users
HR
Masters
Supplier Material Registration
Contractor Cost Registration
Project Planning
Project Estimation
Purchase Management
Work Management
Stores Management
Project Status
Stock Transfer
Reports
Stock
CRM
Pricing Comparision
M-Book
Log History
admin!!!
Add Stage BOQ Cost
Home > View Cost Estimated Projects > Add Stage BOQ Cost
Add Stage BOQ Cost
Select Project: Villa trial Two
Project Code: PRJ8
Project Type: Villa
Stage BOQ: BOQ3
House No / Plot No: DA3
-Low Cost
-High Cost
MARKETING
BROCHURES
Type | Category | Item Name | Qty / Sft. | Unit Of Measurement | Supplier / Contractor
Material | MARKETING | VILLA SHAKUNTA BROCHURES | 100.00 | NOS | Select Supplier
BUSINESS CARDS
Of Measurement | Supplier / Contractor | Rate (Rs.) | Total (Rs.)
Select Supplier
Total (Rs.) :
FLEX
Type | Category | Item Name | Qty / Sft. | Unit Of Measurement | Supplier / Contractor | Rate (Rs.)
Material | MARKETING | FLEX | 100.00 | NOS | Select Supplier
FLYERS
Material | MARKETING | FLYERS | 100.00 | NOS | Select Supplier
HOARDINGS
Material | MARKETING | HOARDINGS | 250.00 | NOS | Select Supplier
KEY POUCHES
Material | MARKETING | 500.00 | NOS | Select Supplier
KIOSK ACTIVITY
Material | MARKETING | KIOSK ACTIVITY | 100.00 | DAY | Select Supplier
NEWS PAPER ADS
Material | MARKETING | NEWSPAPER ADS | 50.00 | LUMPSUM | Select Supplier
ONLINE MARKETING
Material | MARKETING | 100.00 | MONTH | Select Supplier
RENTAL
Material | MARKETING | 50.00 | NOS | Select Supplier
Material | MARKETING | 50.00 | NOS | Select Supplier
Material | MARKETING | 50.00 | NOS | Select Supplier
T SHIRTS
Material | MARKETING | 1000.00 | NOS | Select Supplier
Total (Rs.) :
Submit

8.2.2 View Cost Estimated Projects

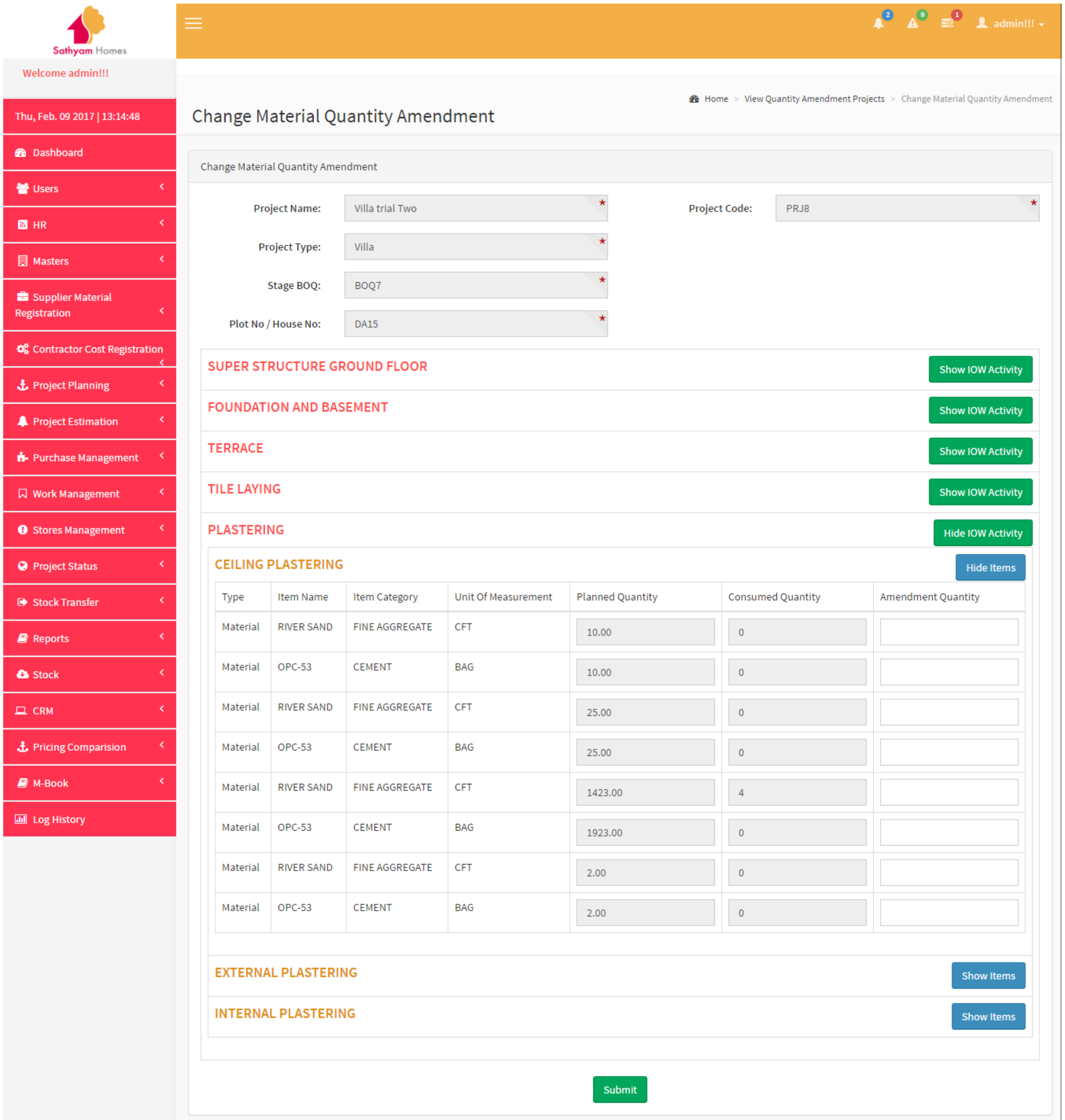
On this page listing what are the projects should be done the cost estimation.



8.3. Quantity Amendment – Aim of the module is we can add the extra material without the estimation quantity.

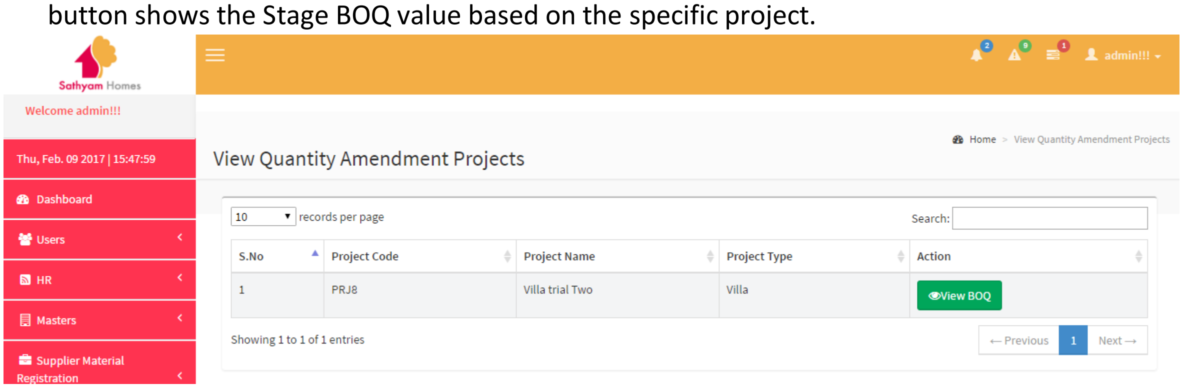
8.3.1 Change Material Quantity

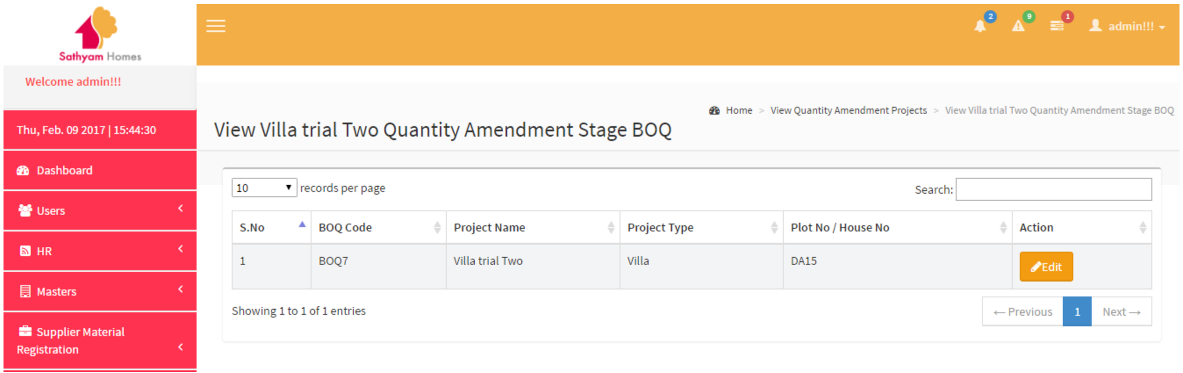
- On this page select a project and select the Stage BOQ based on the project. In project and stage BOQ display based on the stock issuance in which project consist of a progress status. In this we will add the extra material based on the workgroup and work.



8.3.2 Changed Material Quantity

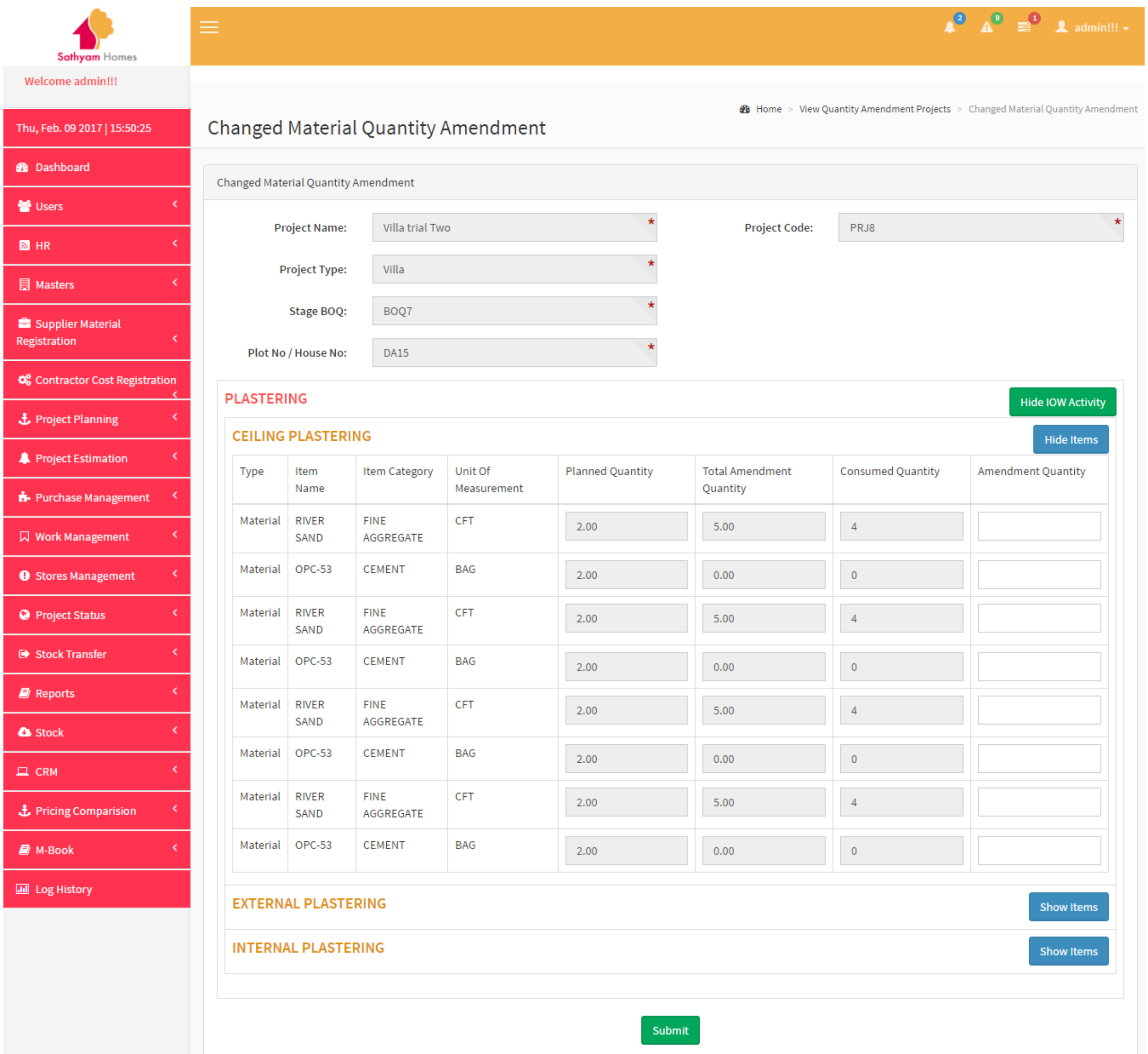
- On this page listing what are the projects to be included in the Quantity Amendment. In view button shows the Stage BOQ value based on the specific project.





8.3.3 Changed Material Quantity

On this page edit amended quantity material in particular stage BOQ.

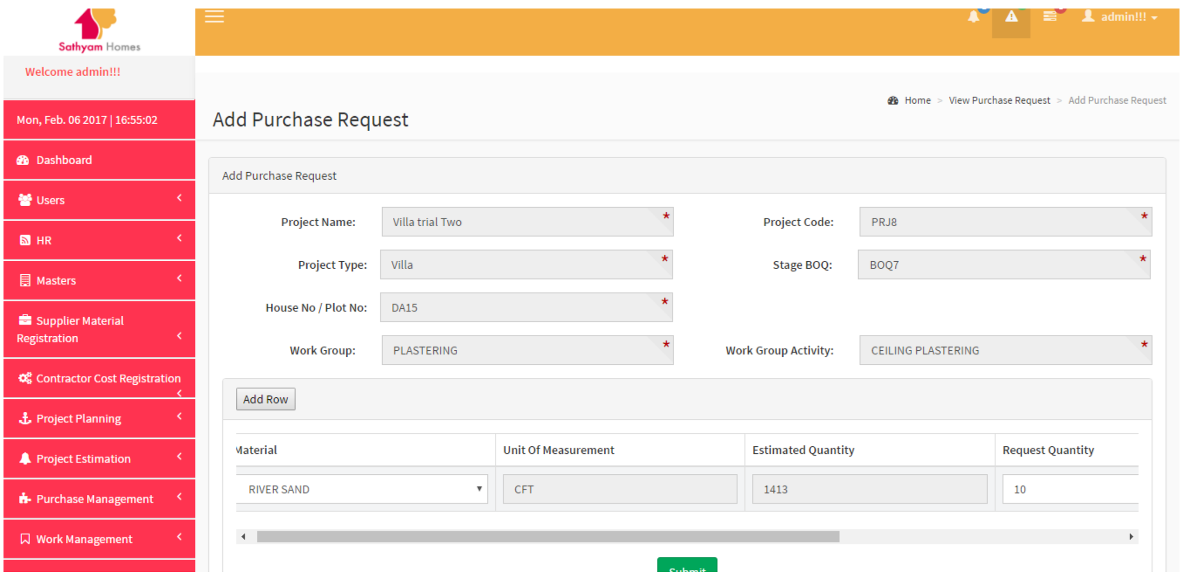


9. Purchase Management

9.1. Purchase Request – In this the purchase request is raised from the purchase department based on the particular work in the workgroup in selected Stage BOQ.

