

# **Strong House Owner User Guide**

**By**

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## Introduction

This application mainly gives solution to common problem of keep their house details protectively. So this application consist of planning, house details, flooring, walling and ceiling store. Another important aspect of this application is that it give knowledge of different types of flooring, walling, ceiling methods. Also user can see samples of each types related to flooring, walling, ceiling. Those types and sample can be created by administer or shop owner.

## Register page

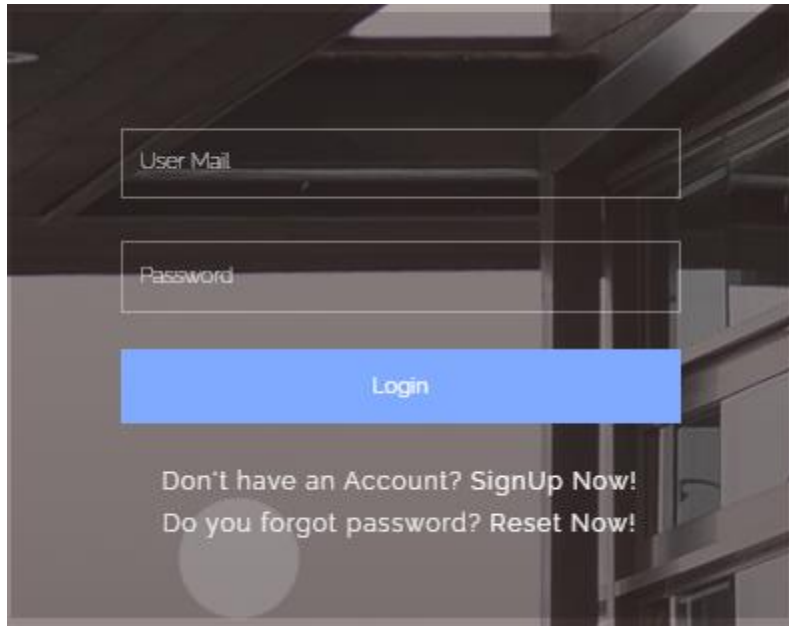
“Register page” is needed to fill user name, email, age, password, address, phone number for registration.

The image shows a registration form on a website. The form is set against a background image of a modern building. It contains several input fields: "Username", "Email", "Age", "Password", "Confirm Password", "Home Address", and "Phone Number". Below these fields is a checkbox labeled "I Agree To The Terms & Conditions". At the bottom of the form is a blue "Register" button. Below the button, there are two links: "Don't have an Account? Login Now!" and "Do you forgot password? Reset Now!".

## Login page

User have to include a correct email and the password to login.

If he forgot password you can reset it, if you need to register you can register as new user.

The image shows a login page with a dark, semi-transparent overlay on a background of a modern building. The overlay contains a login form with two input fields: 'User Mail' and 'Password'. Below these fields is a blue 'Login' button. At the bottom of the overlay, there are two links: 'Don't have an Account? SignUp Now!' and 'Do you forgot password? Reset Now!'.

User Mail

Password

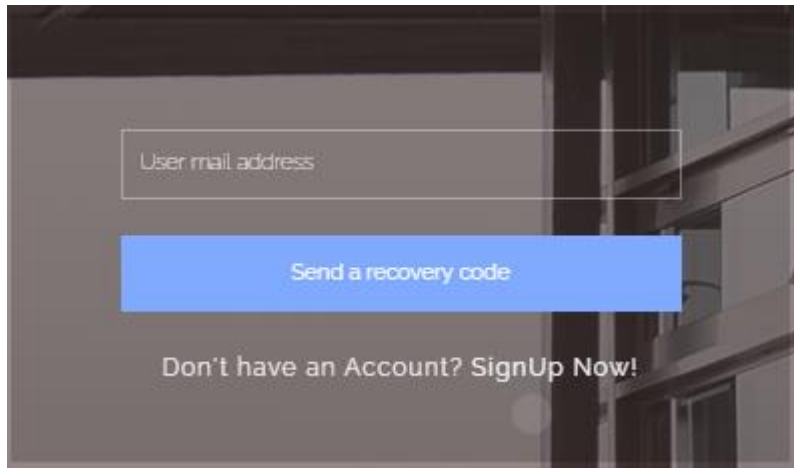
Login

Don't have an Account? [SignUp Now!](#)

Do you forgot password? [Reset Now!](#)

## Reset account page

“Reset account page” you have to fill your registered email address then after recovery code will be send to it.

