KUMARAGURU COLLEGE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Coimbatore – 641006

April 2003.

SUPERSALES.COM

P – ICC

PROJECT WORK DONE AT

MM INFOTECH PRIVATE LIMITED,

COIMBATORE.

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the award of the Degree of **Master of Computer Applications** of Bharathiar University, Coimbatore.
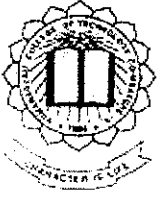
SUBMITTED BY

Mr. K.PRABU
REG. NO.: 0038M1047

GUIDED BY

Internal Guide
Mr. P.GOPALAKRISHNAN, M.C.A,
Department of Computer Science and Engineering

External Guide
Mr. R.SURESH , M.SC,
MM INFOTECH PRIVATE LIMITED,

COIMBATORE.

KUMARAGURU COLLEGE OF TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
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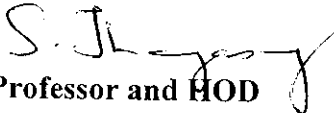### April 2003.

CERTIFICATE

This is to certify that the project work entitled

" SUPERSALES.COM"

Done By

Mr.K.PRABU
Reg. No. : 0038M1047

Submitted in partial fulfillment of the requirements for the award of the
degree of Master of Computer Applications
of Bharathiar University.

Professor and HOD

Internal Guide

Submitted to University Examination held on _____

Internal Examiner

External Examiner

MM Infotech Pvt. Ltd.

This is to certify that Mr. K. PRABU (Roll No. 2KMCA32), Final Yr M.C.A. of Kumaraguru College of Technology has successfully completed the Project on " SUPER SALES.COM " using JSP & ORACLE in our Organisation from 20th January'2003 to 31st March' 2003. His performance on the project has been good.

We Wish All Success In His Future Endeavours.

For MM INFOTECH PVT. LTD.,

Manager – Technical

PLACE : Coimbatore

DATE : 02/04/2003

DECLARATION

DECLARATION

I here by declare that the project entitled "**SUPERSALES.COM**", submitted to Bharathiar University as the project work of Master of Computer Applications Degree, is a record of original work done by me under the supervision and guidance of Mr.R.SURESH, M.SC, MM Infotech Private Ltd, Coimbatore and Mr .P.GOPALKRISHNAN, MCA, Lecturer Department of Computer Science and Engineering, Kumaraguru College of Technology. This project work has not found the basis for the award of any Degree / Diploma / Associate ship / Fellowship or similar title to any candidate of any University.

Name of Candidate	Register Number	Signature
K.PRABU	**0038M1047**	

Place : **COIMBATORE**

Date:

ACKNOWLEDGEMENT

ACKNOWLEDGEMENT

I would like to express my gratitude to our beloved Principal **Dr.K.K.Padmanabhan**, Kumaraguru College of Technology, Coimbatore, for his constant encouragement throughout my course.

I wish to thank **Prof.S.Thangaswamy**, Head, Department of Computer science, Kumaraguru College of Technology Coimbatore, for his constructive ideas regarding this project.

I admit my heartful thanks to my internal project guide **Mr.P.Gopalakrishnan**, M.C.A., Lecturer, and our course co-coordinator, **Mr. A.Muthukumar**, M.C.A., Department of Computer Science, Kumaraguru College of Technology, Coimbatore, for being supportive throughout the course of my project.

I express my profound gratitude to **Mr.R.Suresh**, M.SC, MM INFOTECH Private Limited, Coimbatore, for providing me a project in their firm and for their complete co-operation.

I also take this opportunity to extend my sense of gratitude to all the faculty members, non-teaching staffs of the Computer science Department, Kumaraguru College of Technology Coimbatore, for their guidance and co-operation rendered throughout my course.

And Finally my special thanks to my parents, who are responsible for what I am today.

SYNOPSIS

The title of of the project is " **SuperSales.com** ". This project is done at MM Infotech Private Limited, Coimbatore. The project is developed using JSP as the front end and Oracle as the backend. This project is a web development project – B2C content-based type. The site consist of a complete overview of the products such as automobiles, electronics etc. This page also consists of manufacturing details about the model name, its features and prices. The data will stored and available in relational database like oracle.

Supersales.com is a portal about grand sales, promotions and offers. It is the most comprehensive shopping online guide, providing the latest information and updates on free offers, discount offers, exchange schemes, introductory offers and take sales orders.

The site consists of purchase form in which the consumer can order for particular product of particular category. This site is well designed and consist of information's to satisfy consumers needs. The system helps in easy maintenance of the product details of each product. The tools used are **JSP** and **Oracle 8i**. The system is an effective and efficient one in providing information about product details to the consumer.

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INTRODUCTION

1. INTRODUCTION

1.1.   Purpose

This document details the software requirement for the project entitled "Web Development Project: SuperSales.com" shall help in a better understanding of the project and its concepts.

1.2.   Project overview

The project titled **SuperSales.com** is a web development project – B2C content-based type. This site will primarily target the Indian consumer market to an extend, in those areas involving sales and purchase of the product. The page consists of products in different category. This site also consists of advanced search in order to search the particular product of particular category.. The data will be stored and retrieved from the relational database like oracle.

This site has been well designed keeping in mind customer needs. This site consist of free offer listings, discount offer listings, introductory offer listings, exchange offer listings of the products. This site also allows the consumer to purchase particular category of the product.

1.3 Oraganisation Profile

MM Infotech is Private Limited Company established on the year 1996 at Coimbatore. The main business is software development and computer training. The company is head quartered at Coimbatore with business at Chennai, Madurai, Palakad, Erode, Alleppey and Nagercoil.

MM Infotech is a technology-driven Indian company concentrating its activities on core information technology areas to provide highly creative solutions. MM Infotech is the member of the Software Technology Park (STP) of the Department of Electronics (DoE), Government of India. The company is backed by those who have more than 8 year of professional expertise and technical experience.

MM Infotech is a global software training and solution provider. MM Infotech is a specializes in providing software products and training and development. MM Infotech has been promoted by technocrats and managed by a team of qualified professionals. MM Infotech's core strength is its employees. All it's software engineers and trainers are well qualified with good academic track record. MM Infotech believes in providing state of art technology, user-friendly solutions providing value for money, and customer satisfaction.

1.4 Scope of the Project

➢ The scope of the project is to provide adequate knowledge about the products and its manufacturers to the consumers.

➢ This document is not used as a way to represent the physical design of the system.

➢ This web page provides complete information about the features of each products and cost of each product in the market to the consumers.

