

Space Kitchen

Modules: Transactions, Masters, Account Masters

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March 6, 2019

Overview

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Introduction

- SpaceKitchen Architects and Interiors is the best home designers and architects in Kerala with a record of more than 770 projects implemented successfully in South India.
- They are focusing on kitchen cupboard, bedroom and bathroom interior works etc.
- The developing application is a construction management and billing software.

Existing System

- Their existing system is a manual one.
- The main drawback of the existing one is the error rate .
- The system does not support automatic estimated cost calculation.
- The work have to be noted down in some register and also taking care of that document.
- Time wastage.

Proposed Method

Proposed method includes :

- Provision for entering the details of new project.
- Based on the requirements of client we can calculate the estimated cost.
- We can convert a new project to quotation after the approval of client so the particular project entry is deleted from the project master table.
- We can purchase the products for specific project.
- Masters maintain the details of state,supplier,project and work master.
- Provision provided for treating different queries/request from same users as different project.
- This application manages the accounting section.

1 Transactions:

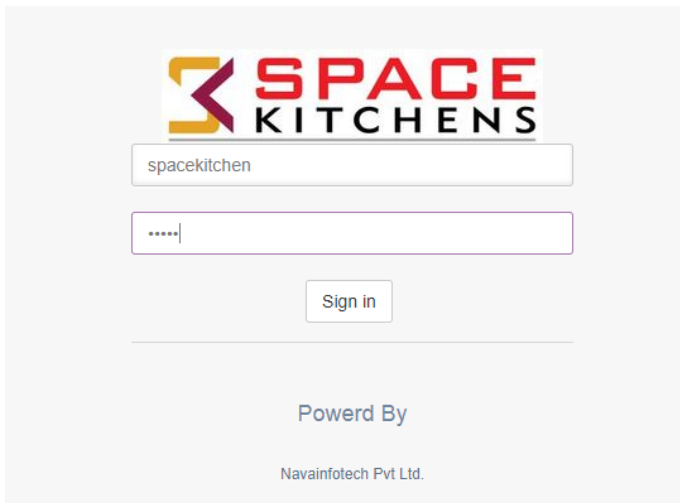
- This module deals with quotation preparation.
- Here each work order is treated as a new project and quotation is prepared.
- The main advantage of quotation preparation is that, system will generate the estimated cost and report.
- The other task in this module is project wise purchase. Based on the requirement products are purchased from suppliers.

2 Masters:

- Masters modules mainly deals with maintain master table.
- Here I am working with state, supplier, project and work master.
- When a new enquiry comes to space kitchen, they treat it as a new project.
- There should be given a provision for adding project details. This is done by project masters.
- If more than one enquiry comes from same client that should be add as two projects.
- Supplier master keeps the record of supplier details. State master contain the details of states.

3.Account Masters

- The main application of this module is to calculate and display the liabilities of company towards outside. In order to that here we prepare ledger group, ledger and bank.



The screenshot shows a login page for 'SPACE KITCHENS'. At the top is the logo, which consists of a stylized 'S' made of yellow and red geometric shapes followed by the words 'SPACE' in red and 'KITCHENS' in black. Below the logo is a text input field containing 'spacekitchen'. Underneath that is a password input field with five dots and a cursor. A 'Sign in' button is centered below the password field. A horizontal line separates the login section from the footer. The footer contains the text 'Powerd By' and 'Navainfotech Pvt Ltd.'.

SPACE KITCHENS

spacekitchen

.....|

Sign in

Powerd By

Navainfotech Pvt Ltd.

Figure: Login

Add State

State Name*

Tamilnadu

Code

33|

Cancel

Reset

Submit

Figure: State adding



State

Success
State added successfully

Keyword

Search

Reset








Sl. No.	State Name	State Code	Action
1	Kerala	32	  
2	Tamilnadu	33	  

Figure: State listing



Edit State

State Name*

Code

Figure: State editing

View State

State Name Tamilnadu

Code 33

Cancel

Figure: View state

State

Keyword

Search

Reset

Sl. No.	State Name	State Code	Action
1	Kerala	32	  

Figure: Search

Hardware and Software Requirements

Software Requirements

- Operating System : Windows XP or higher .
- Front-End : Java
- Back-End Tool : MySQL

Hardware Requirements

- Processor : Intel Pentium IV and above
- RAM : 256 MB
- Hard Disk : 40 GB or higher
- Display : 14.1 Colour Monitor(LCD,CRT or LED)

Conclusion

- The application provides an master facility in order to administer the system and keep the information accurate. .
- This system could overcome almost all the drawbacks faced by the existing system by using advanced software features.

Bibliography



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Thank you...