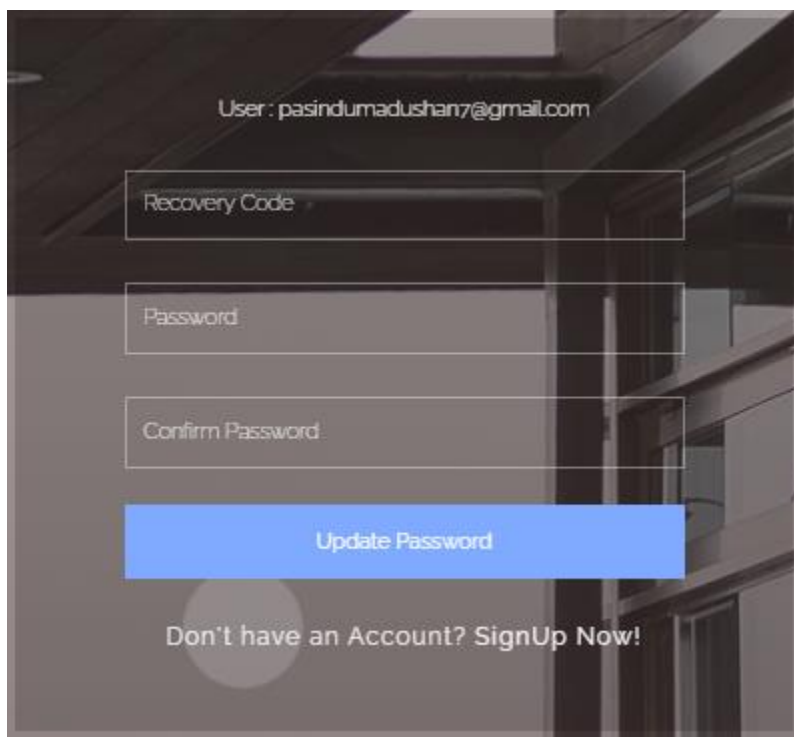
A screenshot of a web form for resetting an account. The form is overlaid on a dark background with a building image. It contains a text input field for the user's email address, a blue button to send a recovery code, and a link to sign up if the user doesn't have an account.

User mail address

Send a recovery code

Don't have an Account? SignUp Now!

After that you have to reset your password using that recovery code.

A screenshot of a web form for resetting a password. The form is overlaid on a dark background with a building image. It shows the user's email address, followed by input fields for a recovery code, a new password, and a confirmation password. There is a blue button to update the password and a link to sign up if the user doesn't have an account.