9.1.1 Add Purchase Request

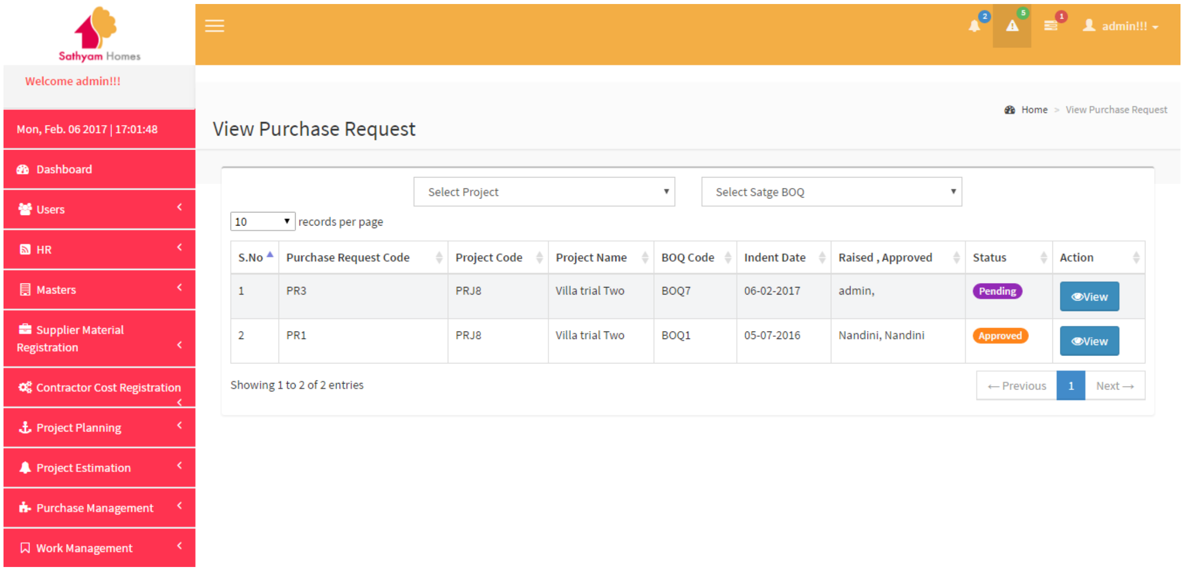
- On this page, select a project and select the Stage BOQ based on the project. It displays what are the workgroups declared for the selected project and Stage BOQ.
- We can choose a particular workgroup and particular work. After that materials should be displayed on the work based.
- We can select material and rise how much quantity of material should be needed for complete this particular stage. It can display the balance quantity based on the item estimation quantity.
- When the balance quantity reach the value should be “0” means then the purchase request should not be allowed for the particular work.



- In this another way we have to lock the purchase request in particular work based on the work in progress. When the particular workgroup reached the 100% of the work completed the purchase request does not allow purchasing a material for the particular Workgroup.
- If we have to already raise the purchase request in the same material in the same project workgroup it shows an alert message for “Purchase Request Already Created for This Item”.

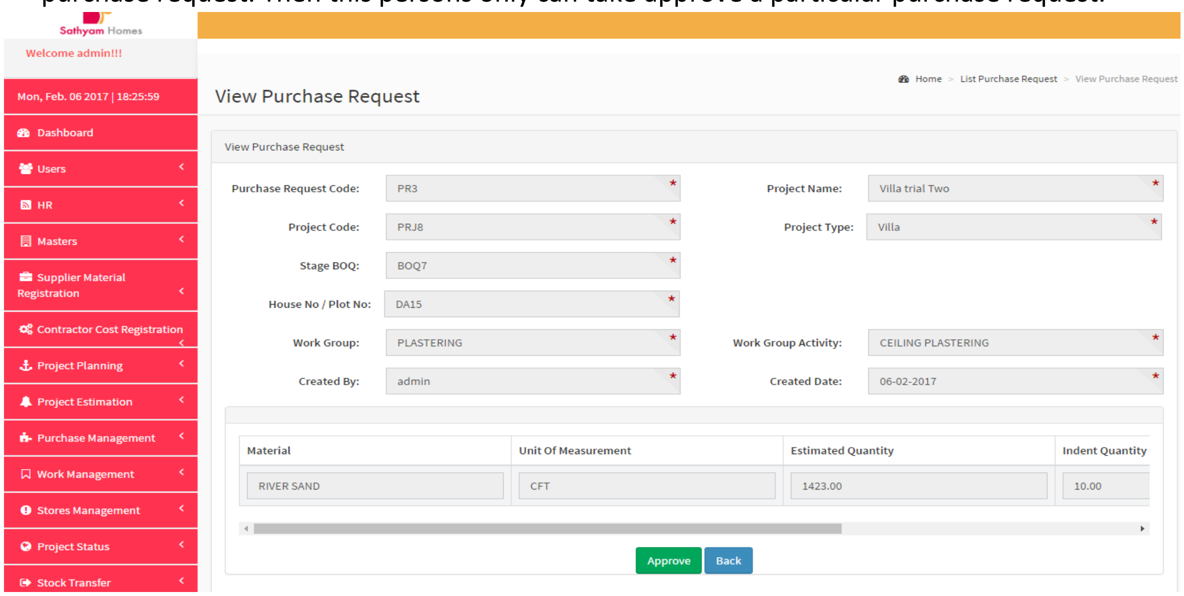
9.1.2 View Purchase Request

- On this page listing what are the projects should be requested for the purchase requested.
- It contains one column Status. It is a two status, such as Pending and Approval. If it is pending means it goes to the Approval stage.
- Then the request got approval means it will go to allow the purchase indent based on the purchase request ID.



9.1.3 Purchase Request Approval

- On this shows what are the materials should be requested for the particular project in a particular work. In this the approval option only shows in which person have an authentication to approve a purchase request. Then this persons only can take approve a particular purchase request.

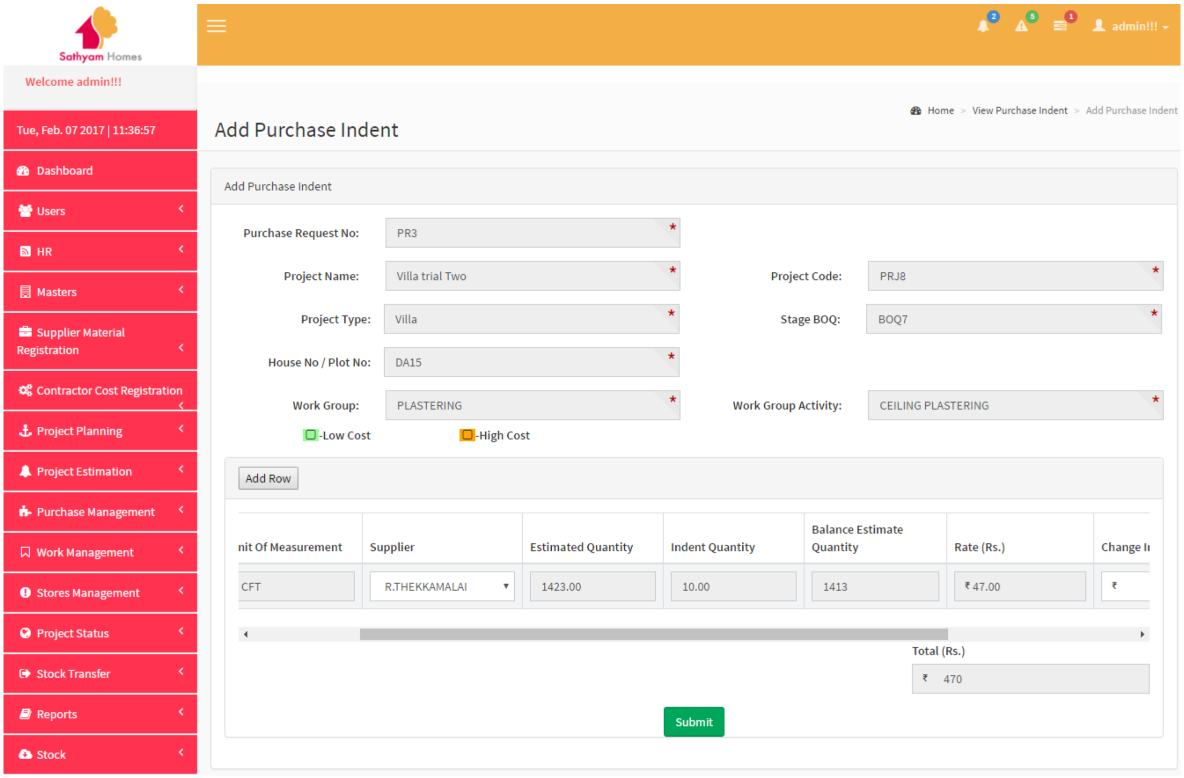


9.2. Purchase Indent – In this the purchase indent was raised from the purchase department based on the Purchase Request ID.

9.2.1 Add Purchase Indent

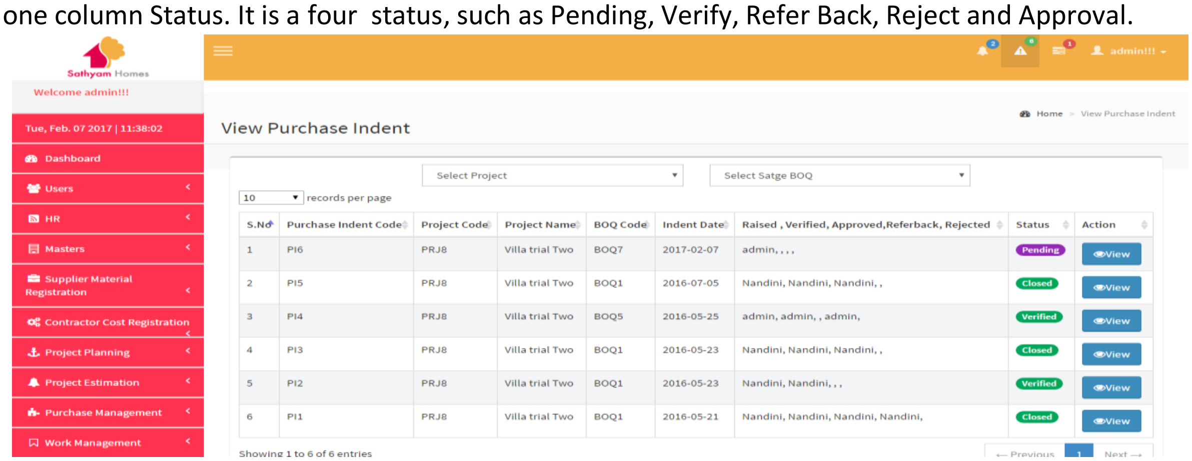
- On this page, select a Purchase Request ID. It displays details about the Purchase Request ID. We can click ADD Row Button it displays what are the materials should be defined in the given Purchase Request.
- It can display the balance quantity based on the item estimation quantity. When the balance quantity reach the value should be "0" means then the purchase indent should not be allowed for the particular Purchase Request ID.

- In this we can modify the supplier and supplier cost based on the material. In this supplier cost should be automatically updated on supplier.



9.2.2 View Purchase Indent

- On this page listing what are the projects should be requested for the Purchase Indent. It contains one column Status. It is a four status, such as Pending, Verify, Refer Back, Reject and Approval.



9.2.3 Purchase Indent Status

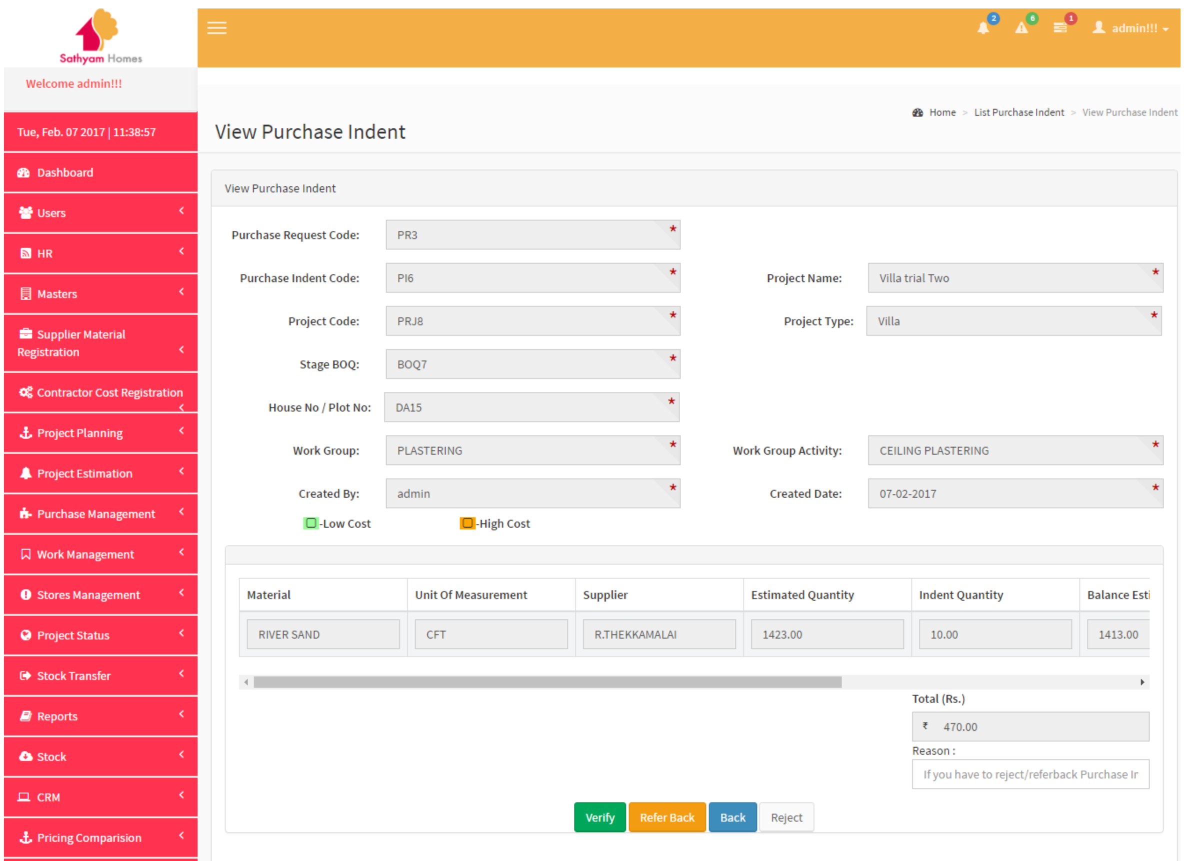
- On this shows what are the materials should be requested for the particular project in a particular work based on the Purchase Request ID. In this the Verify, Refer Back, Reject and Approval option only shows in which person who have an authentication to this action on purchase request.

  - ➢ Verify → It is the next step of the Pending status. In this status consist of Verify, Refer Back and Reject.

➢ Refer Back → In this is allow to change the supplier based on their needs such us cost difference or any other needs.

➢ Reject →In this is used to cancel the particular Purchase Indent. If we have to reject this Purchase Indent means it does not reflect to the next process.

➢ Approval → It is the next step of the Verification. In this step also allows to Refer back Option and Reject option should be same as verification.



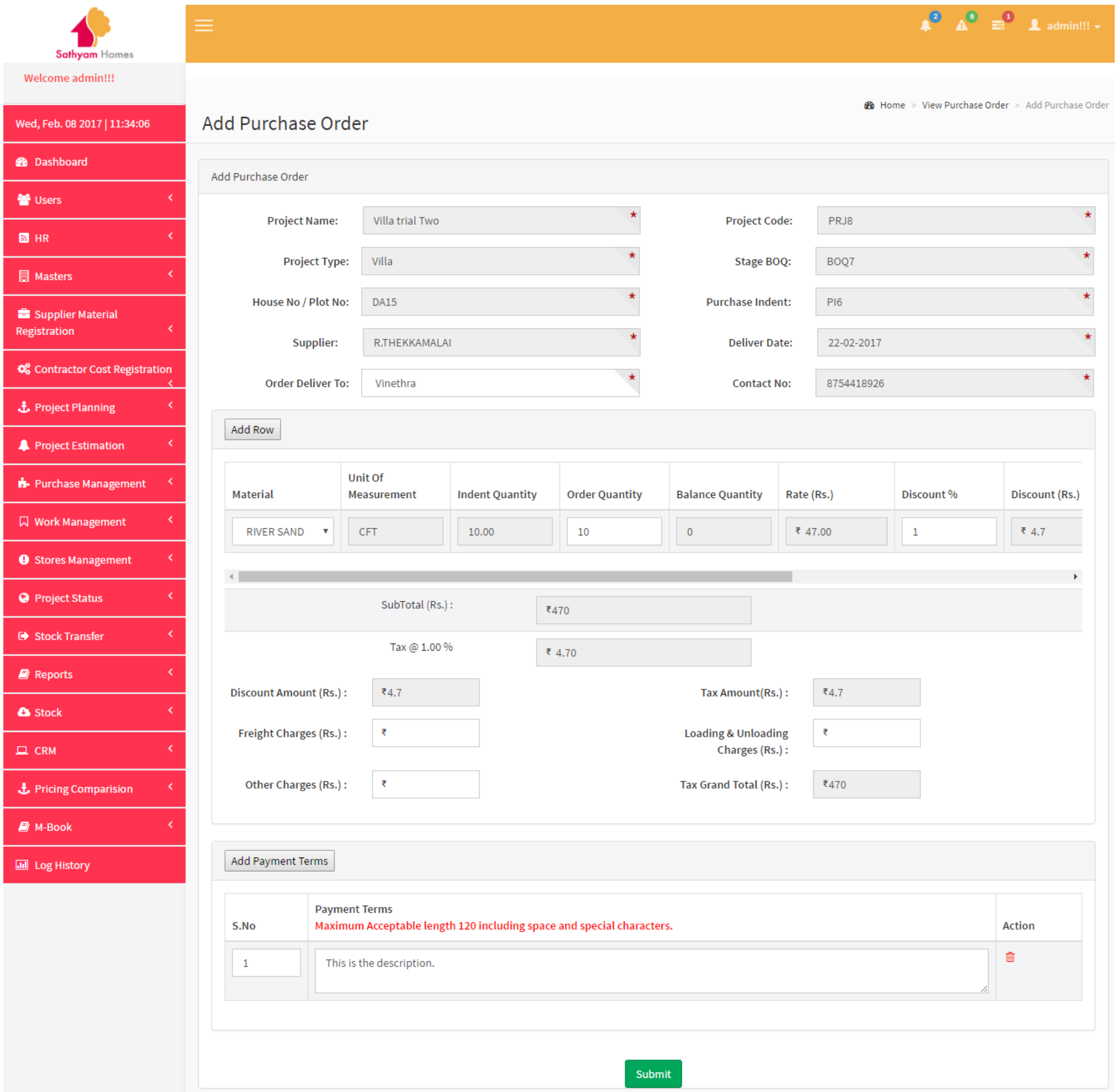
9.3. Purchase Order – In this the purchase indent was raised from the purchase department based on the Purchase Request ID.