SYSTEM STUDY & ANALYSIS

2. SYSTEM STUDY & ANALYSIS

2.1 EXISTING SYSTEM:

The existing system is done manually and does not have proper system to maintain the records. The existing system is not so secured and the records can be changed by anybody. The existing system does have a low security profile. The existing is not so user-friendly like proposed system. The existing system does not provide user with details about all the products and its price .The existing system does not have option to view different products in different cities and details of the shops in which products is available.

2.2 USER CHARACHTERISTICS:

As for this project is concerned, the users are classified into two categories. The first user is the administrator who can have complete control of the site; the administrator is one who updates data in database. The second user is the consumers, who access the site and collect information about the particular product available in a particular city and in a particular shop.

2.3 PROPOSED SYSTEM:

The proposed system eliminates the problems that are available in existing system. The proposed have complete data stored in the database for the user to have a clear picture of the information about each product. The proposed system is highly secured and safe because only the administrator can update data in the database and make changes in the site. The main aim of the proposed system is to

gain customer satisfaction by providing complete information about a particular product available in market.

The proposed system consists of options such as advanced search to search a particular product of particular category in different cities. The proposed system gives details about the shop and the location in which particular product is available. The proposed system can store and retrieve large amount of data from the relational database such as Oracle.

2.4 FEASIBILITY STUDY:

Feasibility study is a system proposal according to its work ability, impact on the operation, ability to meet user needs, and efficient use of resources. Three key considerations are involved in the feasibility

❑   Economical

❑   Technical

❑   Behavioral

ECONOMICAL FEASIBILITY:

Economic Analysis is the most frequently used method for evaluating the effectiveness of the software, most commonly known as cost (Benefit analysis). The procedure is to determine the benefits that are provided by the software to the consumers and the amount of information provide to the consumer. If the benefits outweigh costs, the decision is made to design and implement the system; otherwise further alterations have to be made. The project is cost-effective because of its accuracy, faster and user-friendly nature.

TECHNICAL FEASIBILITY:

Technical feasibility emphasis on the existing computer systems (hardware, software) and to what extent it can support the proposed system. The facilities of the package are available to meet the user demands. This acquires user-friendliness and for scientific applications. The package chosen for this project is JSP, JAVA SCRIPT, and HTML. It will support the backend database Oracle 8i.

BEHAVIORAL FEASIBILITY:

People are inherently resistant to change and computers have been known to facilitate such change. Since the system is user-friendly, user training can be done easily and effectively. JSP, JAVASCRIPT, HTML can be used only if the user have complete knowledge about the languages.

PROGRAMMING ENVIRONMENT

3. PROGRAMMING ENVIRONMENT

"Supersales.com" has been developed under the following Hardware/Software configuration. Also why the particular software have been chosen and its features are also specified.

3.1 HARDWARE CONFIGURATION:

Processor	:	Pentium III
Monitor	:	14 inches
Hard disk	:	15 GB
RAM	:	64 MB
Keyboard	:	MS 105 Keys
Mouse	:	Logitech Mouse

3.2 SOFTWARE CONFIGURATION :

Platform	:	Windows 2000
Front End	:	JSP
Back End	:	Oracle 8i

3.3 ABOUT THE SOFTWARE:

This system has been developed in **JSP** as Front End and **Oracle 8i** as Back End. The description of the **JSP** & Oracle is as follows.

JSP – AN OVERVIEW:

It consists of HTML or XML markup into which special tags and code blocks are inserted. The code is executed on the server and the result is a dynamic page that is returned to the client browser. Although JSPs are simple to build they have at their disposal the full power of object-oriented Java and the Java Server API. JSPs make heavy use of Java Beans, which are classes that follow a standard pattern of a no-argument constructor (required in JSPs) and public GET and SET methods.

A JSP is first parsed into a java source file, which is then compiled into a servlet class. This occurs when the page is first requested, so there is a performance hit at that point. But if you design your JSP carefully the performance of the class, once compiled, should be equal to that of a purpose-built servlet. It is possible to view the servlet source code that is generated by the parser, but it's not recommended that you alter it.

JSPs are supported by a wide number of web servers through the use of plugins or modules. One of the best implementations so far is that developed for the Apache web server .

There are both advantages and disadvantages when using JSP in place of servlets, and the decision concerning which to choose is sometimes difficult.

In fact it is a design goal of JSP development to keep as much code as possible out of the page and in a bean or other class, which is then referenced in the page. The code sections of a JSP can quickly become unmanageable and difficult to debug, especially since the compiler is working on the generated ". java" source file and not directly on the JSP. But for a page with simple server-side

functionality, such as altering output based on a few request parameters, a JSP can be much simpler and quicker to build than a servlet.

An advantage of JSPs is that they can be given to web designers who are not Java programmers. As long as they are careful they can load the JSP into a design tool to change the HTML.

ORACLE – AN OVERVIEW:

A database management system is essentially a collection of interrelated data and set of programs to access the data. This collection of data is called the database. RDBMS is the acronym for Relational Database Management System. Oracle 8 is an objection Relational Database Management System (ORDBMS). It offers capabilities of both relational and object oriented database systems. In general, objects can be defined as reusable software codes which are location independent and perform a specific task on any application environment with little or no change to the code.

Oracle products are based on a concept known as the 'Client Server Technology'. This concept involves segregating the processing of an application between two systems. One performs all the activities related to the database (server) and the other performs activities that help the user to interact with the application (client). A client or front-end database application also interacts with the database by requesting and receiving information from the 'database server'. It acts as an interface between the user and the database. Further it also checks for validation against the data entered by the user.

The database server or back end is used to manage the database tables optimally among multiple clients who concurrently request the server for the same data. It also enforces data integrity across all client applications and controls database access and other security requirements.

SYSTEM DESIGN & DEVELOPMENT

4. SYSTEM DESIGN & DEVELOPMENT

The process of design involves "conceiving and planning out in the mind "and" making a drawing, pattern or sketch of". The design is concerned with identifying software components, the general modular structure of the software, the function provided by each module and the internal data streams and stores that make up the interface between modules.

4.1 INPUT DESIGN:

Input plays the most important role in the maintenance of the system. Input data the core of the process, which will be carried out in the system. Thus detailed study has to be done in identifying the inputs that are required to update the data in the database which are to be carefully analyzed and care has to be taken to avoid recurring of the same inputs. Input design is the process of converting user-originated inputs into computer-based format. The goal of designing input data is to make entry of the data as simple as possible and error-free. Web-designed input serves 4 purposes

➤ To control work flow

➤ To reduce redundancies in recording data

➤ To allow easier checking of data

➤ To increase clerical accuracy

When data is kept into the system, the operator must receive the data in a form that can be easily understood. It should be simple, clear, precise and easier to operate and store. It should be self-explanatory and provide sufficient information to the user for ease of entry of inputs. The database is designed for

retrieving inputs from the user. It is used to enter data and it allows correcting the incorrect entry of data.