User : pasindumadushan7@gmail.com

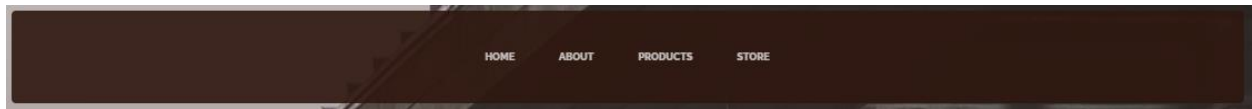
Recovery Code

Password

Confirm Password

Update Password

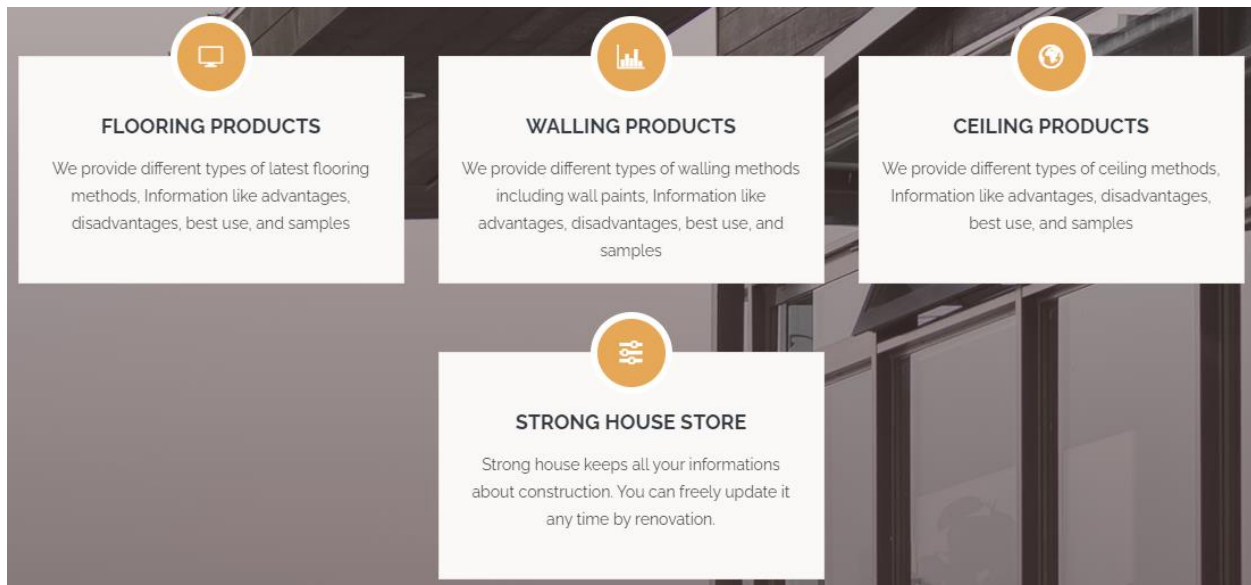
Don't have an Account? SignUp Now!



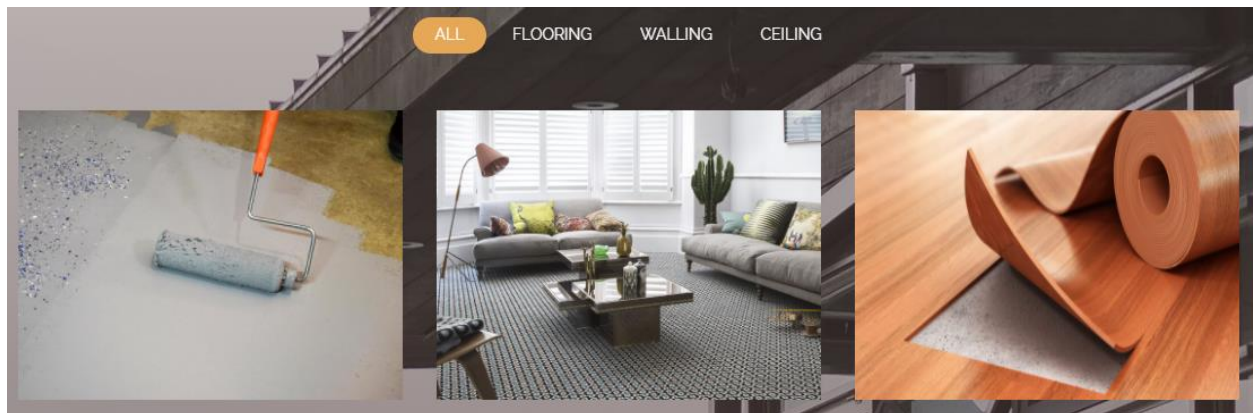
## Home page

Home page give an idea to user, what kind of a application is this what are the services, latest design types, and information of our client. Home page is responsive for different screen resolutions. It also contains with sliders and animations for simplicity and attractively of user.

In “check our services” header has 4 boxes which are “flooring products”, “walling products”, and “ceiling products”, boxes redirect you to see types related to flooring, walling, and ceiling. Another box is named as “strong house store” which redirect you to store that allow to save your house information.



In “Some of our Latest Designs” header has latest types use in flooring, walling and ceiling. When you click on each type it will redirect you to sample available in the market.



## About page

“About page” tells you how this application will help you for this common problems. Also have contact information with it.

Another important functional aspect is comment section. Signed users can put their feedbacks, question, ideas into this section and then signed users can reply for this comments. Deletion of those comment or replies are belongs to author of that comment or reply.

Comments

Prabuddha

Hi guys do you know address of this company?

Replay

Add a reply

Reply

Pasindu

How to store our plans

Delete

Replay

Pasindu

it is simple click on store -> next plan details

Niwanth

Interface is good

Replay

Add a reply

Reply

Add a Comment

Post

## Product page

“Product” page has main 3 buttons which are flooring, walling, and ceiling. If you click on one of that button you will redirect to main types (method) using in constructions.