9.3.1 Add Purchase Order

- On this page, select a Project and stage BOQ. It displays what are the Purchase Indent should be available for the selected project in PI Approval status. We can select the particular PI and give the delivery date and click Add Row Button. We will choose the materials should be defined in the given Purchase Indent.

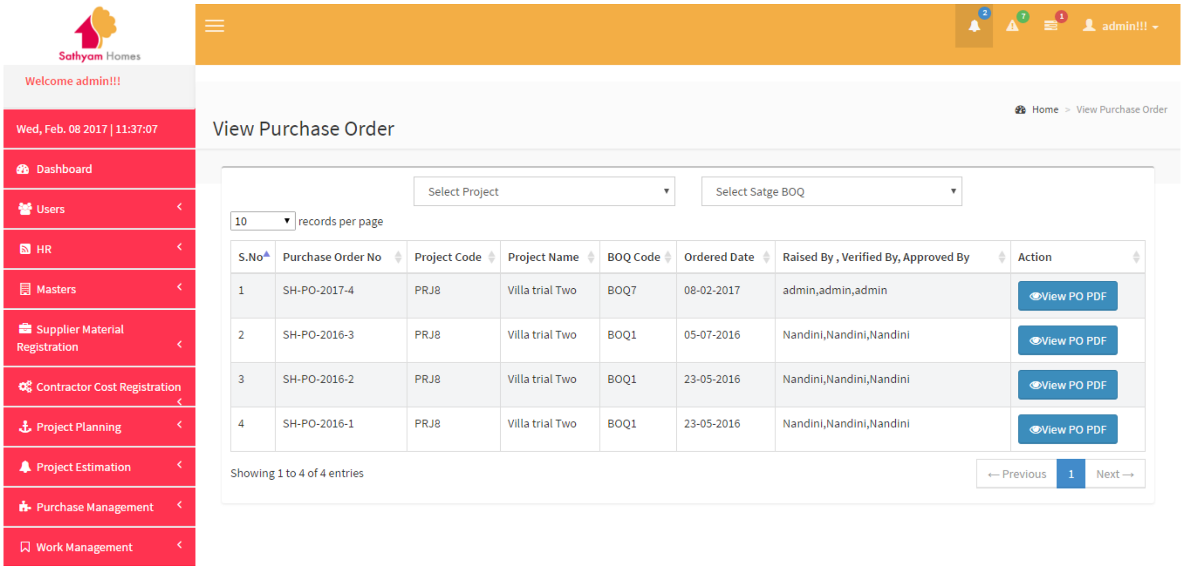
- It can display the balance Indent quantity based on the Purchase Indent. When the balance quantity reached the quantity should be “0” means then the purchase order should not be allowed for the particular Purchase Indent ID. In this each line item have a Discount and Tax Percentage. It can be given by the supplier based on the material.

- In this Purchase order we can give Freight Charges, Loading and Unloading and other charges. We can calculate the overall tax amount and discount amount.



9.3.2 View Purchase Order

- On this page listing what are the projects should be raised for the Purchase Order based on the Purchase Indent. It shows the purchase order in PDF format.

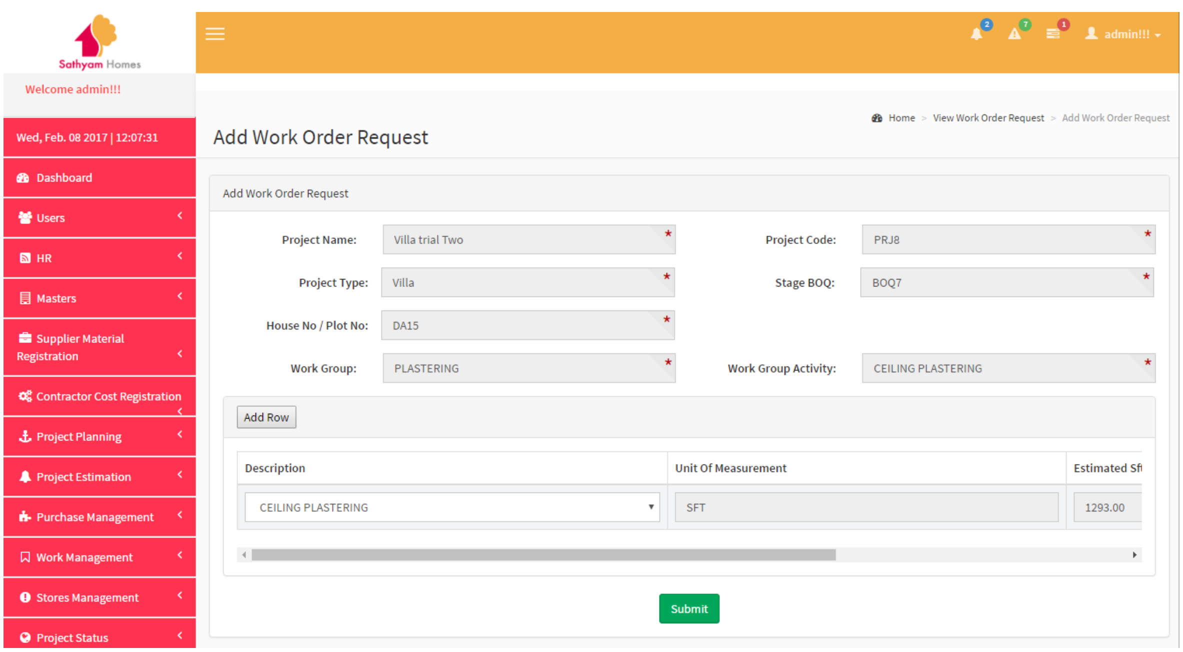


10. Work Management

10.1. Work Order Request – In this the work order request is raised from authenticated department based on the particular work in the workgroup in selected in Stage BOQ .

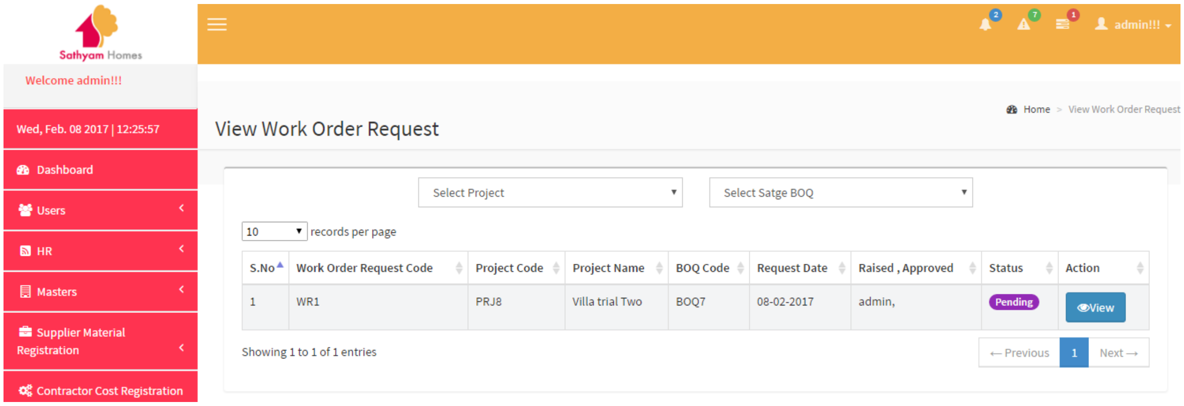
10.1.1 Add Work Order Request

- On this page, select a project and select the Stage BOQ based on the project. It displays what are the workgroups declared for the selected project and Stage BOQ. We can choose a particular workgroup and particular work.
- After that description of the work should be displayed on the work based. We can select description. It can display the Unit Of Measurement and Estimated Sft.
- It should be added at only one time.



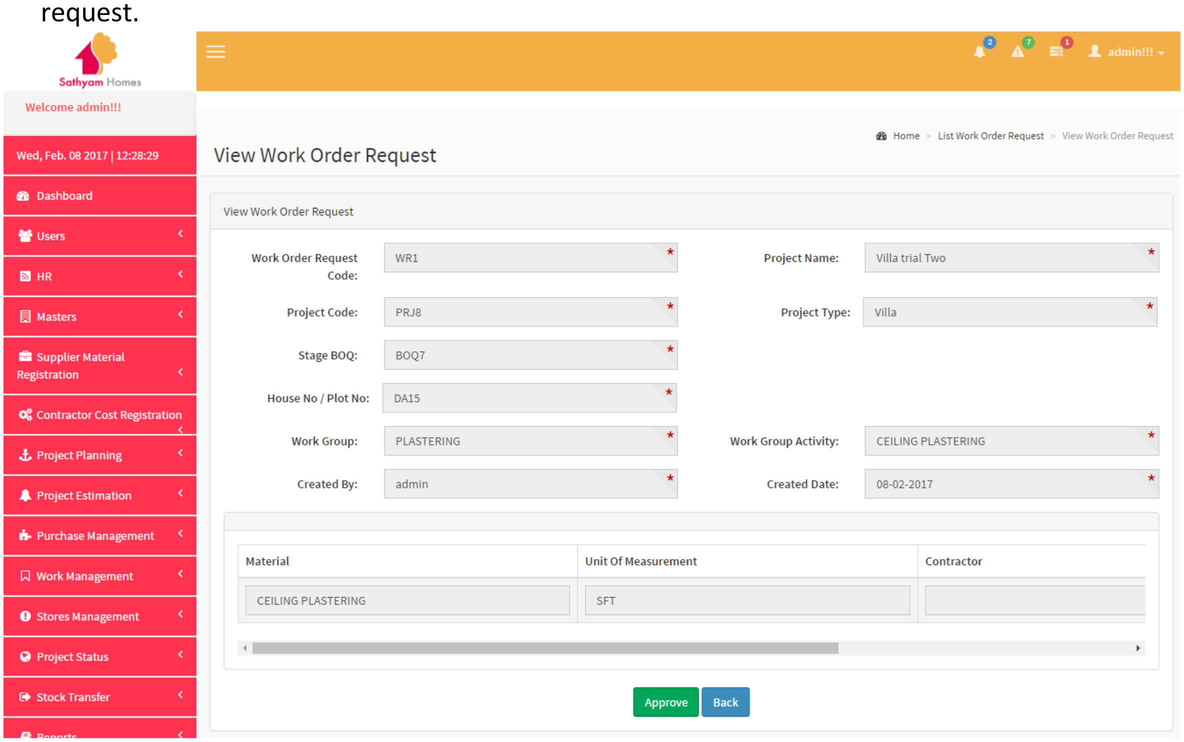
10.1.2 View Work Order Request

- On this page listing what are the projects should be requested for the work order requests. It contains one column Status. It is a two status, such as Pending and Approval.
- If it is pending means it goes to the Approval stage. Then the request got approval means it will go to allow the work indent based on the work order request ID.



10.1.3 Work Order Request Approval

- On this shows what are the works should be requested for the particular project in a particular workgroup. In this the approval option only shows in which person have an authentication to approve a work order request. Then this persons only can take approve a particular work order request.

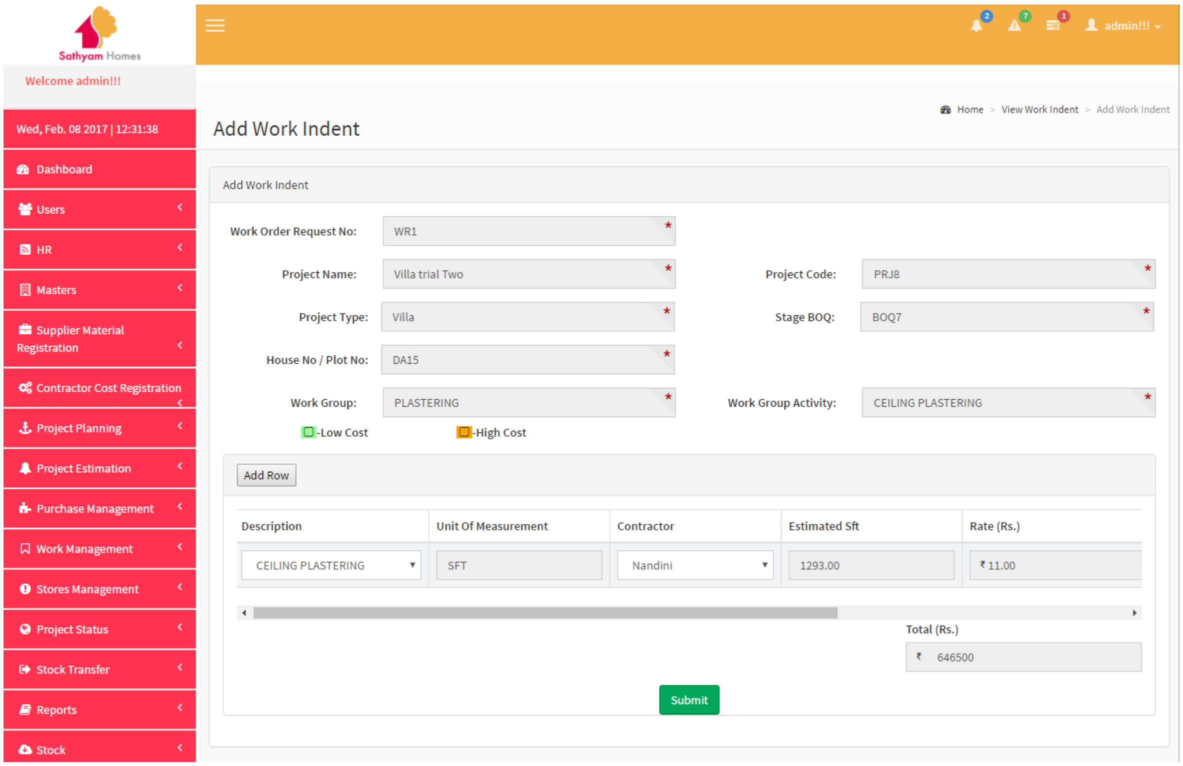


10.2. Work Indent – In this the work indent was raised from authenticated department based on the Work Order Request ID.

10.2.1 Add Work Indent

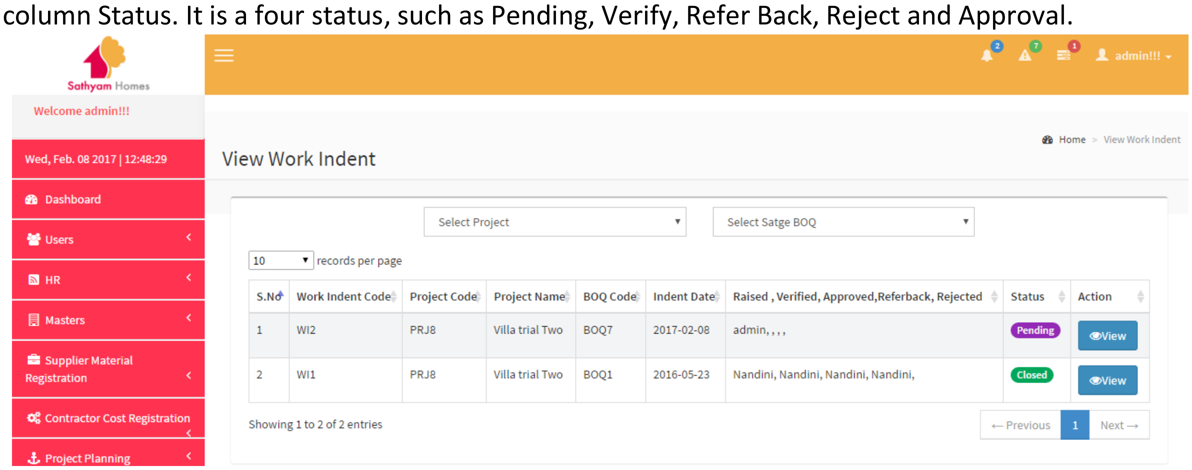
- On this page, select a Work Order Request ID. It displays details about the Work Order Request ID. We can click ADD Row Button it displays what are the works should be defined in the given Work Order Request.