The system is a menu driven one. This simplifies the computer data access or data entry. The data that can be accessed by each user can be specified so that the information about the product will be restricted to that level only. In fact, the system does not allow the definition of data access rights for each user for each function. This ensured that only the right user gets the information.

4.2 OUTPUT DESIGN:

The main idea of developing this software system is to provide information about the different product to the consumer. The page should include all the necessary details and the required information to the consumers. This system helps to provide output, the details of the product category available in the market, details about the particular products and its price and information about where the particular product available in which city and in which place. This can also be viewed in the screen or can be taken as hard copy. Some of this kind of output titles are listed here:

❖ Free listings

❖ Discount listings

❖ Exchange listings

❖ Introductory listings

❖ Sitemap listings

❖ A-Z listings

❖ Advanced search listings

4.3 DATABASE DESIGN:

Before the database concepts became operational, users had programs that handled their own data independent of other users. It was a conventional file environment where data integration or sharing of common data source applications was possible. In a database environment, common data is available across several applications and are used by several users. Instead of each program managing its own data, data across applications are shared by authorized users with database software managing the database as an entity.

Data structuring is refined through a process called Normalization. Data are grouped in the simplest way possible, so that later changes can be made with a minimum of impart on the data structure.

Normalization is the process of simplifying the relation between data elements in the record. Through normalization, a collection of data in a record structure is replaced by successive record structures. They are simple and more predictable and therefore manageable.

Various objectives are considered for designing the database such as.

- ♦ Control of data integrity
- ♦ Control of redundancy
- ♦ Control of data security
- ♦ Data independence
- ♦ System performance
- ♦ System compatibility

4.4 MODULE DESIGN:
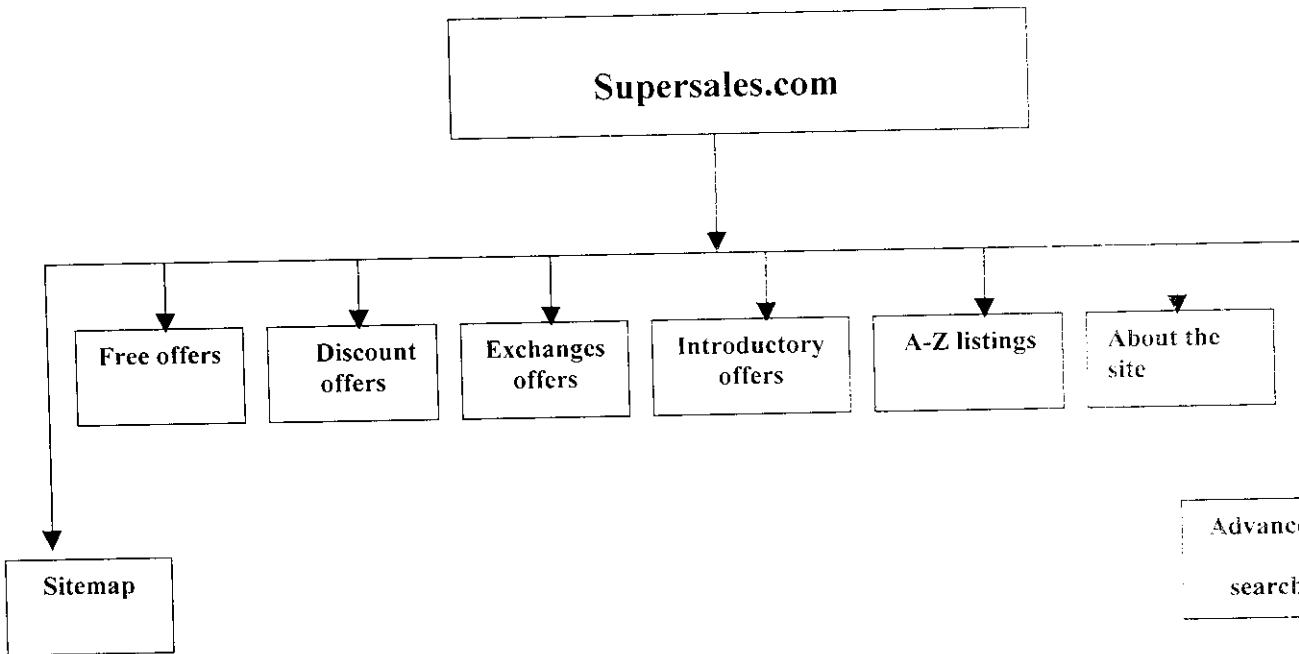
4.5 PROCESS DESIGN:

Once the outputs, inputs and stored data have been defined, it is necessary to decide what procedures are required to process the input, keep the record up-to-date and produce the outputs. The decision about the nature of processing is accomplished by considering the following.

RESPONSE TIME:

Response time refers to the maximum acceptance time interval between a request for information and its receipts by a user.

DATA VOLUMES:

One of the factors, which will greatly affect the cost of an system, is the volume of data at specific pointers in time. But the proposed system can store large volume of data in relatively lesser cost.

SECURITY REQUIREMENT:

Security is a major factor in any system. The proposed system is highly secured and only the administrator can makes changes in system and update data in the database.

COST:

Cost can be an inhibiting factor. The cost of an system cannot be justified in simple comparison with the previous system. The cost of maintaining this proposed system is relatively lesser cost.

SYSTEM IMPLEMENTATION & TESTING

5. SYSTEM TESTING AND IMPLEMENTATION

Testing and implementation is the final phase of any software development. In this phase most possible errors are identified and rectified to make the system an error-free one. Given here are all the testing and implementation.

5.1. SYSTEM TESTING:

It is human ability to perform and communicate with perfection and that has been the reason why software development is always accompanied with software testing. Software testing is a critical element of software quality assurance. It represents the ultimate review of specification, design and coding the software.

Testing is called a destructive activity. It is the process of executing a program in the intent of finding errors. Good testing is that which has the high probability of finding an error which is yet undiscovered. A successful test uncovers a yet undiscovered error in the software. The final goal of testing is to see the system performs it intended purpose satisfactory. This system has undergone various stages for validations of results and for its integrity.

5.1.1. UNIT TESTING:

In unit testing, the program units making up a system are tested. Unit testing first focuses on modules, independent of one another to locate errors. This enables to detect errors in coding and the logic within the module alone. This testing is also used to ensure the integrity of data stored temporarily. Some of the various test cases to test the system are as follows:

> Giving inconsistent data and out of range values in form level and module level.

> Rising unhand led exception causes explicitly.

> Auto generation of codes in normal and query mode.

> Boundary cases.

