Space Kitchen Modules: Transactions, Masters, Account Masters

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April 25, 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.

Module Description

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.

Screenshots

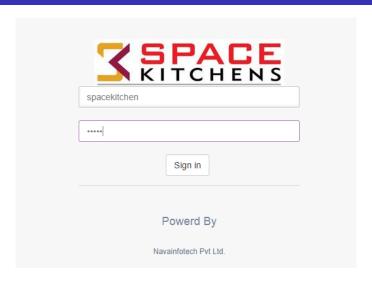


Figure: Login

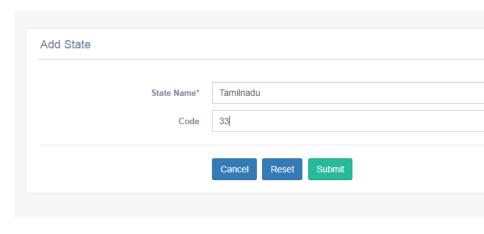


Figure: State adding

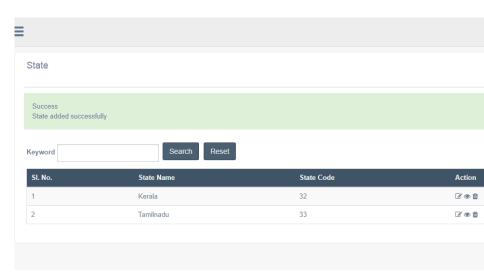


Figure: State listing



Figure: State editing

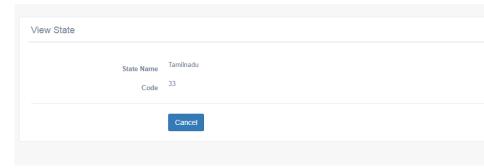


Figure: View state



Figure: Search

Add Project Master	
,	
Project Name*	Anju
Contact Person *	Anju
Contact Number*	9846578638
State*	Kerala ▼
Address *	Sabarypoikayil(h) valpur PO valpur
Pin Code *	689588
	Cancel Reset Submit

Figure: Add

* Anju
9846578638
e ^x Kerala •
Sabarypoikayil(h)'r\nvaipur PO vaipur
* 689588
e

Figure: Edit

View Project Master

Project Name Anju

Contact Person Anju

Contact Number 9846578638

State

Address Sabarypoikayil(h)\\r\\nvaipur PO vaipur

Pin Code 689588

Cancel

Project Master

Success

Project Master deleted successfully

Keyword	Search	Reset
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SI. No.	Project No.	Project Name	Contact Person	Contact Number	Address
1	SK-2018-001	Test	Sunish	9858475848	Test G
2	SK-2018-002	Madhusudhan Nair	Madhusudhan Nair	8010035188	Puthenpurackel , Veliyannur P.O, Kottayam
3	SK-2018-003	FR. PAUL PEECHIYIL	FR PAUL PEECHIYIL	9747201077	PEECHIYIL HOUSE, KARIMAPANA P.O, PALAKUZHA
4	SK-2018-004	JEEMON BABY	JEMMON BABY	71503295281	VADAKKEKUNNUMMEL HOUSE AROOR, ARAKUZHA, MOOVA
5	SK-2018-005	DINU	DINU	009645900243	Ittiyachanparambil House, Onakkoor P.O Pampakuda, Periyappu
6	SK-2018-006	Kurumuloor	Vinod	9447809324	Appacnchira, Poozhickel, Kottayam
7	SK-2018-007	Joby	Joby	9446156437	Kaippuzha, Kottayam
8	SK-2018-008	Kunju K.K	Kunju K.K	9656300287	KKIZHAKKEDATHU HOUSE OLIYAPPURAM P.O KOOTHATTUK
9	SK-2018-009	LIJO	Lijo	9656133669	Malayil House Thuruthipillil Nezhur, Kottayam
10	SK-2018-0010	Viji Sebastain	Viji Sebastian	71503295281	Manadapathil House, Vettikattupara, Oliyappuram P.O
11	SK-2018-0011	Vinod	Vinod	9447809324	Kailasam\r\nPuzhikkal, Appanchira, Keezhur P.O
12	SK-2018-0012	Rahul C/o Vikramam Nair	Rahul C/o C/o Vikramam Nair	9744044650	Hamsadwani, Thonnalur, Mevallur P.O
13	SK-2018-0013	Mr. Sabu	Mr. Sabu	04852273781	Kavanathadathil House, Anchelpetty P.O, Pampakuda
14	SK-2018-0014	Jini Aji	Jini	9562853442	Bueatygold Butyparlor &Tailaring\r\nThuruthel Building, Elanji, En