- In this step we can modify the contractor based on their cost or any other requirements.
- In this we can change the cost of the particular contractor in particular work it can be automatically updated on the contractor cost.



10.2.2 View Work Indent

- On this page listing what are the projects should be requested for the Work Indent. It contains one column Status. It is a four status, such as Pending, Verify, Refer Back, Reject and Approval.



10.2.3 Work Indent Status

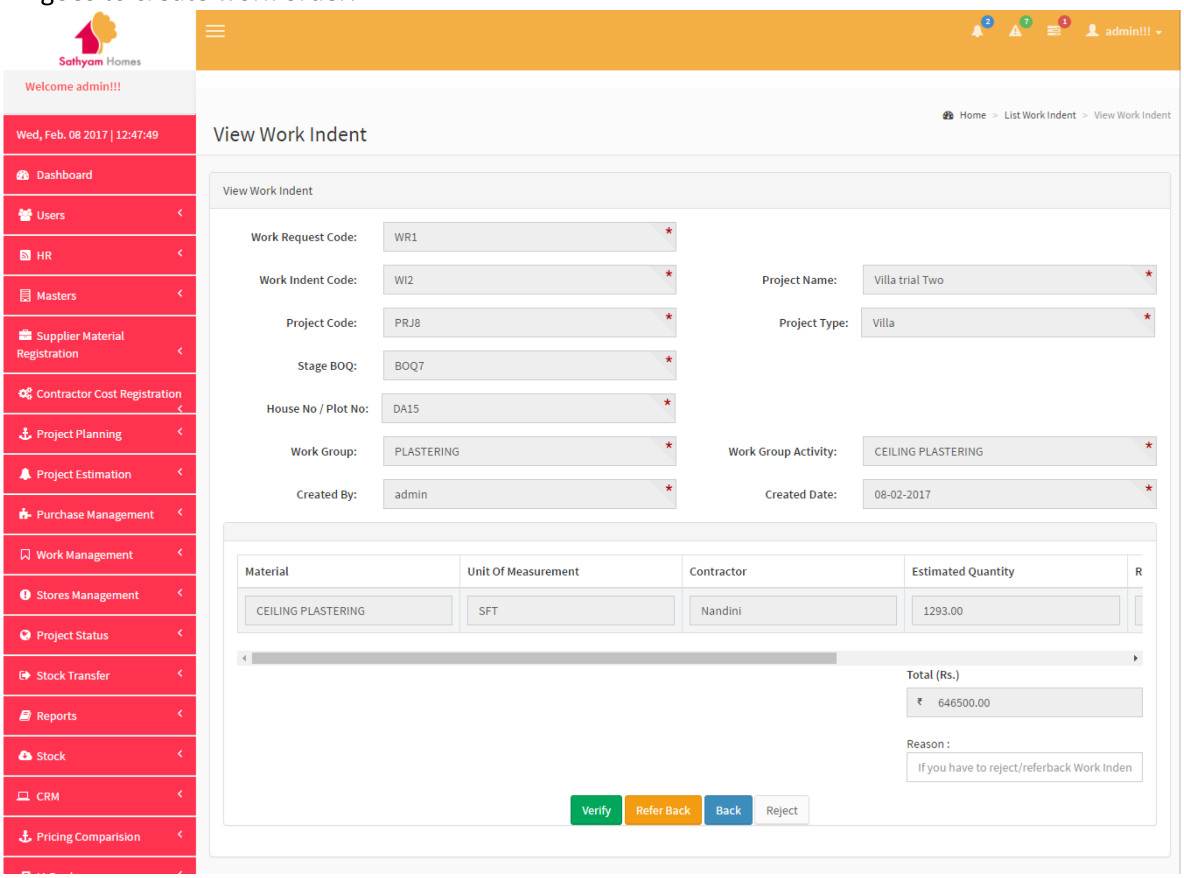
- On this shows what are the works should be requested for the particular project in a particular work based on the Work Order Request ID. In this the Verify, Refer Back, Reject and Approval option only shows in which person who have an authentication do this action on work order request.

- Verify → It is the next step of the Pending status. In this status consist of Verify, Refer Back and Reject.

- Refer Back → In this is allow to change the supplier based on their needs such us cost difference or any other needs.

- Reject →In this is used to cancel the particular Work Indent. If we have to reject this Work Indent means it does not reflect to the next process.

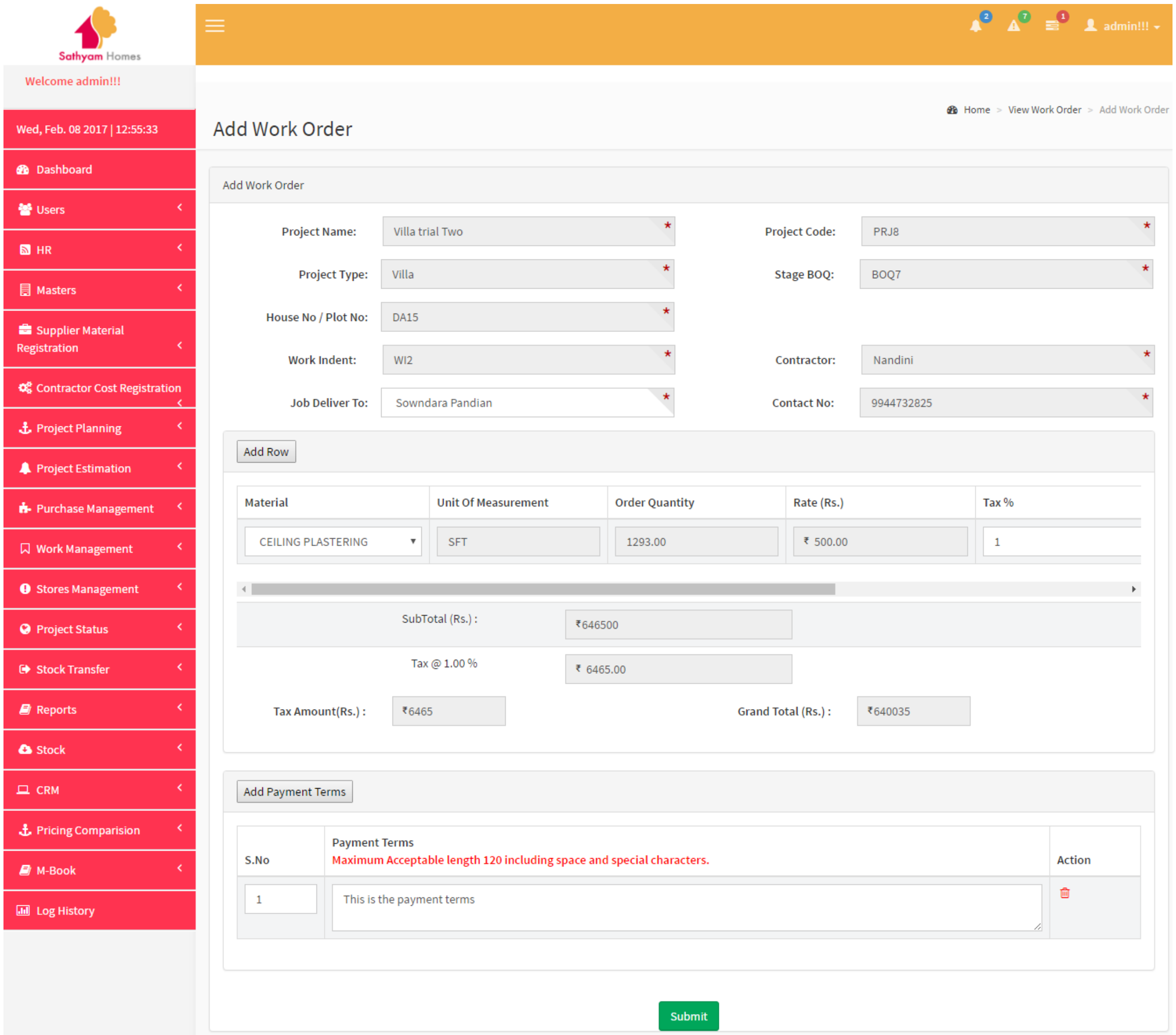
- Approval → It is the next step of the Verification. In this step also allows to Refer back Option and Reject option should be same as verification. In this work indent has been approved it should be goes to create work order.



10.3. Work Order

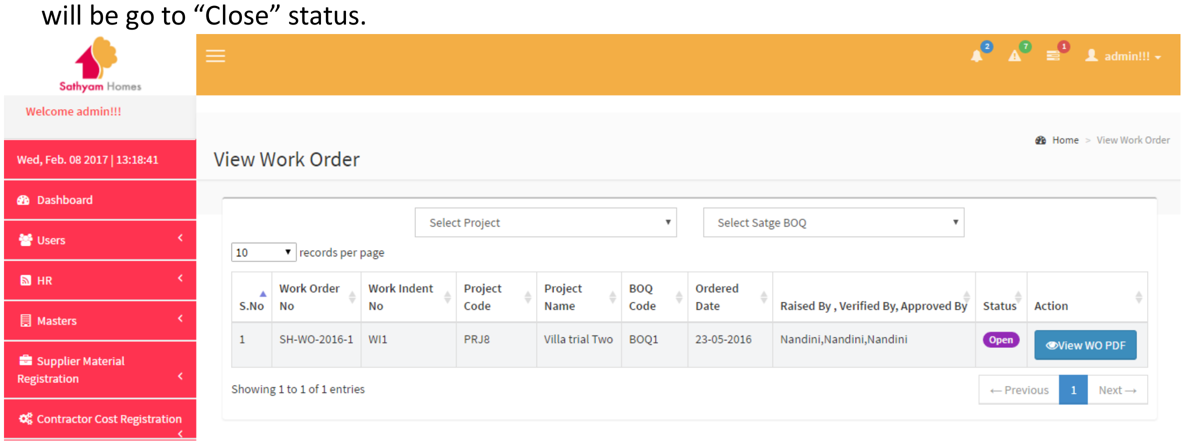
10.3.1 Add Work Order

- On this page, select a Project and stage BOQ. It displays what are the Work Indent should be available for the selected project in WI Approval status. We can select the particular WI and click Add Row Button. We will choose the work should be defined in the given Work Indent.
- In this each line item have a Tax Percentage. It can be given to the contractor based on the work.



10.3.2 View Work Order

- On this page listing what are the projects should be raised for the Work Order based on the Work Indent. It shows the work order in PDF format. In this page beginning of work order it will shows “Open” status. In which time the work should be completed based on the work in progress status it will be go to “Close” status.



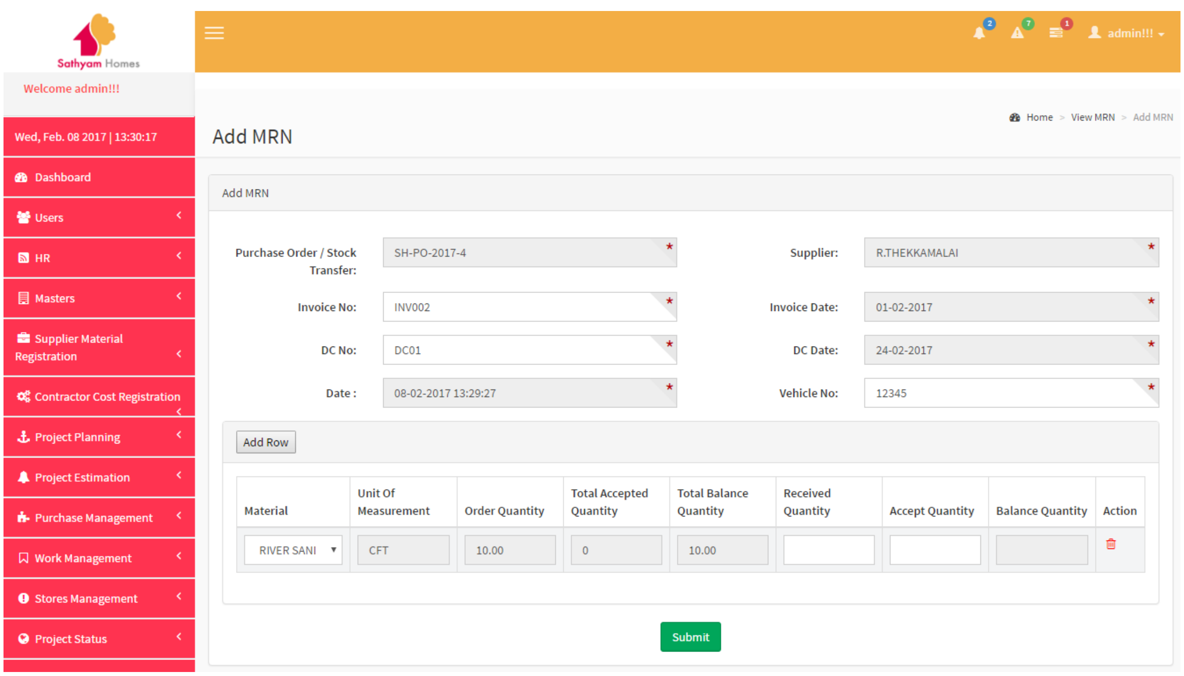
11. Stores Management

11.1. MRN – Material Received Note. In this module we can add the material to the stock based on the purchase order or stock transfer.

11.1.1 Add MRN

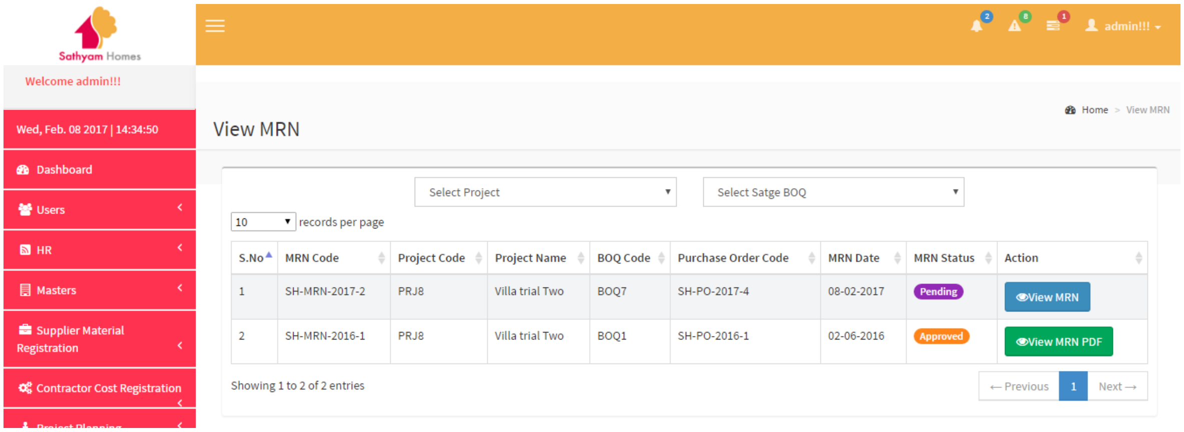
- On this page, select the Purchase Order No or Stock Transfer No. We can give Invoice No, DC No and their details. If we can click Add Row Button it should display the material based on the purchase order no or stock transfer no.
- In this each line item have an Order Quantity, Total Balance Quantity, Received Quantity,
- Accept Quantity, Balance Quantity.
- In Order Quantity how much amount of material ordered based on the purchase order.
- In Total Accepted Quantity, how much quantity should be already received for the same purchase order.
- In Total Balance Quantity, in which amount of material would be received for the same purchase order.
- In Received Quantity, at the time of material receiving how much amount of material should be received in this MRN.
- In Accept Quantity, how much material should be an acceptable one.
- In Balance Quantity, how many balanced to be needed for this particular purchase order.