## Type page of flooring, walling, ceiling

“Type page” consist list of types which are saved by the admin or shop owners. Each type have name of that type, image of that type, details like advantages disadvantages, best use, reusability. In this page you have searching functionality using type or category. If you click one of that type it will redirect you to samples available related to that type.

HARDWOOD

HARDWOOD

Flooring type



Its construction is about as simple as you can get – wooden boards or planks about 0.75 inches thick, which are installed by nailing them to a wooden subfloor. It can be made from many kinds of wood, from domestic species such as oak and maple to exotic varieties such as Brazilian cherry or purpleheart. If you choose unfinished flooring, you will need to sand and finish it after installing it. According to Consumer Reports, prefinished wood flooring typically costs less and involves less work. You can also look for reclaimed wood flooring, which has been recovered from old buildings that have been torn down.

[Read](#)

Advantages :

Hardwood floors can increase the resale value of your home. Wood floors are fairly easy to clean. Installing them yourself is a reasonably easy DIY project, allowing you to save money on the job.

Disadvantages :

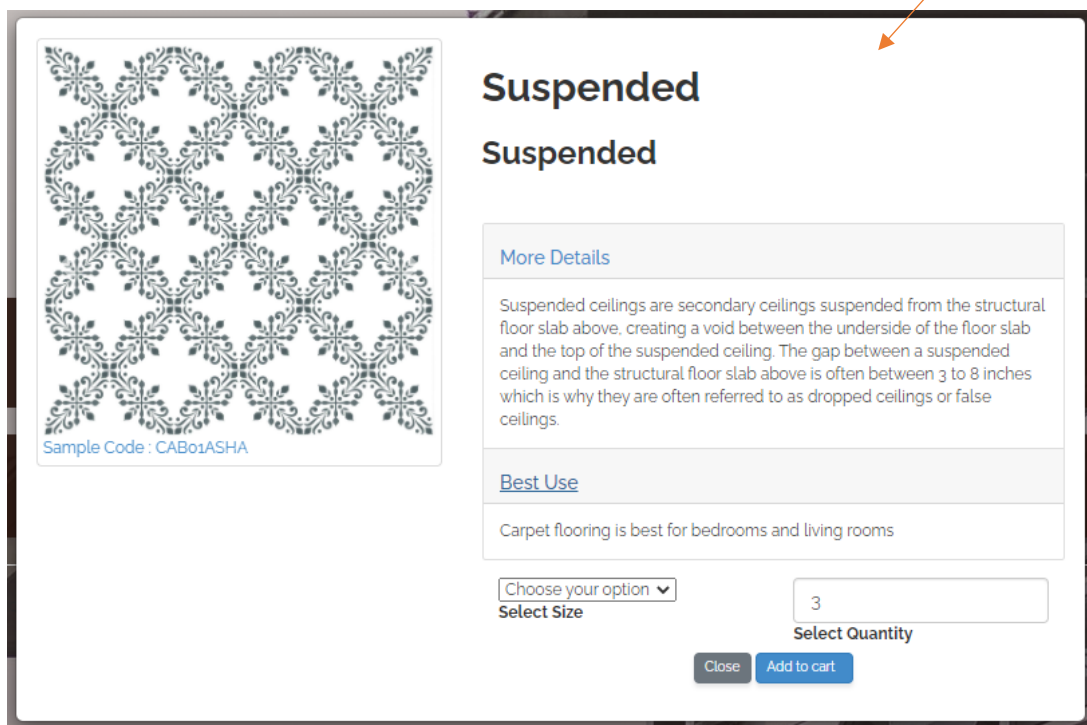
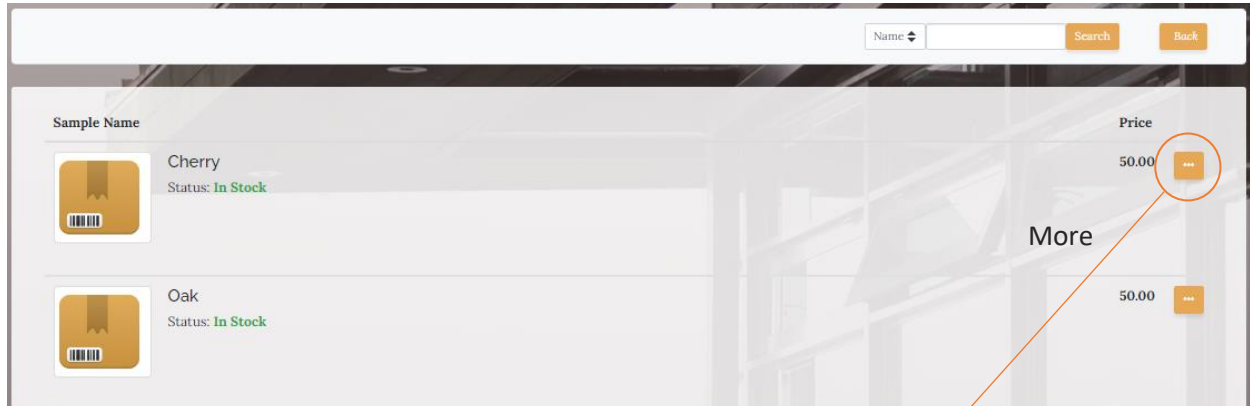
They can warp if they're exposed to moisture for a long time, making them a bad choice for bathrooms or laundry rooms. They can shrink and swell due to changes in temperature, and they're vulnerable to scratches and dents. They need to be refinished as often as once every 10 years to maintain their looks, according to Consumer Reports.