Figure: List

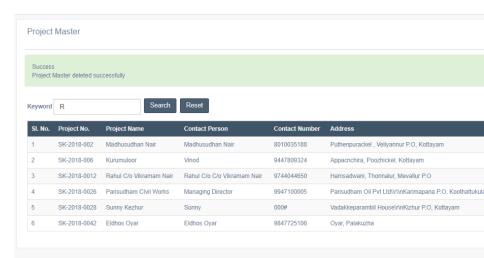


Figure: Search

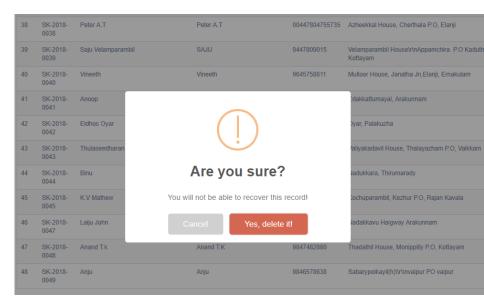


Figure: Delete

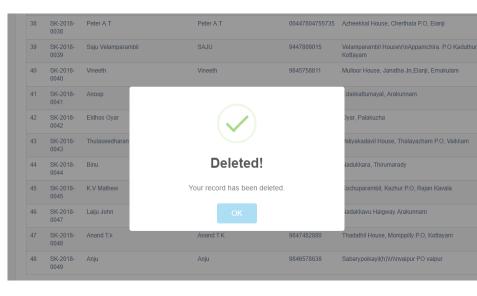


Figure: Delete

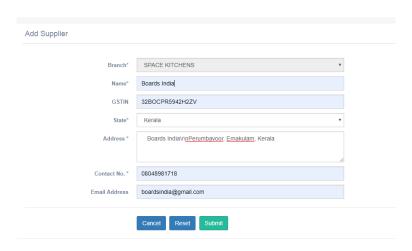


Figure: Add

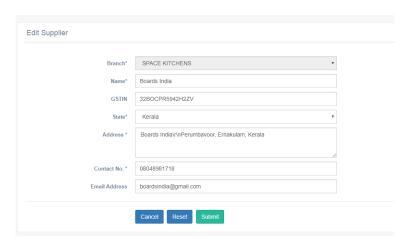


Figure: Edit

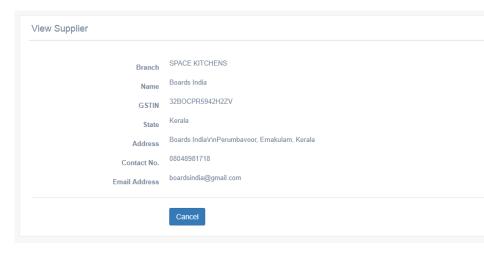


Figure: View



SI. No.	Branch	Supplier	GSTIN	Contact No.	State	Email
1	SPACE KITCHENS	Prince Glass & Plywoods	32AHMPA2274M1ZD	04844070255	Kerala	princeglassandplywoods@g
2	SPACE KITCHENS	Polyon Industries	32AAQFP3527R1ZL	0487-2216403	Kerala	
3	SPACE KITCHENS	Vivek Sales Corporation	32AABFV8614Q1ZQ	9388609750	Kerala	viveksales.corp@gmail.com
4	SPACE KITCHENS	Casa Dezino	32AAKFC8386R1ZL	9072266699	Kerala	ecowudindia@gmail.com
5	SPACE KITCHENS	Boards India	32BOCPR5942H2ZV	08048981718	Kerala	boardsindia@gmail.com