UNIT TESTING FOR THE SUPERSALES:

Each module of the system is tested individually. The data are related to product name, category, offer type, city, close date, duration, shop location, discount rate and specification are validated and tested to avoid inconsistency in data. Every module is tested with invalid and redundant data. Unit testing done on all these modules helps us to ensure the correct functionality of the modules.

5.1.2.   INTEGRATION TESTING:

Integration testing is a systematic testing for constructing the program structure, while at the same time conducting tests to uncover errors associated with interfacing. That is the program is constructed and tested in small segments, which makes it easier to isolate and correct. The sandwich approach combines the top-down strategy for the upper levels of the program structure coupled with a bottom-up strategy for subordinate levels.

INTEGRATION TESTING FOR SUPERSALES:

The system was developed as 7 different modules and when integrated as a whole, it was tested to check if there was proper flow in the entire system. The system when integrated should update the data entered in the previous module as we enter into the next module.

5.1.3. SYSTEM TESTING:

System testing is actually a series of different tests, whose primary purpose is to fully exercise the computer-based system. Although each test has different purpose, we should verify that all the system elements have been properly integrated and perform the allocated functions.

SYSTEM TESTING FOR SUPERSALES:

The system was tested after integrating all the 6 modules which were developed individually and tested to check if the flow of data through the system was correct, the testing process worked out smoothly and tested as mentioned above.

5.1.4. SECURITY TESTING:

Security testing attempts to verify the protection mechanisms built into a system. This will protect the system from improper penetration. Security testing is done in general for the systems, which have been developed.

5.1.5. PERFORMANCE TESTING:

Performance testing is designed to test the run-time performance of the software, within the context of an integrated system.

5.2 . SYSTEM IMPLEMENTATION:

System implementation is the process of making the newly designed system fully operational and consistent in performance. That is, implementation is the process of having the personal check out and put new equipment into use, train the users to use new system and construct any file that are needed to use it. If the implementation is not carefully planned and controlled, it can cause chaos. Thus it can be considered to be the most important stage in achieving a successful

new system and in giving the users confidence that the new system will work well and be effective.

Before the development of the system, the user specifications, the page and the validations based on the page and the respective output are prepared. The user can specify the changes if any, then the design page examines the changes and if accepted then the requirement of the user is taken care of. This is the stage where system design begins, i.e., the theoretical design is converted into a working system. All the technical errors are fixed and the test data is entered. Then the output are prepared and compared with that of the existing system. If the new system is not working properly, then once again we can go back to the existing system and after correction; the new system can be installed.

Good documentation although essential, doesn't replace training. There is no substitute for hands on operation of the system. Vendors, in service training's on-site and in-house training are the various types of training. The users are observed over a period of time and all the problems encountered during this stage are taken care of and the system is again updated in order to meet the customer's requirements.

CONCLUSION

6. CONCLUSION

The objective of the project was developed as per the demand of the organization according to their requirements needs .the proposed is developed in such a way that is more user friendly and adaptive than the existing system. The system supersales.com has been developed satisfying the requirements specification since it is developed in ORACLE; it provides all security features of relational database. Testing has been carried out to ensure that the system is functioning correctly and it is error free.

The new system incorporates the requirements of the customer. The system has been found to meet customer requirements. The system provides maximum flexibility to the customers. The customer found the new system is completely secured and easy to use. The implementation is done step by step. The system is developed in such a way that it can be updated in the future.
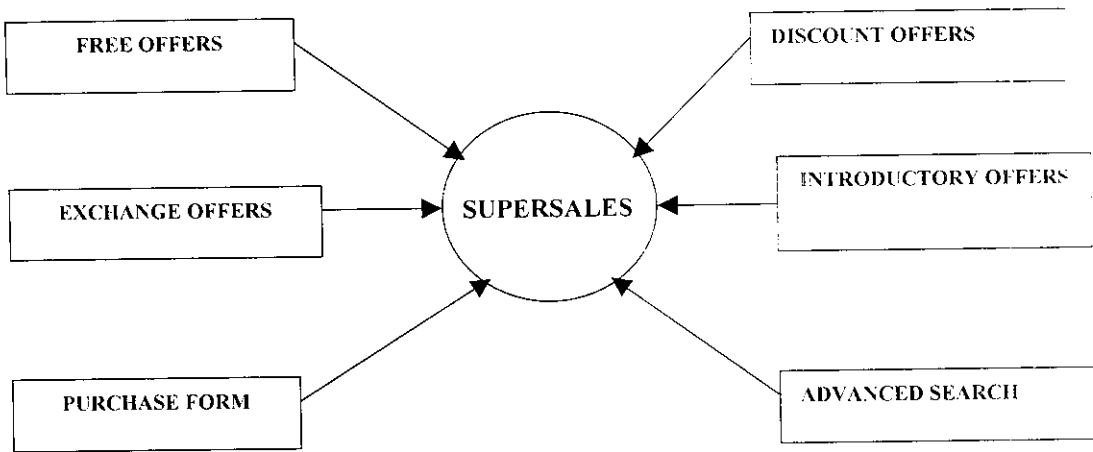
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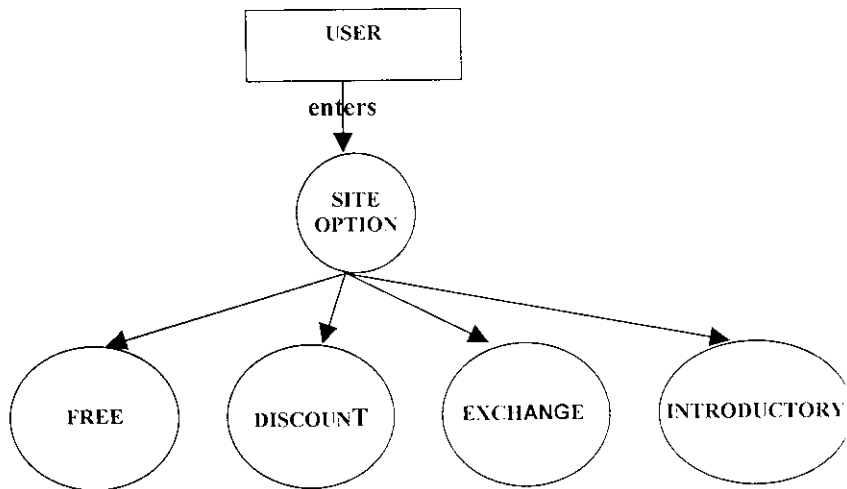3. Kevin Loney, George Koch, "Oracle 8i; Complete. Reference", 3Osbare Mc Graw Hill Publisher, 2000.
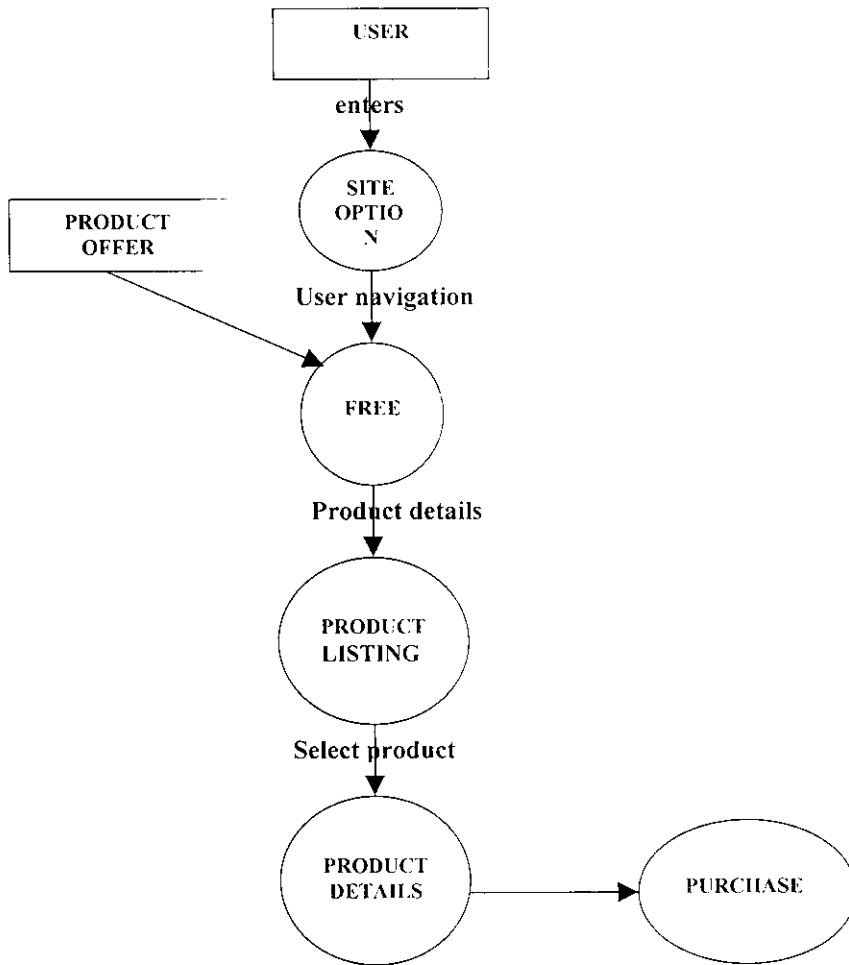
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APPENDICES