Best use :

Wood flooring is best for spaces that don't get lots of traffic, such as living rooms, halls, dining rooms, family rooms and bedrooms. Don't use in Kitchens, bathrooms or laundry rooms. wood flooring can't handle the onslaught of dragging chairs, stoves and even small kitchen appliances.

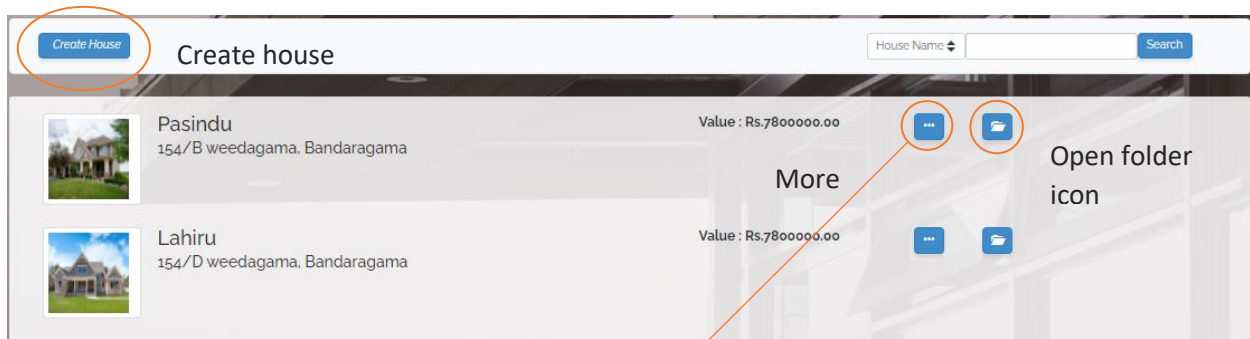
## Sample pages of flooring, walling, ceiling

“sample page” consist of list of samples which are saved by the admin or shop owners. In this page you have searching functionality using name or code. User allows to see more details of that sample. Each sample displays the name, code, size and price according to sizes.