  Balance Quantity=Order Quantity-Accept Quantity



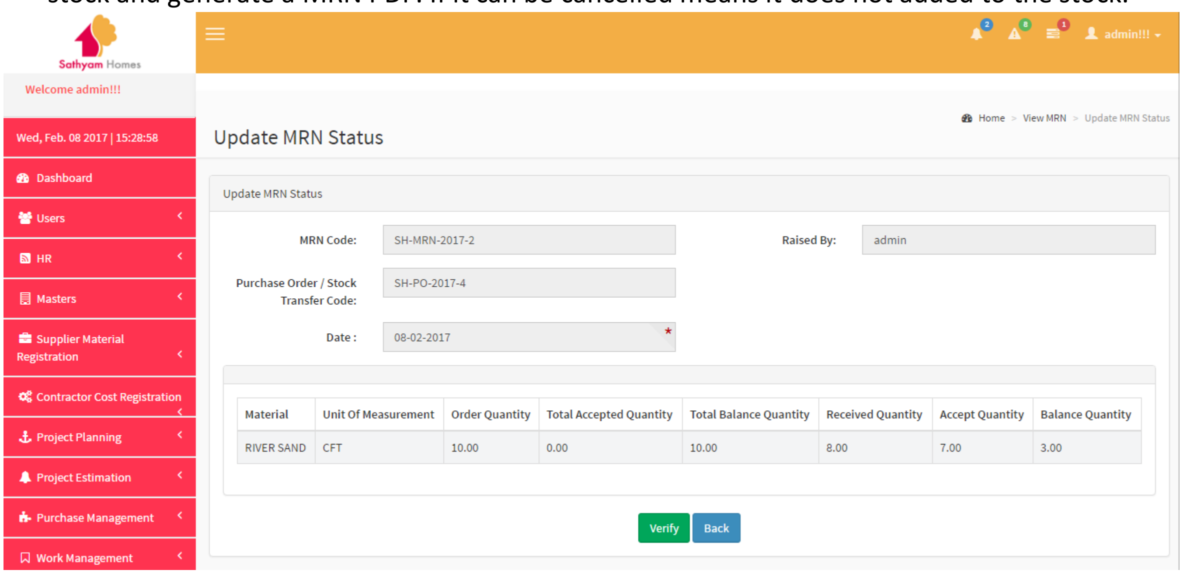
11.1.2 View MRN

- On this page listing what are the projects should be received based on the Purchase Order. It shows the MRN in PDF format when the material should be approved. It is a three status, such as Pending, Verify and Approval.
- If it is pending means it goes to the Verification Stage. After the verification the MRN goes to Approval Stage. If the MRN gets approval means then only the material should be added to the stock and generate a MRN PDF. If it can be cancelled means it does not added to the stock.



11.1.3 MRN Approval

- If it is pending means it goes to the Verification Stage. After the verification the MRN goes to Approval Stage. If the MRN gets approval means then only the material should be added to the stock and generate a MRN PDF. If it can be cancelled means it does not added to the stock.

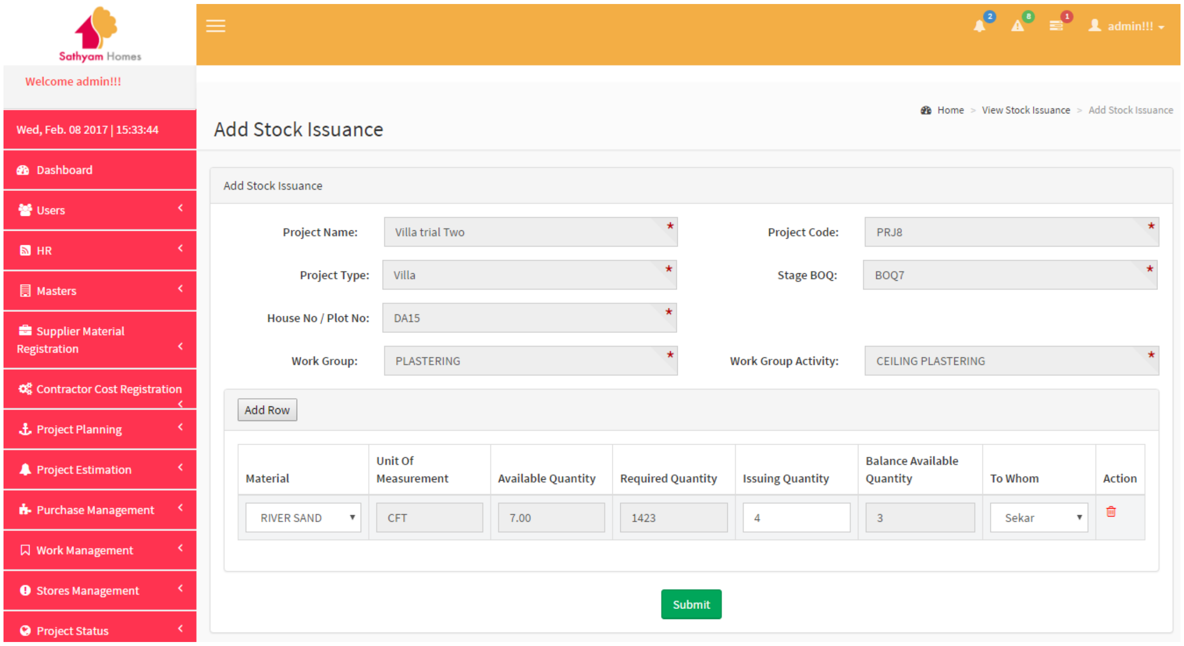


11.2. Stock Issuance –In this module the stock can be issued based on the project estimation.

11.2.1 Add Stock Issuance

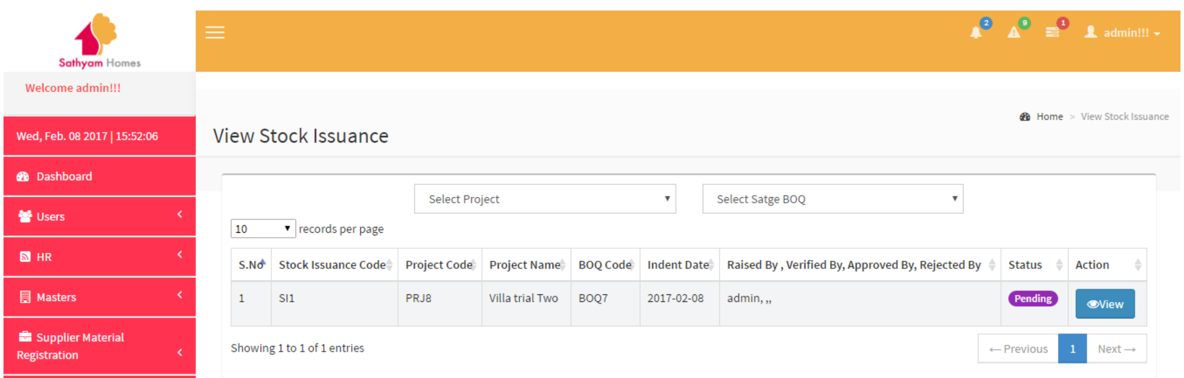
- On this page, select the project, stage BOQ, Workgroup, Workgroup activity. If we can click Add Row Button it should display the material based on the MRN.
- In this each line item have an Available Quantity, Required Quantity, Issuing Quantity,
- Balance Available Quantity, To Whom.
- In Available Quantity, how much amount of material should be available on the Stock based on the Project Stage BOQ.
- In Required Quantity, how much amount of balance quantity would be needed to complete the stage.
- In Issuing Quantity, at the time of material issue how much amount of material should be dispatched in this Stock Issuance.
- In Balance Quantity, how much amount of material should be needed to complete this Stage.
- To Whom, This material is issued by which employee.

Balance Quantity=Available Quantity-Issuing Quantity



11.2.2 View Stock Issuance

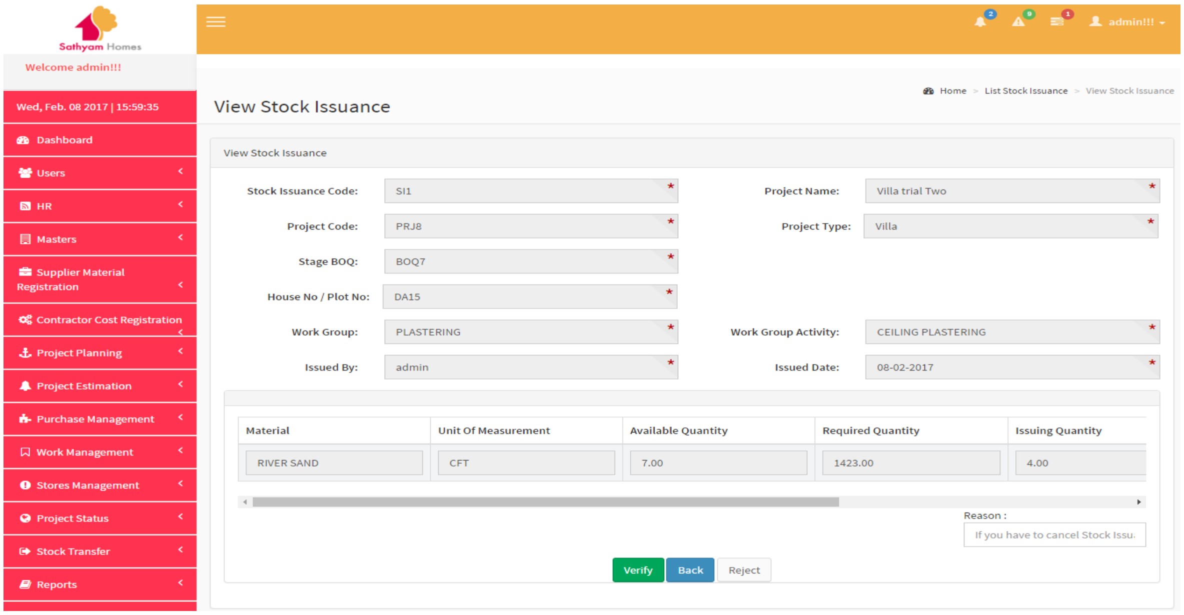
- On this page listing what are the projects should be received the materials. It shows the Stock Issuance No. It is a four status, such as Pending, Verify and Approval.



11.2.3 Stock Issuance Approval

- If it is pending means it goes to the Verification Stage. After the verification the Stock Issuance goes to Approval Stage. If the Stock Issuance gets approval means then only the material should be issued and deplete the stock. If it can be cancelled means it does not deplete the stock.

- In Stock Issuance gets approval means that particular project has to be open in work progress stage. Now the work in progress should be calculated.

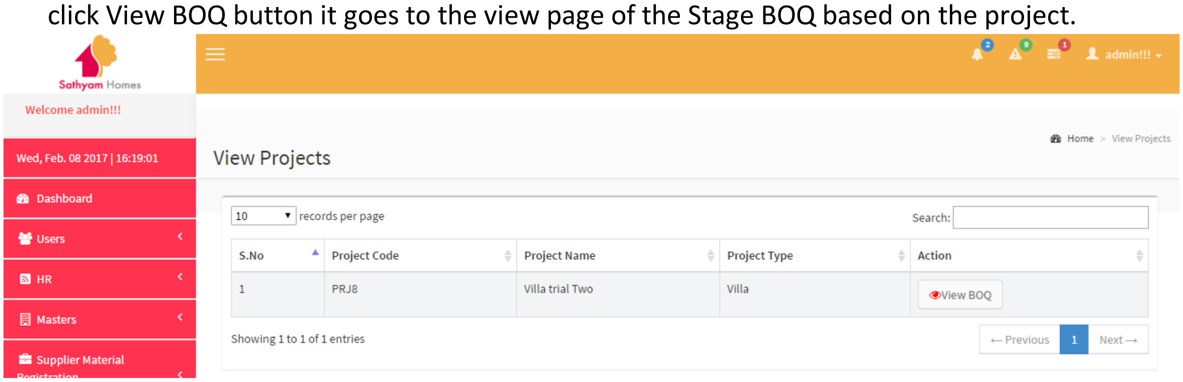


12. Project Status

12.1. Daily Work Progress – In this module we can update the process based on the completion of the project.

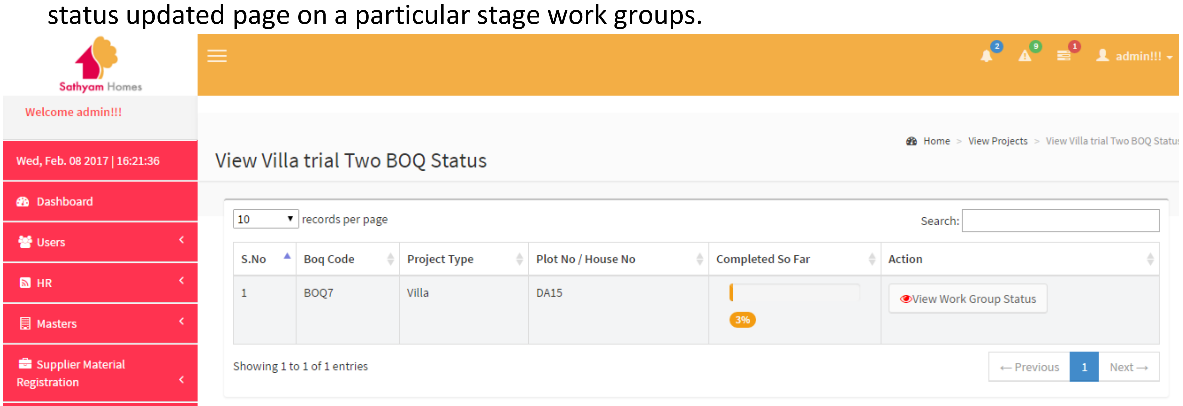
12.1.1 View Work Progress

- On this page listing what are the projects should be starts the process of the construction. We can click View BOQ button it goes to the view page of the Stage BOQ based on the project.



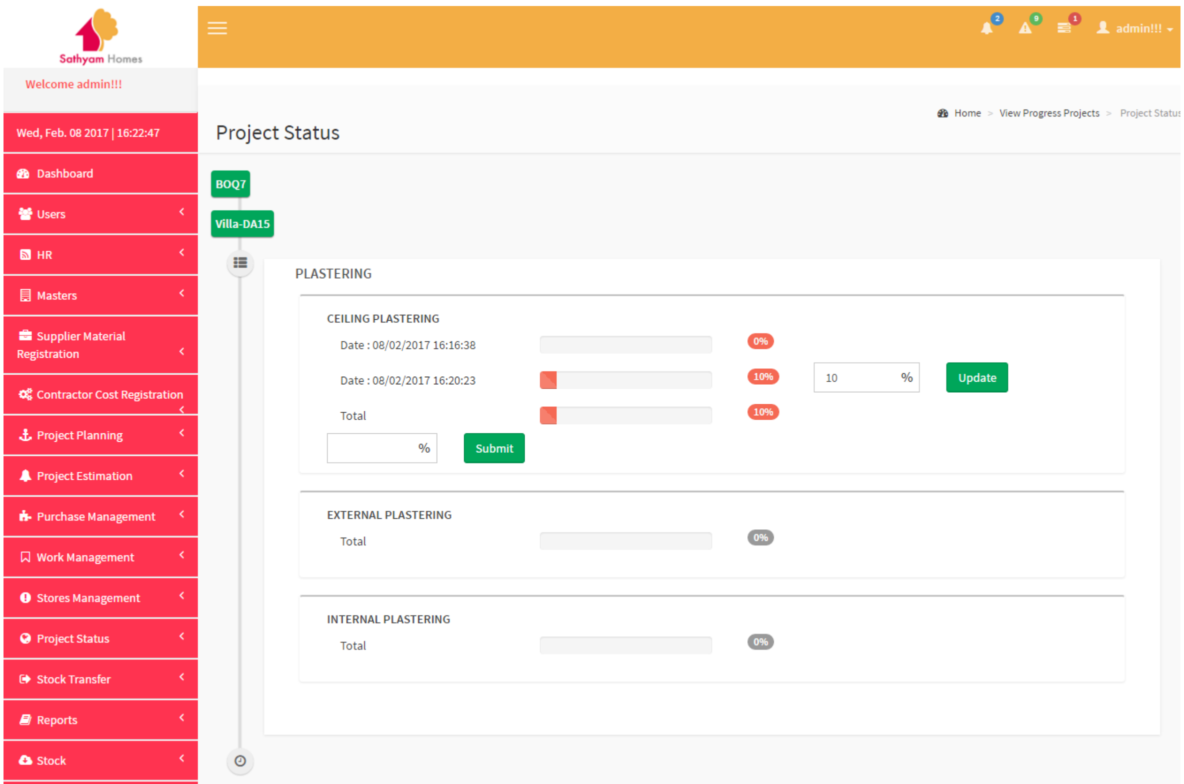
12.1.2 View BOQ Work Progress

- On this page listing what are the stage in the particular project and how much amount of the process should be completed for that particular stage. Then click "View Work Group Status" it go to status updated page on a particular stage work groups.