Data Flow Diagrams

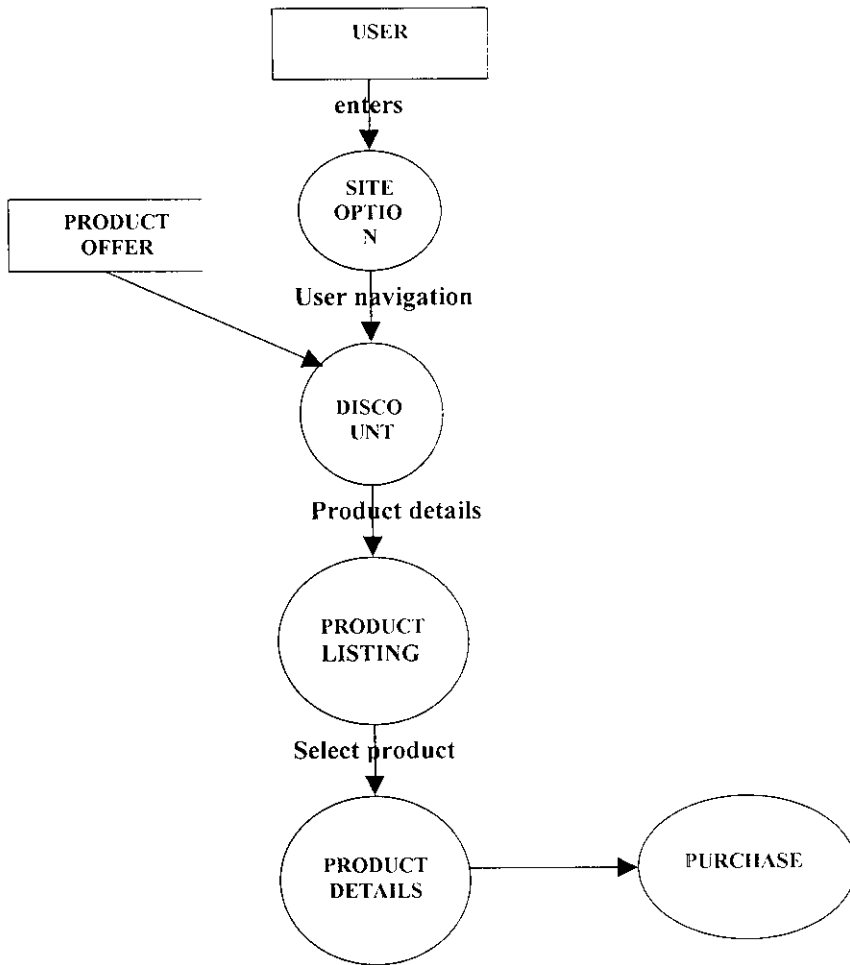## LEVEL 0 DFD FOR SUPERSALES

LEVEL 1 DFD FOR SUPERSALES

LEVEL 2 DFD FOR FREE OFFERS

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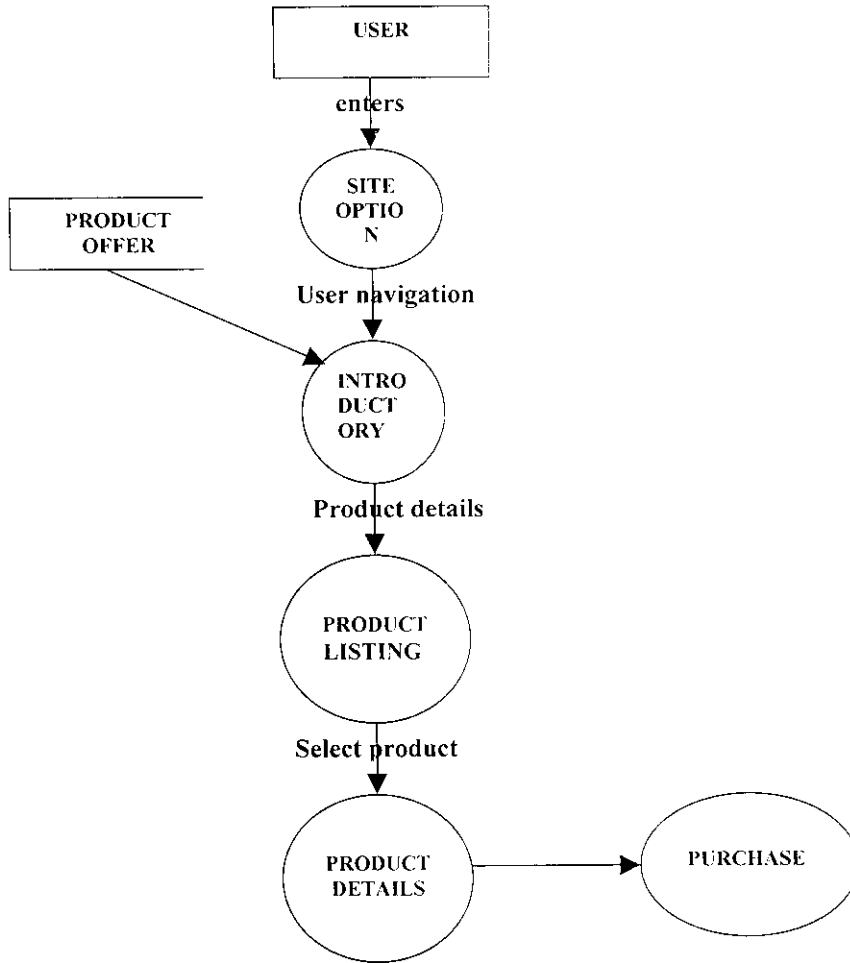
LEVEL 2 DFD FOR DISCOUNT OFFER