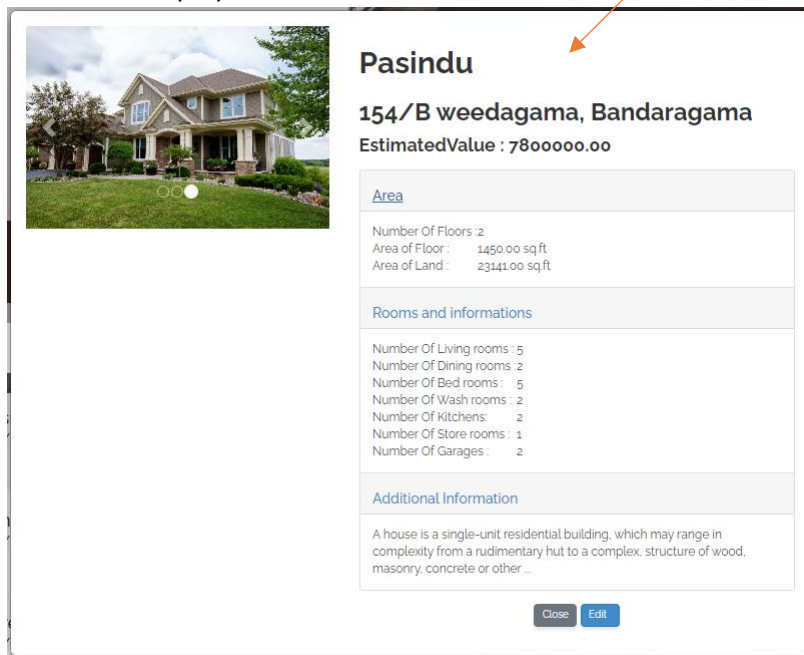


## Store page

Before going to the store page you have to sign in to your account. After the sign-in store page is the place that store the information of your house. Information are name, address, room details, area, image and estimation. If you click on “Create house” button it will allow to fill and save that information. In this page we have search functionality using House name and address.



More icon display details of that house.

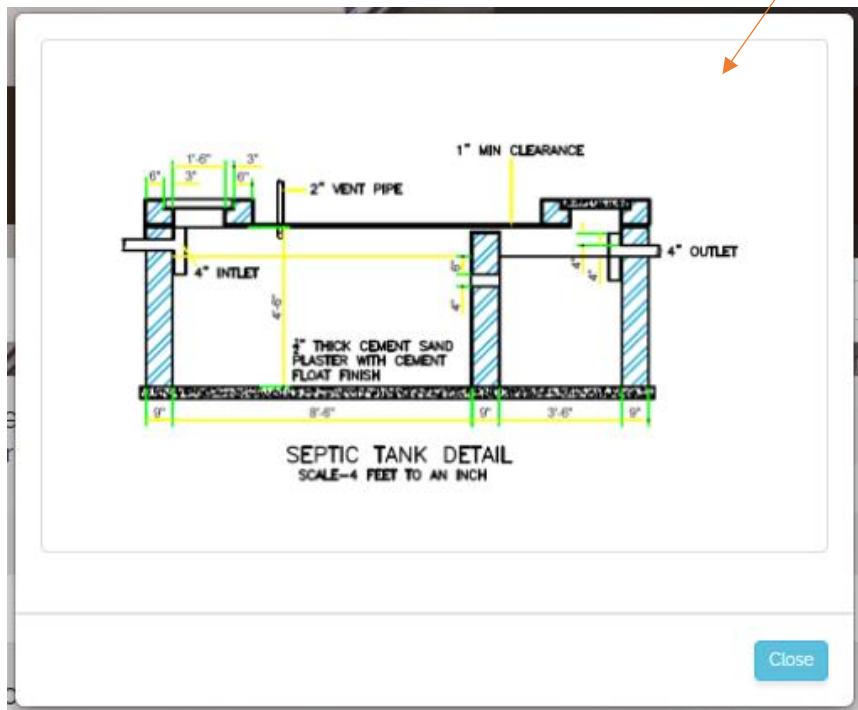
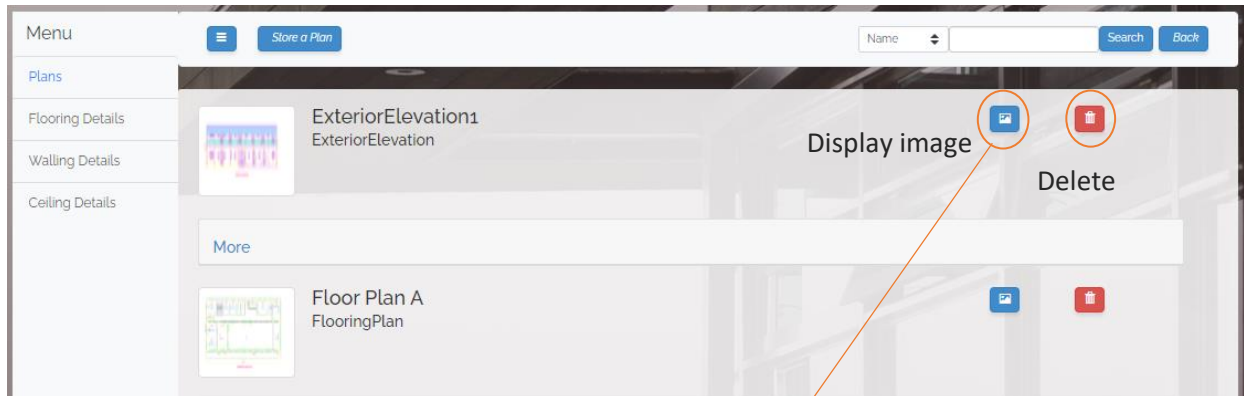


Folder icon redirect you to store more details in advance.