12.1.3 Add Work Progress

- On this page listing what are the Work Groups in a particular Stage BOQ and what are the works in the particular workgroup. In this we have to consider two buttons such as Update and Submit. In Update button is performed as the edit option and Submit button is performed to add particular task percentage.
- If the process should be 100 % completed means the purchase order, stock issuance about the particular work will be stopped.

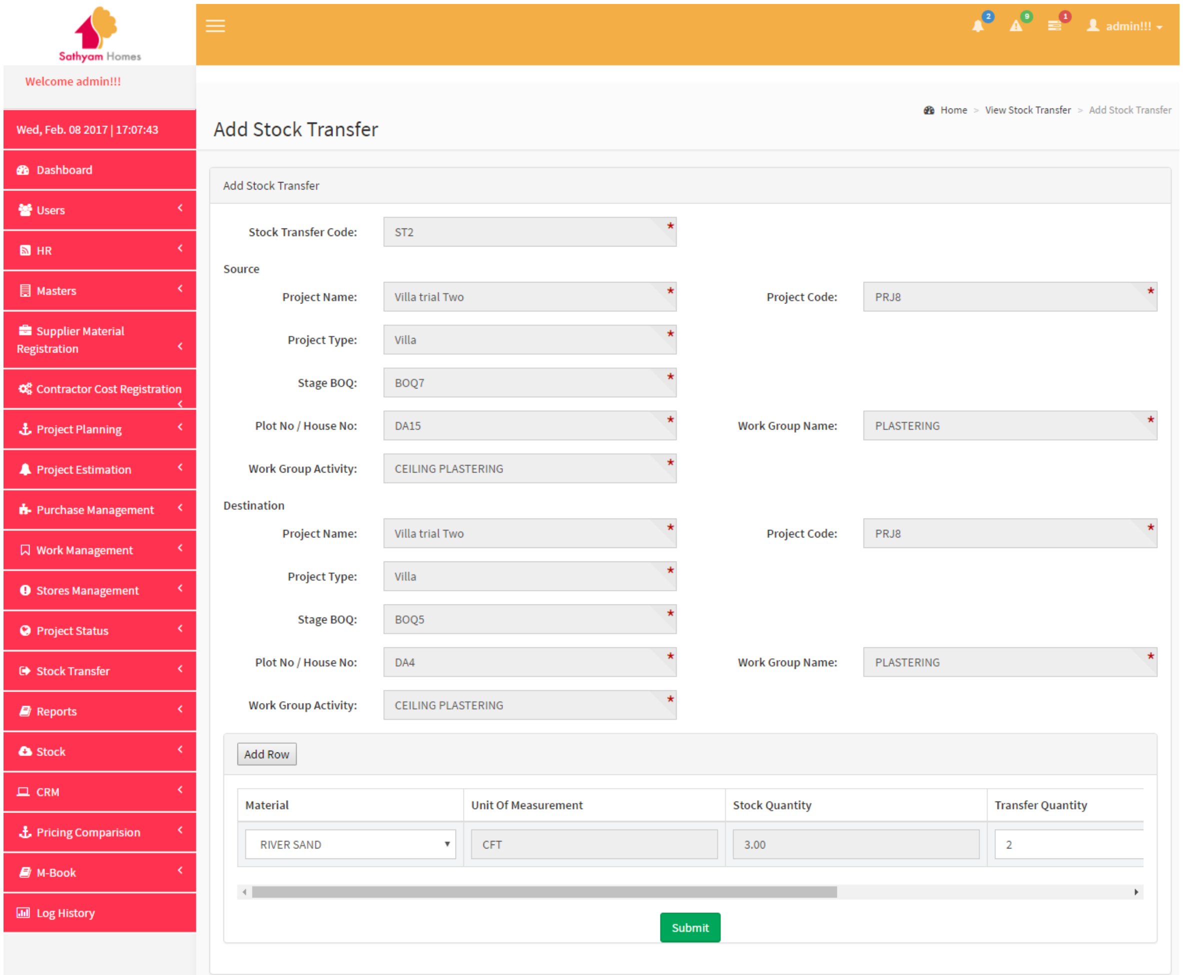


13. Stock Transfer

13.1. Stock Transfer - In this module we can transfer a stock from one project or one stage to another project or same project stage.

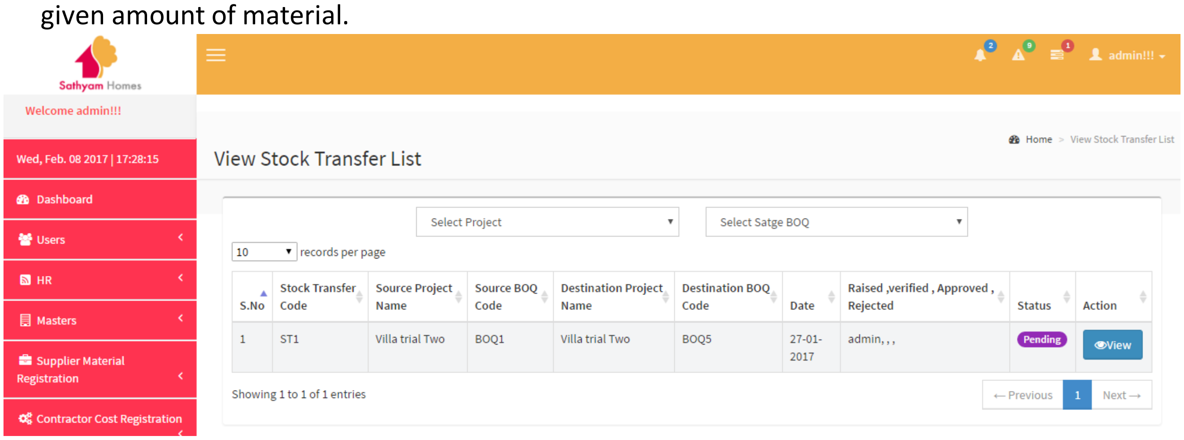
13.1.1 Add Stock Transfer

- On this page, we have to select the Source and Destination. In source the material is transferred from which project, which stage and which workgroup activity. In destination, which project stage need a material to complete the process if any urgency. So we can use stock transfer.
- In material display only if it can be available. Otherwise it does not display.
- It consists of Stock Quantity, Transfer Quantity, Balance Quantity.
- In stock Quantity shows a available stock in the source project.
- In Transfer Quantity, how much amount of quantity we need to transfer from particular material.
- In Balance Quantity, after the stock transfer how many quantity of the material should be available in the source project.



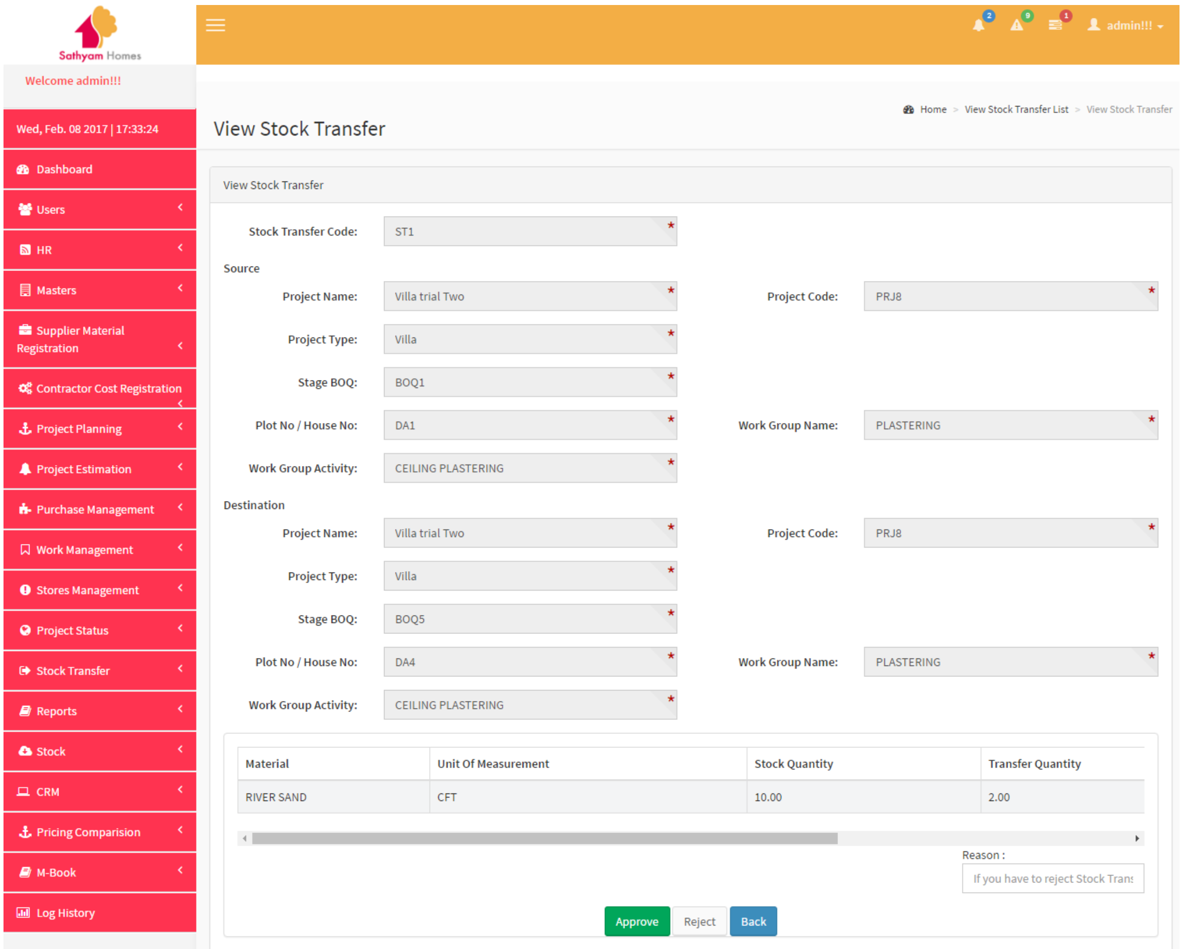
13.1.2 View Stock Transfer

- On this page listing the source and destination of the project details. It is four status, such as Pending, Verify, Approval and Rejected status.
- In this stock transfer was received from the MRN of the destination project.
- After the material comes to destination project means it also transfer to the source project in the given amount of material.

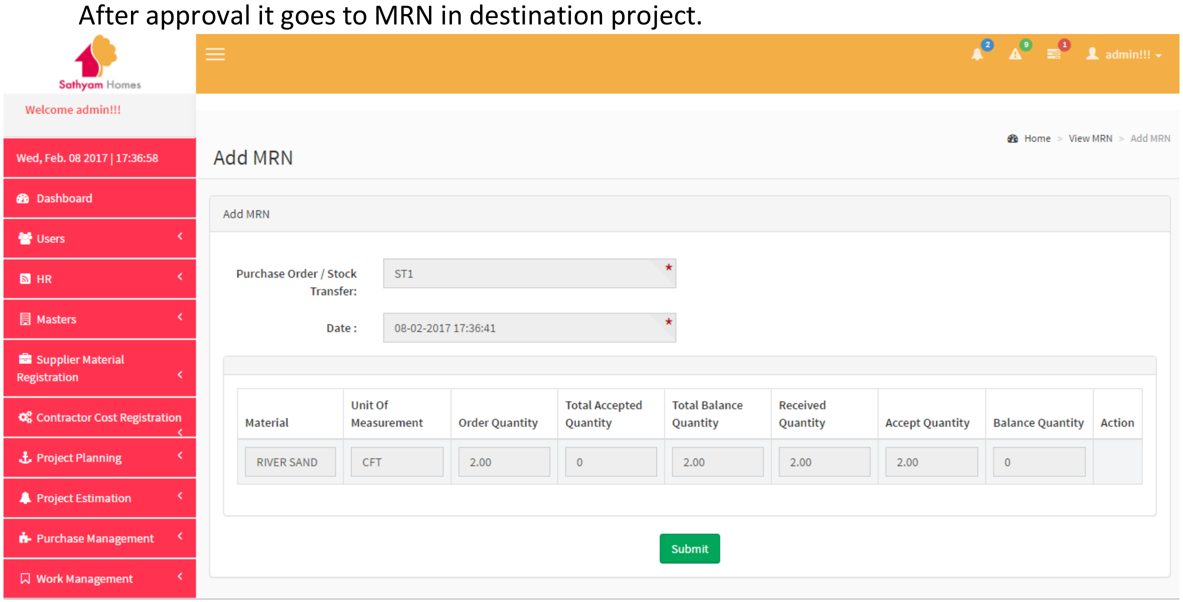


13.1.3 Approve Stock Transfer

- On this we have to verify and approve the particular stock transfer. In this stock transfer we have to reject means it does not affect to the source and destination of the project.



After approval it goes to MRN in destination project.