Figure: List

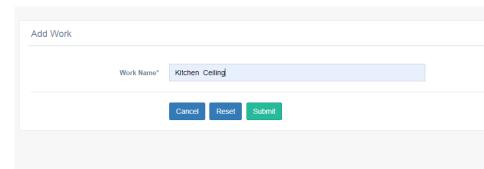


Figure: Add

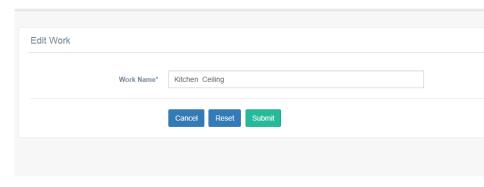


Figure: Edit

Work Keyword SI. No. Work Name Kitchen Cupboard Box Type Works Kitchen Cupboard Door Works 3 Birth Work Work Area Accessries & Basket Pullouts 6 Bed Birth Bed Room Cupboard 8 Kitchen Birth 9 Wash Area 10 Crokery 11 Work Area Birth Modular T.V Unit 12 Open Show Case Neesh Works



Figure: Search

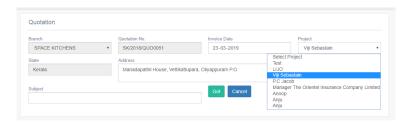


Figure: Add

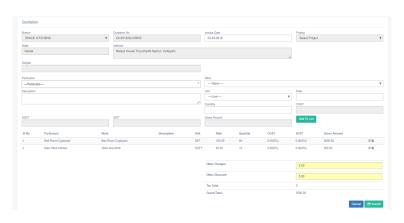


Figure: Add

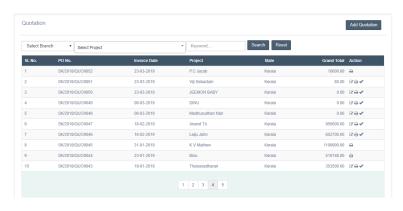


Figure: List



Figure: Approval

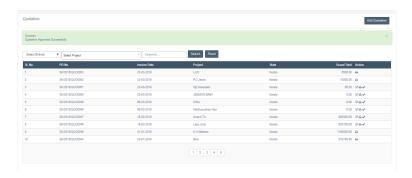


Figure: Approval

QUOTATION

GST No: 32ECOPS1522K1ZE Lic No: KM Act 2014/0328/18/1228/18

Customer Details: Name:- LIJO No: SK/2018/QUO0053

Address: Malayil House Thuruthipillil Nezhur, Kottayam Date 23/03/2019

Subject:-

SI.No.	Particulars	Unit	Rate	Qty	Amount
1	Main Work Kitchen				
	Work Area Birth	SQFT	50.00	10	500
2	Bed Room Cupboard				
	Bed Room Cupboard	SET	100.00	50	5000

Total 5500

CGST	SGST	Total Tax Amount
0	0	0

3300	iotai
0	Discount
0	Other Charges
0	Total Tax Amount
5500	Grand Total

Total Amount (in words): INR Rupees five Thousand five Hundred Only...