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LEVEL 2 DFD FOR INTRODUCTORY OFFER

LEVEL 2 DFD FOR EXCHANGE OFFER
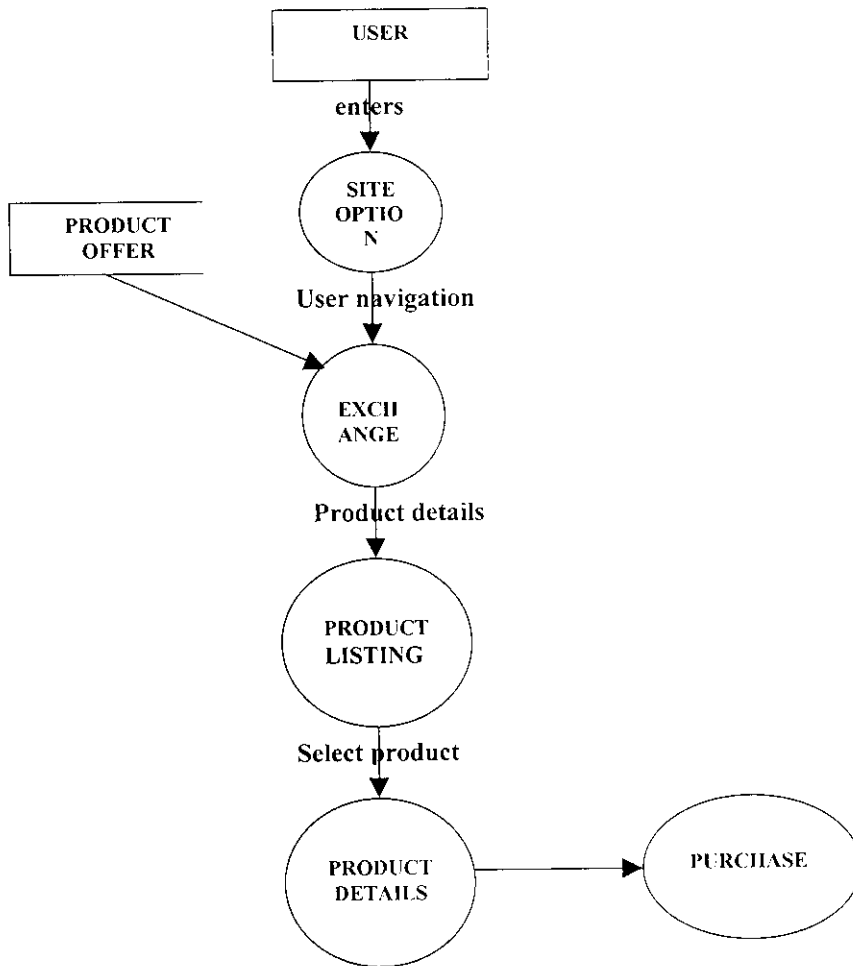
LEVEL 2 DFD FOR ADVANCED SEARCH

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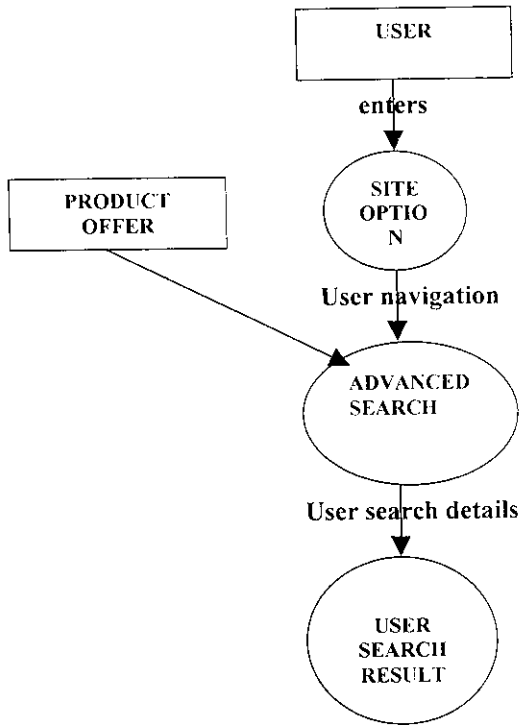
LEVEL 2 DFD FOR PURCHASE FORM