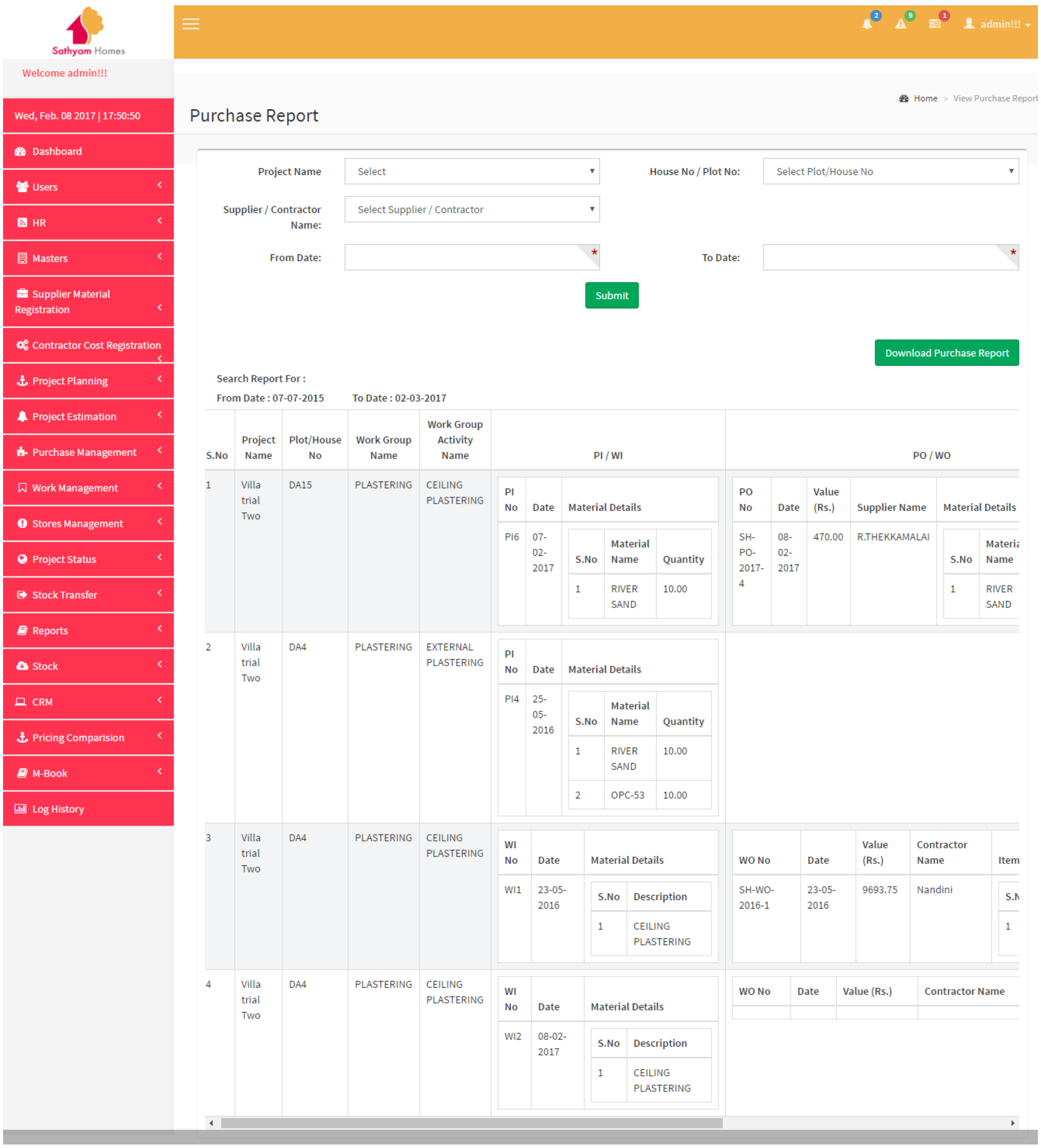


14. Reports

14.1. Purchase Report - In this module we can take a report based on the purchase material.

14.1.1 View purchase Report

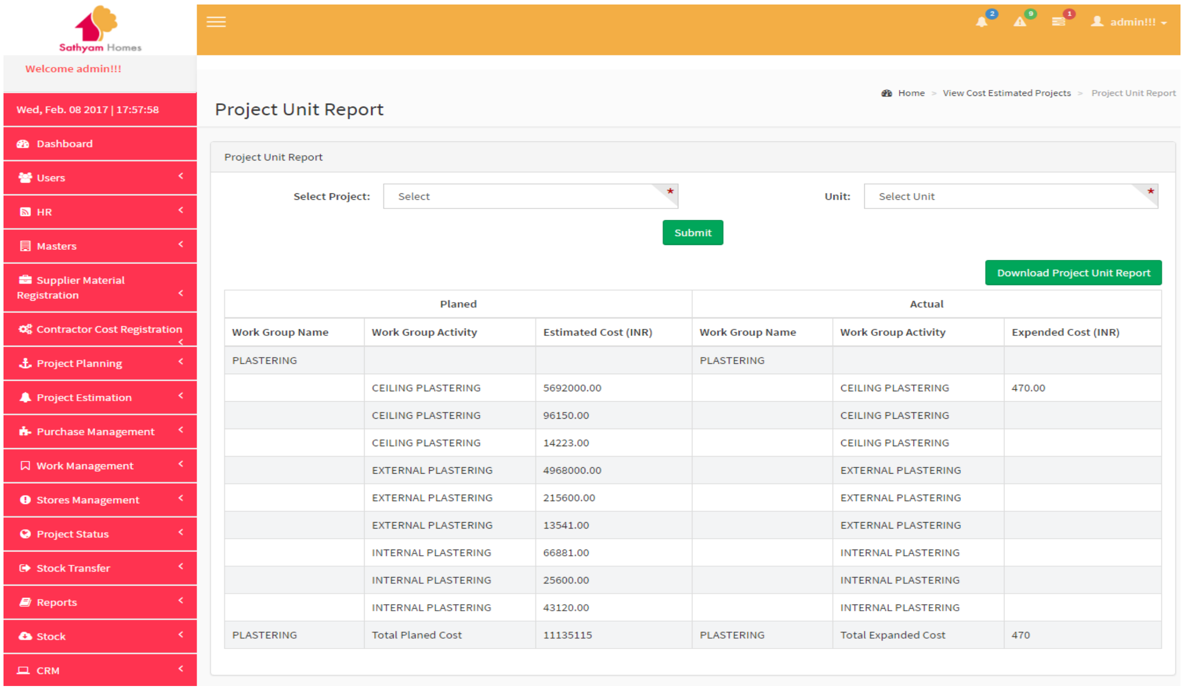
- On this we have to give Project, House No/ Plot No, Supplier or Contractor Name. These fields are optional. In this report we have to take some amount of time or period. In this from and to date are mandatory fields. After the submit we have to download the purchase report in excel format.
- In this report is based on the purchase order and work order.



14.2. Project Unit Report - In this module we can take a report based on the project unit (Plot No / House No).

14.2.1 View Project Unit Report

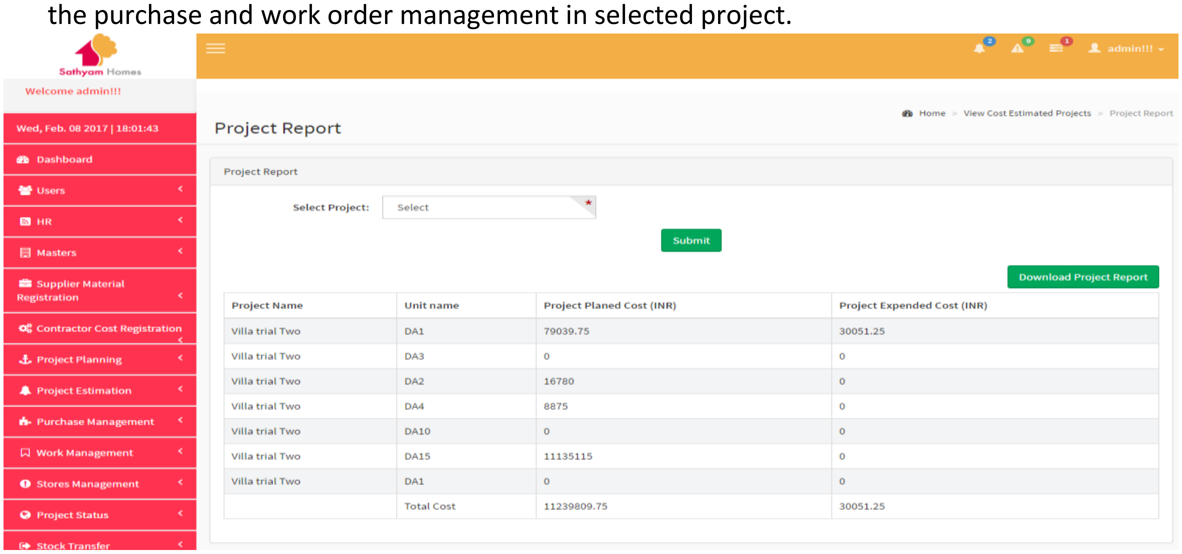
- On this we have to give Project, House No/ Plot No. These fields are mandatory. After submit we have to download the project unit report in excel format. It consists of two parts such as planning and actual. In plan is based on estimation and actual is calculated based on the purchase and work order management.



14.3. Project Report - In this module we can take a report based on the.

14.3.1 View Project Report

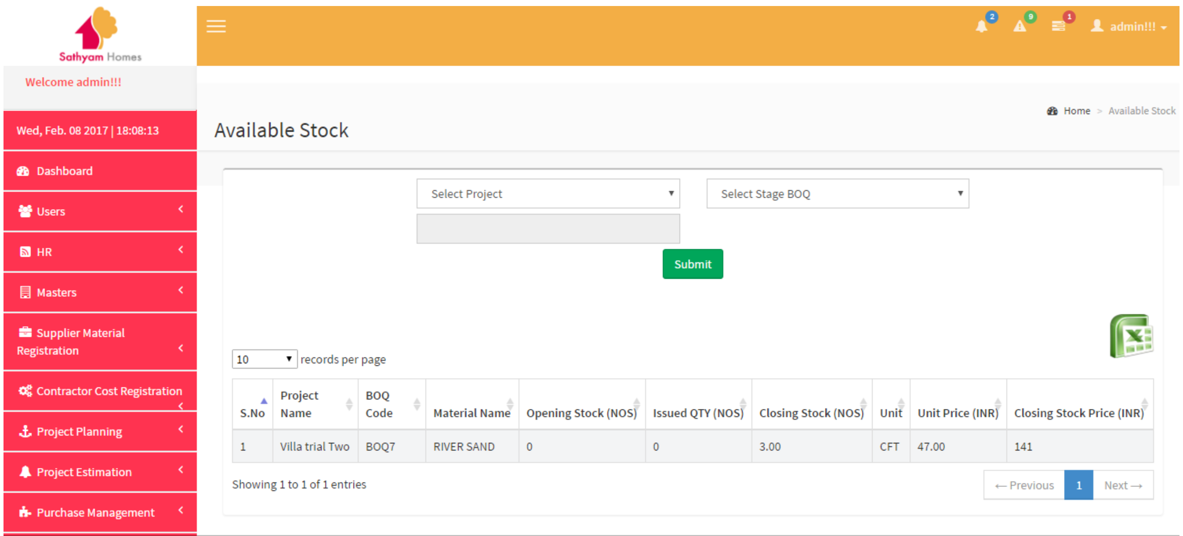
- On this we have to give Project. This is mandatory field. After submit we have to download the project report in excel format. It consists of two parts such as Project Planned Cost and Project Expanded Cost. In Planned Cost is based on estimation and Expanded Cost is calculated based on the purchase and work order management in selected project.



14.4. Stock Report - In this module we can take a report by giving project, house no / plot no and which date that the report should be needed.

14.4.1 View Stock Report

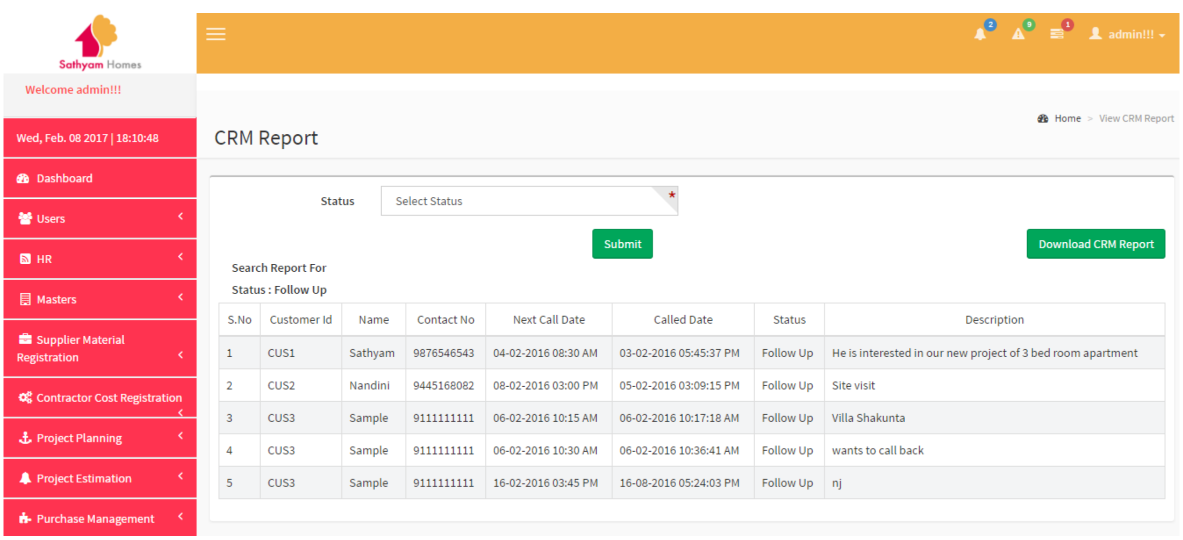
- On this we have to give Project, House No/ Plot No and which date we have to take a report. This is not a mandatory field. After submit we have to download the available stock report in excel format. It displays opening stock and closing stock of the particular date with price of the particular project available stock materials.



14.5. CRM Report - In this module we can take a report by giving the status of the CRM.

14.5.1 View CRM Report

- On this we have to give status such as Not Interested, Follow up, Site Visit, Sold. This is a mandatory field. After submit we have to download the CRM report in excel format based on the status.

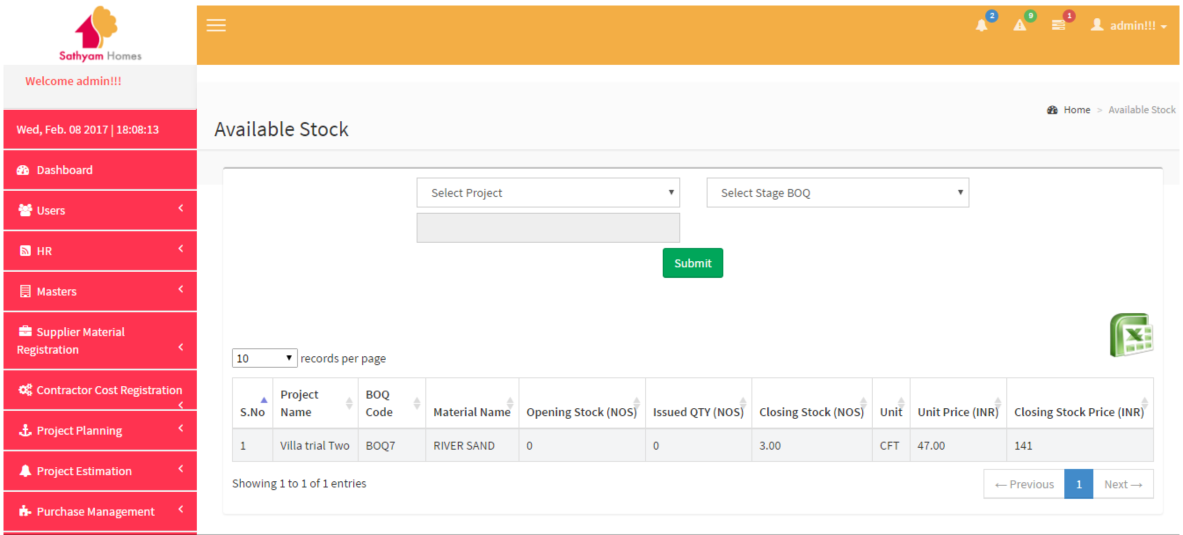


15. Stock

15.1. Stock Availability - In this module we can take a report by giving project, house no / plot no and which date that the report should be needed.

15.1.1 Check Availability

- On this we have to give Project, House No/ Plot No and which date we have to take a report. This is not a mandatory field. After submit we have to download the available stock report in excel format. It displays opening stock and closing stock of the particular date with price of the particular project available stock materials.

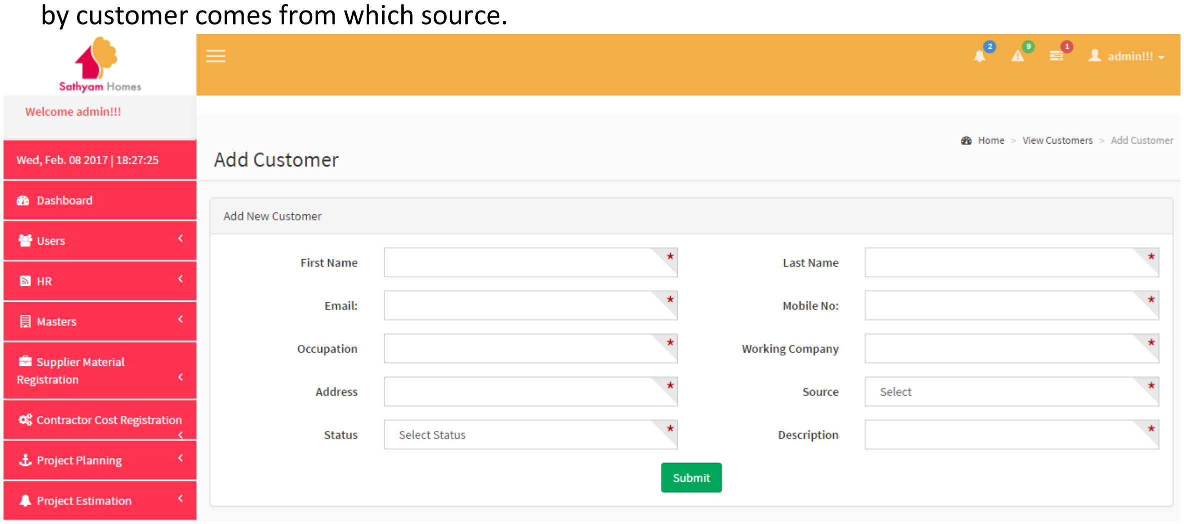


16. CRM

16.1. Customer Registration - In this module we can take a report by giving project, house no / plot no and which date that the report should be needed.