ACCOUNT DETAILS

SPACE KITCHENS, M.C ROAD, SNDP BUILDING, KOOTHATTUKULAM-686662

A/C NO C/A 55350200000065 IFSC CODE BARBOKOOKUL

Print

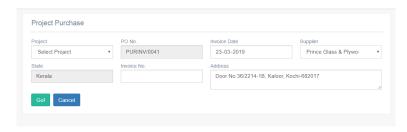


Figure: Add

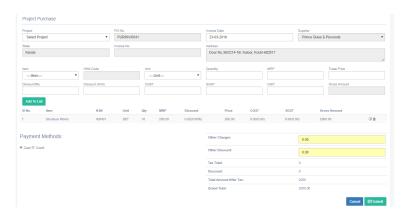


Figure: Add

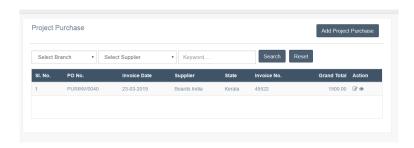


Figure: List

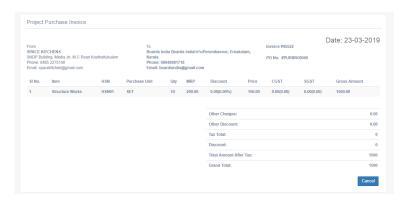


Figure: Invoice



Figure: Ledger Add



Figure: Ledger Edit

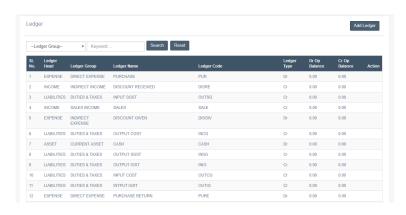


Figure: Ledger List

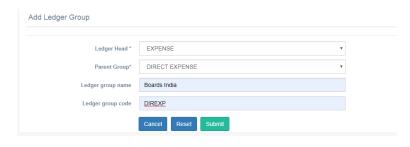


Figure: Ledger Group Add

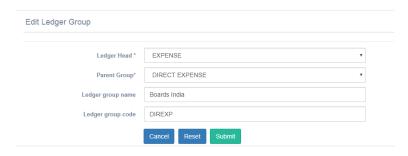


Figure: Ledger Group Edit

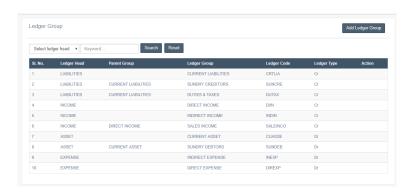


Figure: Ledger Group List



Figure: Bank Add



Figure: Bank Edit

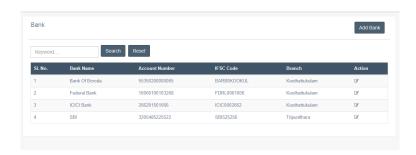


Figure: Bank List

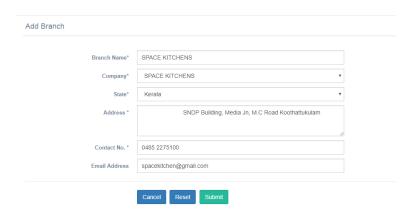


Figure: Branch Add

Branch Name*	SPACE KITCHENS	
Company*	SPACE KITCHENS	۳
State*	Kerala	۳
Address *	SNDP Building, Media Jn, M.C Road Koothattukulam	
Contact No. *	0485 2275100	
Email Address	spacekitchen@gmail.com	

Figure: Branch Edit



Figure: Branch List

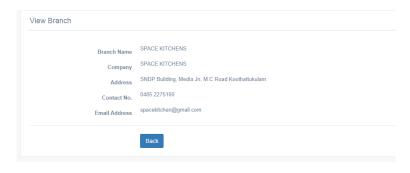


Figure: Branch View

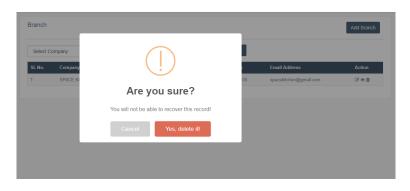
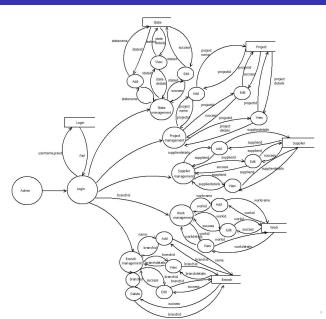


Figure: Branch Delete



Figure: Level 0



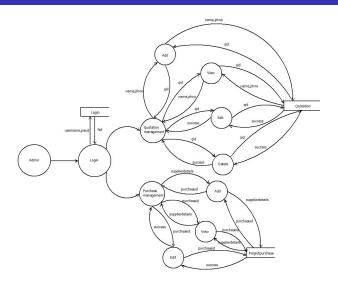
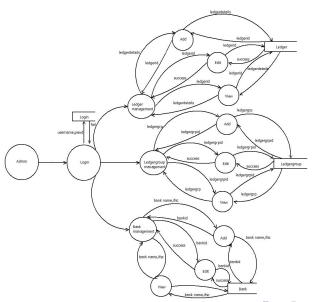


Figure: Level 1 Transaction



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.

Bibilography









Thank you...