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  ┌──────────────┐        │   PURC      │
  │  PRODUCT     │        │   HASE      │
  │  OFFER       │        ╰─────────────╯
  └──────────────┘              │
            ╲                 display
             ╲                  ▼
              ╲          ╭─────────────╮                  ╭─────────────╮
               ╲───────▶ │  PURCHAS    │ Product details  │  PRODUCT    │
                         │  E FORM     │ ───────────────▶ │  LISTING    │
                         ╰─────────────╯                  ╰─────────────╯
                                 │
                            User details
                                 ▼
                          ╭─────────────╮
                          │   USER      │        ┌──────────────┐
                          │  INFORMAT   │ ─────▶ │  PURCHASE     │
                          │  ION ENTRY  │        └──────────────┘
                          ╰─────────────╯
```
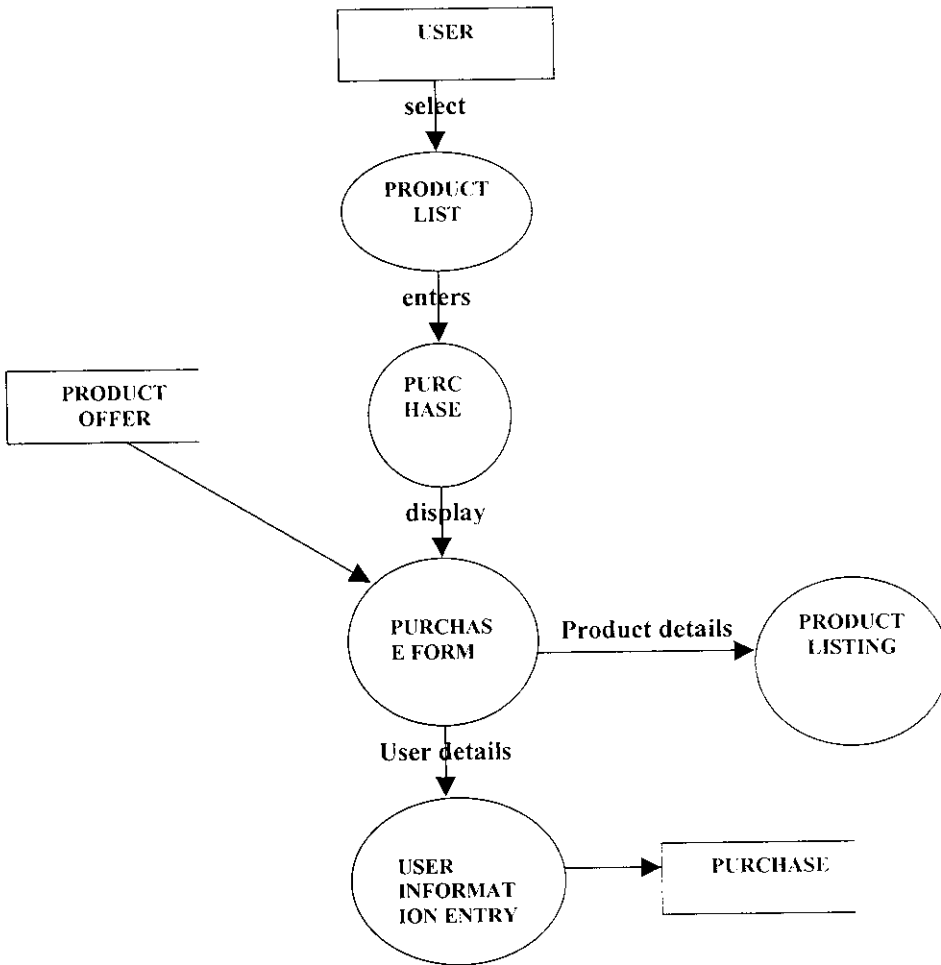
Tables

BRAND:

Field Name	Data Type	Size	Description	Constraint
BrandCode	NUMBER	6	Brand code	PRIMARY KEY
BrandName	VARCHAR	20	Brand Name	NOT NULL

CATEGORY:

Field Name	Data Type	Size	Description	Constraint
CatCode	NUMBER	6	Category code	PRIMARY KEY
CatName	VARCHAR	20	Category name	NOT NULL

CITY:

Field Name	Data Type	Size	Description	Constraint
CityCode	NUMBER	6	City Code	PRIMARY KEY
CityName	VARCHAR	20	City name	NOT NULL

OFFER TYPE:

Field Name	Data Type	Size	Description	Constraint
OfferCode	NUMBER	6	Offer code	PRIMARY KEY
OfferType	VARCHAR	20	Offer type	NOT NULL
OfferCaption	VARCHAR	50	Offer caption	NOT NULL

PRODUCT OFFER:
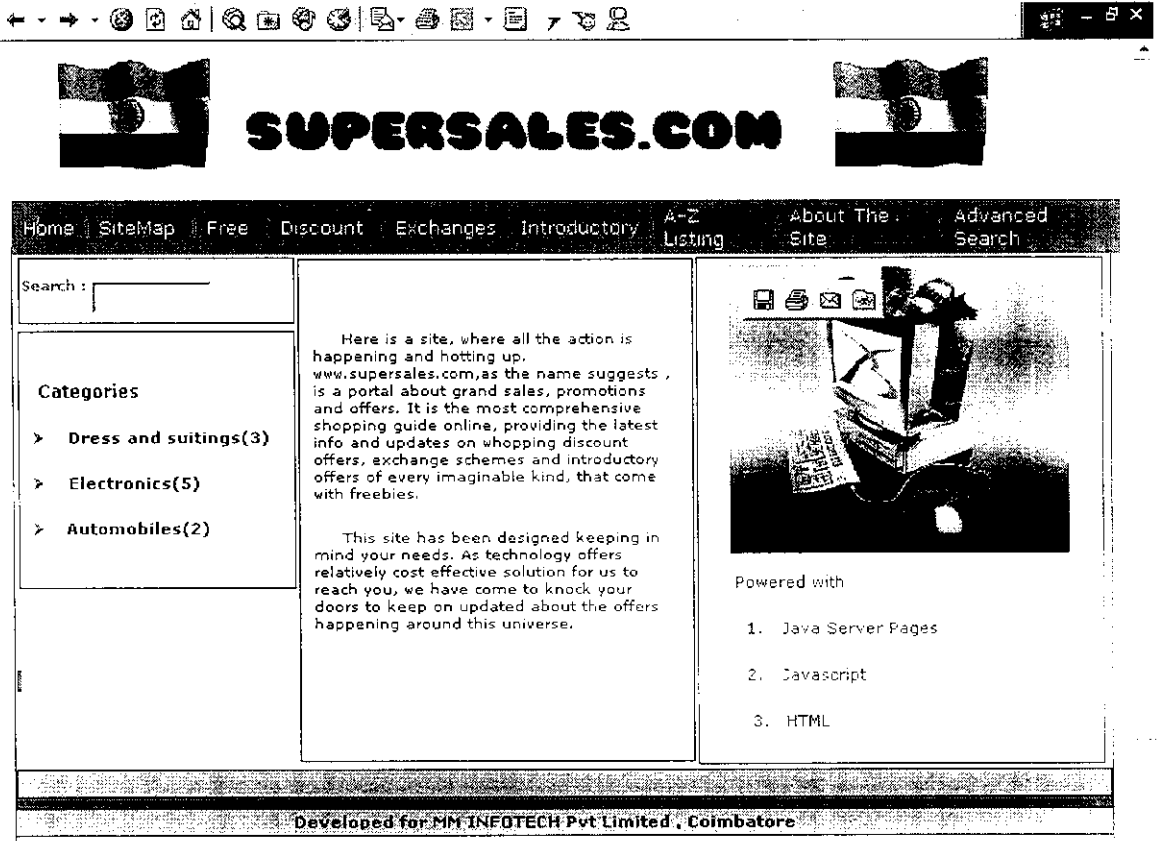
Field Name	Data Type	Size	Description	Constraint
POCode	NUMBER	6	Product code	PRIMARY KEY
POProductName	VARCHAR	50	Product name	NOT NULL
POSpecification	VARCHAR	200	Product specification	
POImage	VARCHAR	20		
POCategory	NUMBER	6	references Category	
POCity	VARCHAR	15	references City	
POFromDate	DATE	8	Product from date	NOT NULL
POEndDate	DATE	8	Product end date	
POShopName	VARCHAR	50	Shop name	NOT NULL
POAmt	NUMBER	10	Product amount	
POShopLoc	VARCHAR	200	Shop location	NOT NULL
POOfferType	NUMBER	6	Offer type	references OfferTypes
POOfferDetail	VARCHAR	200	Offer details	NOT NULL

PURCHASE:

Field Name	Data Type	Size	Description	Constraint
Name	VARCHAR	50	Customer name	PRIMARY KEY
Ddate	DATE	8	Delivery date	NOT NULL
C_Add	VARCHAR	50	Contact address	NOT NULL
Phone	NUMBER	20	Phone number	
Tran_type	VARCHAR	8	Transaction type	NOT NULL
E_mail id	VARCHAR	30		

Screens

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Categories

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➤ **Electronics(5)**

➤ **Automobiles(2)**

Here is a site, where all the action is happening and hotting up. www.supersales.com,as the name suggests , is a portal about grand sales, promotions and offers. It is the most comprehensive shopping guide online, providing the latest info and updates on whopping discount offers, exchange schemes and introductory offers of every imaginable kind, that come with freebies.

This site has been designed keeping in mind your needs. As technology offers relatively cost effective solution for us to reach you, we have come to knock your doors to keep on updated about the offers happening around this universe.

Powered with

1. Java Server Pages

2. Javascript

3. HTML

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List Of Products under Dress and Suitings

Sl.no	Product name	Brand Name	Description
	Blended Cotton Shirts		
	Blended Cotton Suits		
	Blended Cotton Pants	Cottons	

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Categories

> **Dress and suitings(3)**

> **Electronics(5)**

> **Automobiles(2)**

List Of Products under Electronics

Sl.No	Product Name	Brand Name	Description
	Color Television		
	Music System	Sony	
	Vcd Player	Samsung	
	Vcd Player		
	Color Television	Samsung	

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Search :

List Of Products under Automobiles

Categories

> Dress andsuitings(3)

> Electronics(5)

> Automobiles(2)

Sl.No	Product Name	Brand Name	Description