## Plans store page

“Plan store page” is the place that allows to store construction plans of your house. If you click on “Store a Plan” button it allows you to fill name, type, scale, designer, image etc.. and store. this page have searching functionality using name or type.

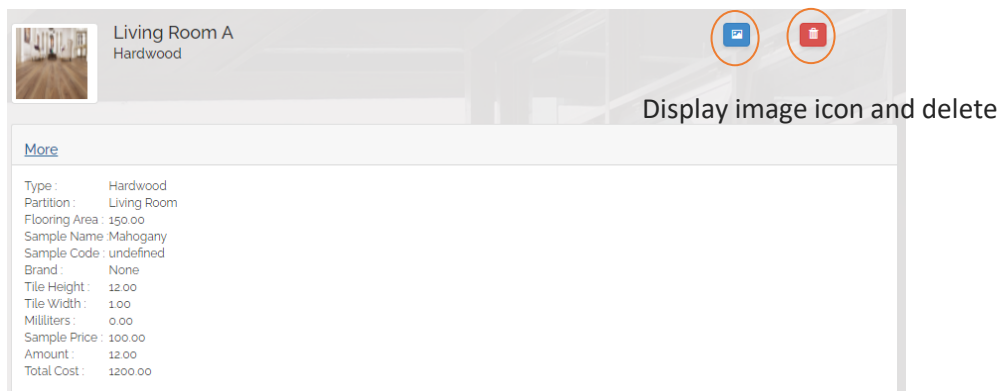
This page include image icon, which display your plan and, delete icon is it from the store.



## Flooring details, Walling details, Ceiling details pages(store)

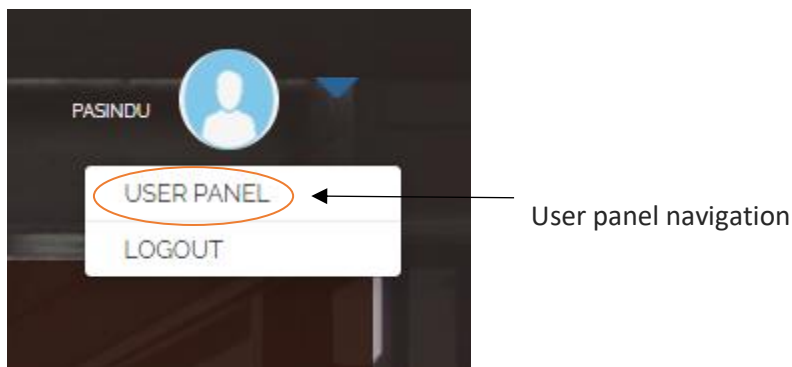
Those pages are the places which allows to store those flooring, walling, and ceiling information separately. Those pages have “store a flooring”, “store a walling” and “store a ceiling” buttons it allows to fill name, partition, category, area, image etc.. and save. After you store those details system will automatically navigate to the page which allows to store sample details of that types. That page include name, code, brand, militaries, size, price, amount etc.. those page have search functionality using, partition, category, brand.

This page include image icon, which display your floor, wall, or ceiling and delete icon is it from the store.