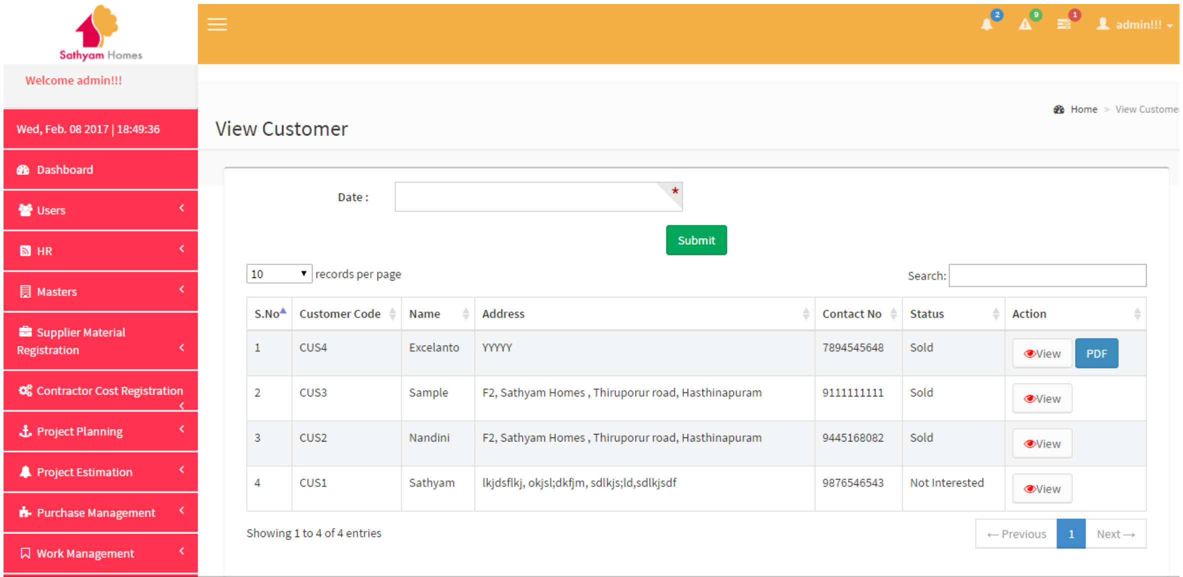
16.1.1 Add Customer

- On this we have to enter the customer details. In this page we have to use source master to giving by customer comes from which source.



16.1.2 View Customer

- In this page we have to listing registered customer list. It can be filtered by date option.



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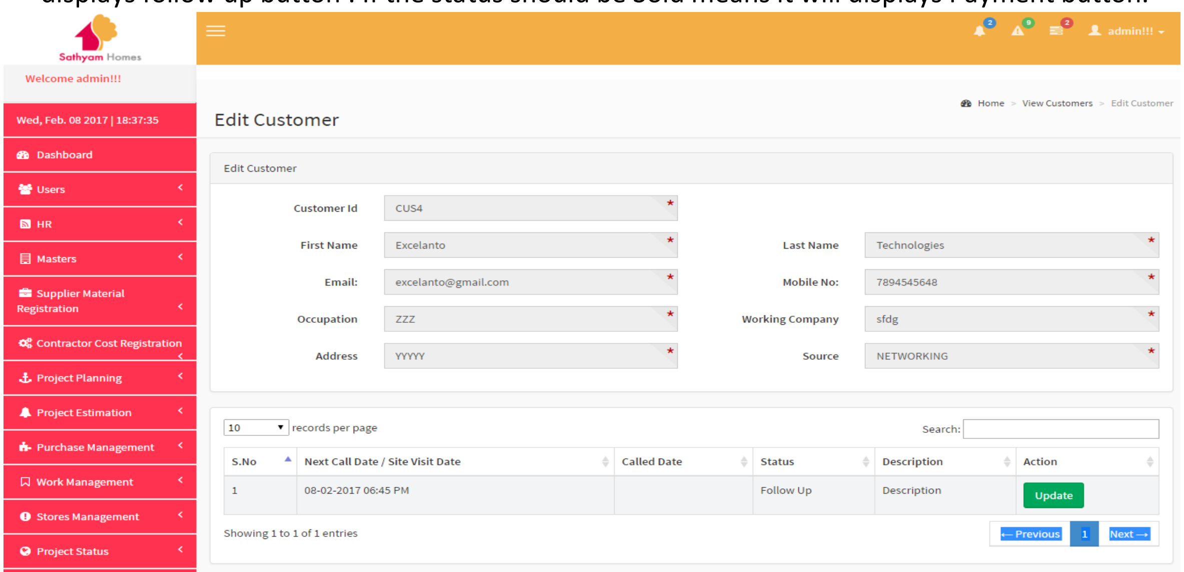
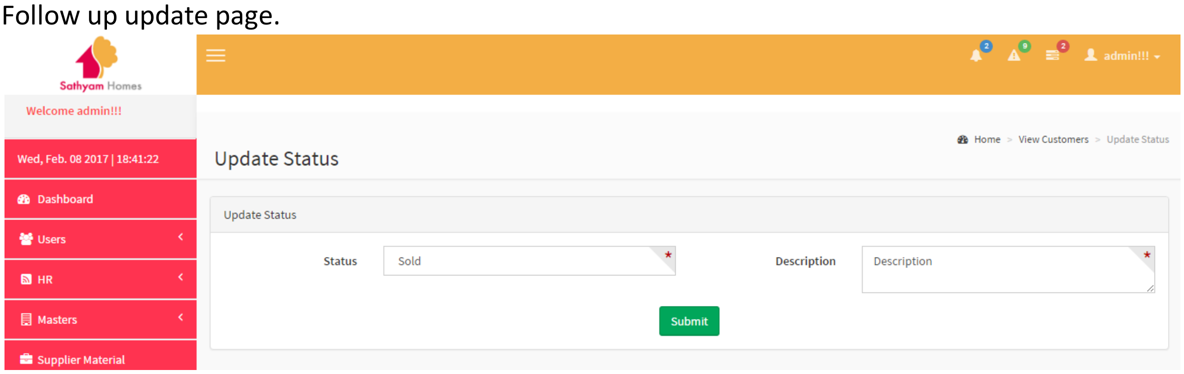
16.1.2 Edit Customer

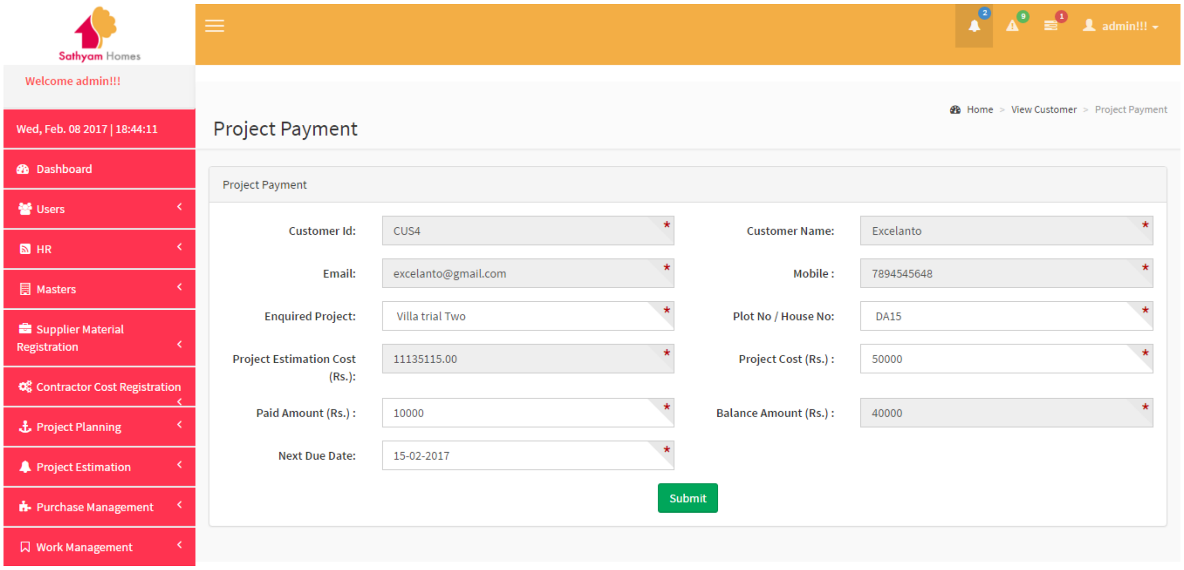
- In this page we have to display customer details. If the status should be follow up means it will displays follow up button . If the status should be Sold means it will displays Payment button.



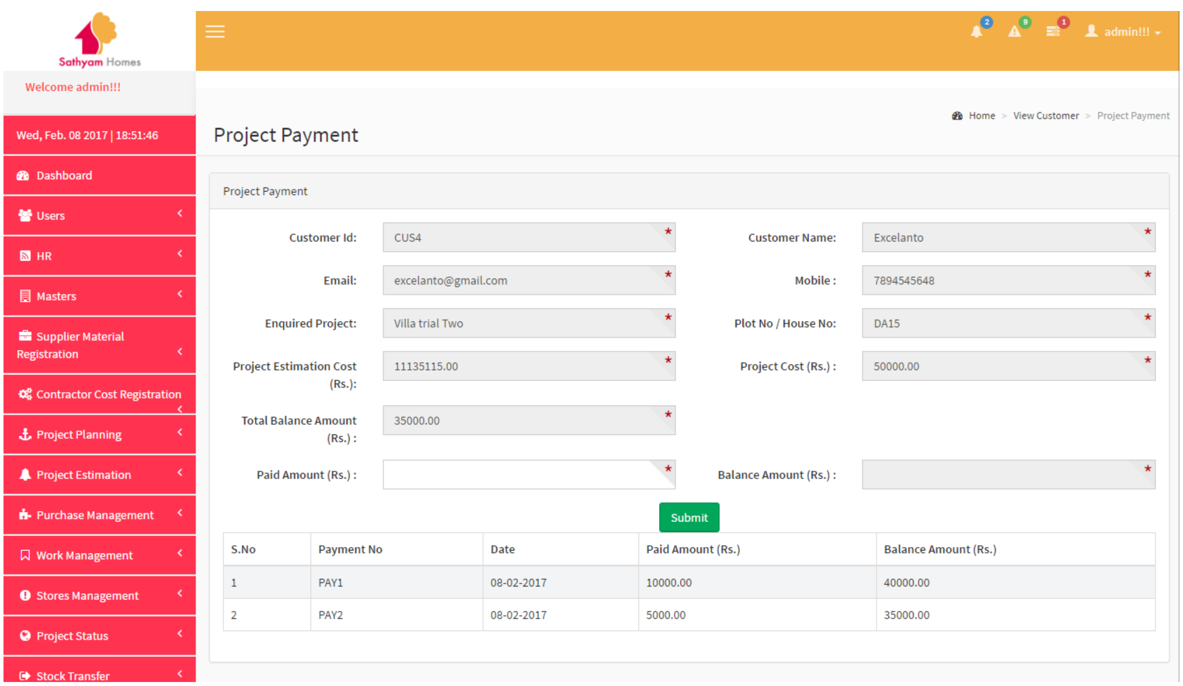
Follow up update page.



- In the above page we have to select a status sold status means it can be go to the following payment page.



- In this page we have to select a project and select which plot or house they have to buy. After selecting this it can be displays estimation cost of the project.
- In this another option in project cost declared based on the customer. And Paid amount, balance amount should be given. Balance amount will be reached to "0" means you will not give next due date. Otherwise you can give next due date. After the payment the PDF can be generated for the particular payment.
- In the due payment page displayed as follows.

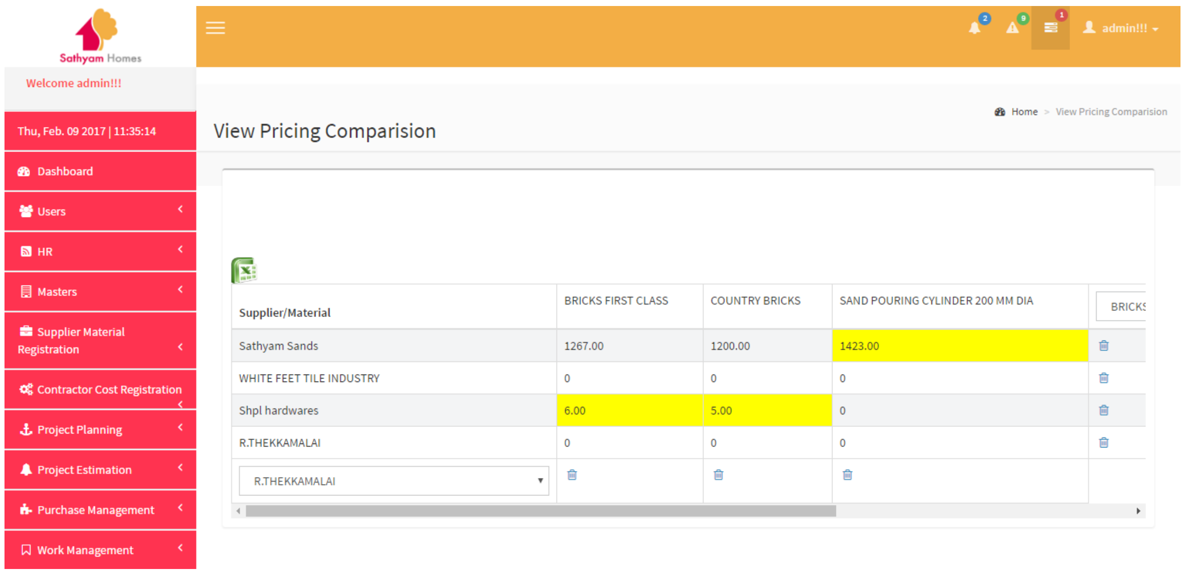


17. Pricing Comparison

17.1. Pricing Comparison - In this module compare price in supplier based on the supplier material.

17.1.1 View Pricing Comparison

- In this page we have to select a material and supplier in the matrix format. In Yellow color displays low cost compared to other supplier. I can be download in excel format. Material can be display in column wise and supplier display in row wise.

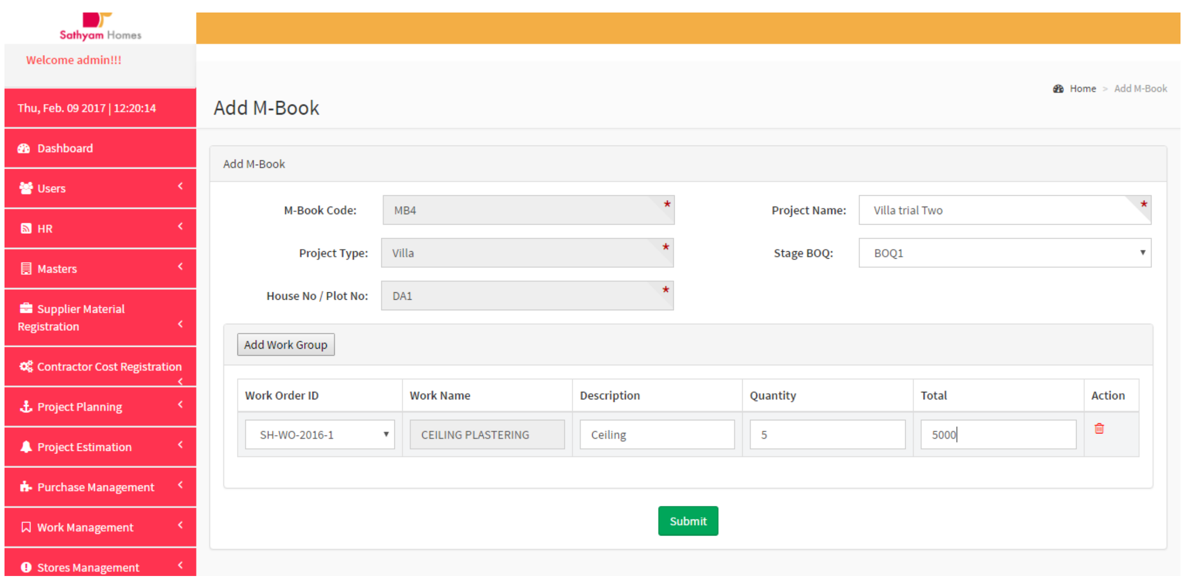


18. M-Book

18.1. M-Book - In this module used to our reference purpose.

18.1.1 Add M-Book

- In this page we have to select a project name and stage BOQ. In this project name and stage BOQ display based on the work order management.



18.1.2 View M-Book

- In this page listing what are the projects should be created to M-Book. In view option shows the details of the particular M-Book.