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Search :

FREE List Of Products On Sale
Select the city where you would like to view offers

Coimbatore ▾

Sl. No	Product Name	Brand Name	Category	Description						
1									Purchase
2									Purchase
3									Purchase

SUPERSALES.COM

Search :

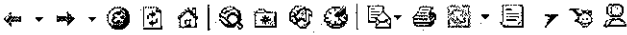Introductory List Of Products On Sale

Select the city where you would like to view offers

Coimbatore ▼

Sr. No	Product Name	Brand Name	Store Name	Description						Purchase
1	DVD Player	Samsung								Purchase
2	mp selector		Automobiles	20.00						Purchase

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Search : [   ]

Discount List Of Products On Sale

Select the city where you would like to view offers

[Coimbatore ▼]

Sl. No											
											Purchase
											Purchase

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Search :

Exchange List Of Products On Sale

Select the city where you would like to view offers

[Coimbatore ▼]

Sl. No	Product Name	Brand Name	Description	Category	Product Image	...	...	...	...	...	Purchase
1											Purchase
2	VCD Player	Akai	VCD MP3 compatible	Electronics							Purchase

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Search : [   ]

Categories

➤ **Dress and suitings(3)**

➤ **Electronics(5)**

➤ **Automobiles(2)**

A-Z Listing Of Products

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

The 'B' List Of Products

Blended Cotton Shirt

Blended Cotton Pants

Blended Cotton T-Shirt

Top

The 'V' List Of Products

VCD Player

Top

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Advanced Search

Categories

> **Dress and suitings(3)**

> **Electronics(5)**

> **Automobiles(2)**

City/Town	:	Coimbatore ▼
Category	:	Dress and Suitings ▼
Offer Type	:	Free ▼
Product Name	:	Blended Cotton Shirt ▼
Brand Name	:	Otto ▼

Submit

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Advanced Search Results

Categories

➤ **Dress and suitings(3)**

➤ **Electronics(5)**

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Sl. No	Product Name	Brand Name	Category	Description	Product	Shop	Location	Phone	Free	Duration

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Search : [_____]

Home

Free Offers

Discounts Offers

Exchange Offers

Introductory Offers

A-Z Listing

Category Listing

About the Site

Categories

> Dress and suitings (3)

> Electronics(5)

> Automobiles(2)

Developed for MM INFOTECH Pvt Limited , Coimbatore

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Purchase Form

Sl. No	Product name	Brand Name	Category	Description	Product Price (MRP in rs)	Place	Con. Item	Phone Number	Offers
1	Color Television	Videocon	Electronics	21" flatron tv	15000.00	Cea marketing	4th, street , Gandhi puram	0422- 2491773	1 Iron Box with everycolor television

Name : _____

Contact Address : _____

Phone Number : _____

Transaction Type : ⦿ DD   ○ v.p.p

E-Mail Address : _____

Delivery Date : _____   [Submit]

SUPERSALES.COM

Know About www.SuperSales.com

Categories

➤ **Dress and suitings(2)**

➤ **Electronics(3)**

➤ **Automobiles(2)**

The site has been divided into the following components:

1. **Home Page**
   - The home page is the starting page for any visitor
2. **SiteMap**
   - Site Map is used to know about all the links available in the site.
   - Here all the page references are given in the form of tree.
   - By using the links provided in sitemap tree you can go to any   page.
3. **Free Offers**
   - In First screen for viewing you need to select the city from where you want to buy.
   - Here we are displaying only the cities are having free valid offers.
4. **Discount Offers**
5. **Exchange Offers**
6. **Introductory Offers**
7. **A-Z Listing**
8. **Category Listing**
   - Category Listing will be displayed in all the pages.
   - You will be getting only the categories which are having any offer. We dont like to waste your precious time in listing all the categories and then saying 'Sorry! products not available' when a category without any offer is selected.
   - Every category entry has two parts. The first one depicts its name and the second one within the round brackets contains how many no of offers available in that category.