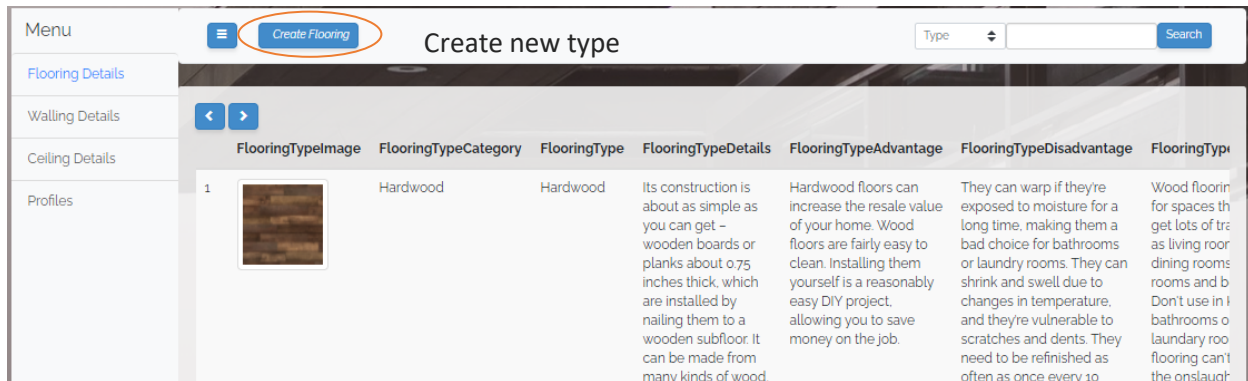
## User panel page

This page mainly does such things insert types, insert samples, edit profiles.

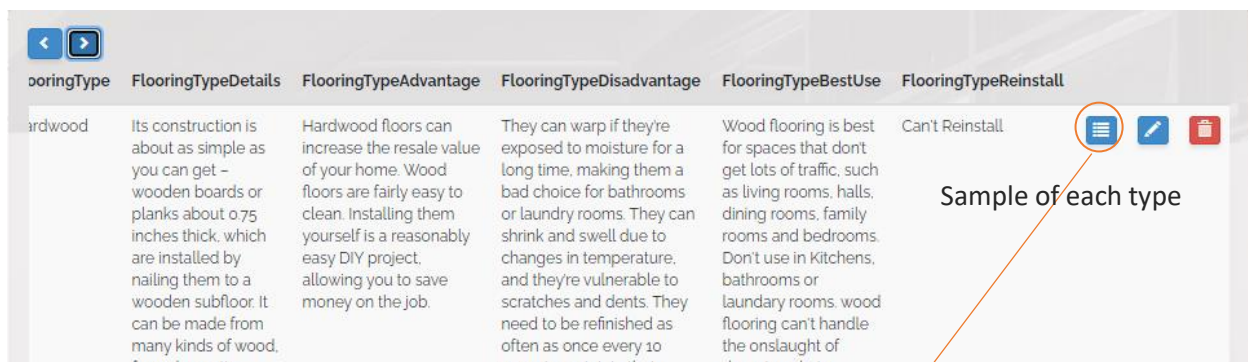


## Flooring details, Walling details, Ceiling details pages(User panel)

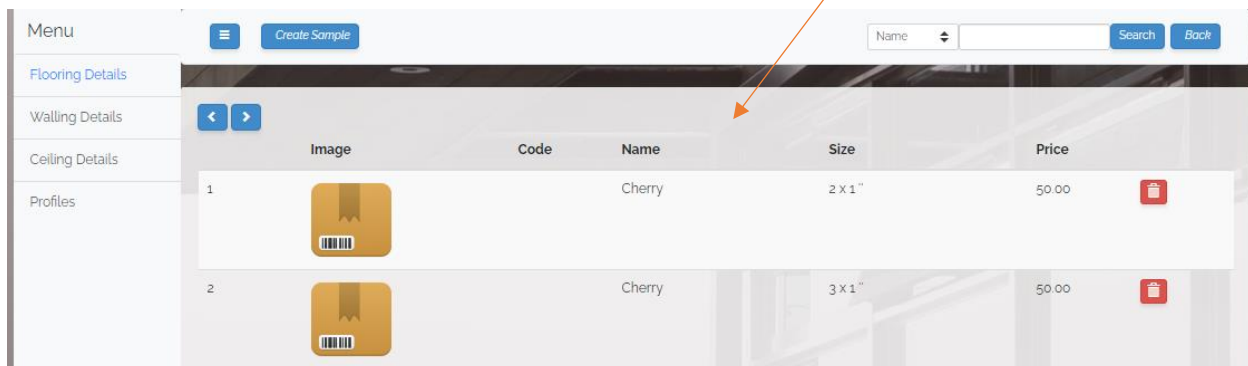
Those page have “create flooring”, “create walling”, “create ceiling” buttons. This allows to create new types but user is needed to be administrator or shop owner. In that “create page” you have to include category, type, advantage, disadvantage, best use, reusability and image.



More icon allows navigate to the page which we have to include samples of that type. “Create sample” button allows to fill code, name, size, price, millilitres, image etc..



This all types and sample have searching functionality, delete and edit.





## Basic setup

- Install vision studio 2019.
- Import project.
- Install Microsoft Sql server management studio.
- Import database.