A

INDUSTRIAL TRAINING REPORT

ON

**“MAILING SERVICES”**

SUBMITTED TO

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(M.P.)

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR VII SEM OF BACHELOR OF ENGINEERING(INFORMATION TECHNOLOGY)

YEAR 2010

UNDER THE GUIDANCE OF

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(Lect. IT Department)

Submitted by

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## DEPARTMENT OF INFORMATION TECHNOLOGY AND ENGINEERING

**IPS COLLEGE OF TECHNOLOGY & MANAGEMENT**

**GWALIOR (M.P.)**

***Acknowledgement***

First of all I would like to offer our heartiest gratitude to **Mr. ……………….** for all the help and encouragement that they rendered to me during the course of this project. Indeed, it was your support & effort that lead us through the cloudy skies & muddy waters towards the successful completion of this project.

Also, a special thanks to my internal guide **…………..** Indore for this support and valuable time.

I would like to thank my friends and my team members for being a constant source of encouragement in all my endeavors. Indeed it was your support that saw us through the many ups and down of life.

**Thank You !!**



**1.1**

Introduction

Mailing services gives free web based electronic mail.Mailing Services enables you to acquire new customers and to increase growth opportunities with existing customers. With a wide range of Direct Mail Lists Services, label mailing or mail merge services, we enable you to communicate with customers in a better way.

**Aim-:** The main aim of our project is to provide a mailing services which lets you compose mail and send to a respective selected object. You can send documents or images (attachments).Also one can search emails with the search technology within the inbox, outbox , drafts.

**Objective-:** To prepare new mailing system on PHP which provide all the services provide by any general mailing services with some extra features such as easy to operate ,free messaging services are objective to make this project at very huge level but we just learn how to make mailing service system we are able in future to work over this project easily and provide much better facilities. So here we are showing you dummy project on mailing services prepared with help of PHP and some other designing tools.

**Vision-:** Our vision for this project and training is to build and maintains a customer-oriented culture. The customer satisfaction is what we aspire for. Hence we are to provide a mailing service that is easy and comfortable to control and function with certain additional facilities.

**1.2 About Organization**

**Institute Name**-: Ducat Training Institute



**DEVELOPMENT**

* Software Development-: With software projects becoming more complex day by day, clients demand high visibility, frequent deliveries and smaller iteration cycles and as businesses change so does software; DUCAT recognizes change is inevitable and we produce scalable and maintainable software solutions.

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| http://www.ducatindia.com/images/devlopment/seo.jpg | **Global Delivery Approach** | http://www.ducatindia.com/images/devlopment/seo_1.jpg | **Search Engine Optimisation** and Web Promotion Search Engine Optimization Solutions |
| DUCAT has well structured and proven delivery ethodologies. We also have a well defined delivery model with onsite and offsite components.. |
|  | | | |

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| --- | --- | --- | --- | --- |
| http://www.ducatindia.com/images/devlopment/seo_3.jpg | **Mobility Solutions** Get the competitive edge and keep in touch even when you are not in the office. Read More on mobile application development | http://www.ducatindia.com/images/devlopment/im_4.jpg | **Custom Development Solutions** Custom Solutions for web and desktop applications, powered by technology expertise and domain knowledge. |  |

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* Software Outsourcing-: Outsourcing Software Development: Outsourcing is a broad term in itself but most basic outsourcing is simply the farming out of services to an external service provider or a third party. Outsourcing involves transferring responsibility for carrying out an activity previously carried on internally by regular employees to an external service provider. The service provider in turn provides services back to the customer against agreed service levels for an agreed charge.   
  Software Outsourcing Services: Due to lot of competition in this world and every industry wants to be very competitive in every business and so is IT software industry. To cut off the labor costs, IT software companies are increasingly outsourcing their jobs to developing countries in Asia, Latin American, Africa and Middle East. Since "money saving" is the prime objective of IT software firms, it is estimated nearly 50% of IT software jobs being outsourced to developing nations.   
  Contracting with an External Service Provider to:

|  |  |  |
| --- | --- | --- |
|  | 1. | Develop complete or partial software products projects. |
| 2. | Purchase of packaged or customized package software products. |
| 3. | Activities to aid in the software development life cycle -specialized technology, testing, implementation, architecture etc. |
|  |  |  |

Web Site Development-: Web Site Development DUCAT Solutions has an enviable record in web applications we have built on-line booking engines, sophisticated search solutions, direct marketing time sheet management systems, customer and supplier portals.  
  
Range of our web design services:

|  |  |  |
| --- | --- | --- |
|  | 1. | Flash Animation |
| 2. | Rich Media Content - Audio/Video |
| 3. | Banner and Corporate Branding |
|  | 4. | E-Commerce |
|  | We can work with a diverse set of technologies and client requirements. | |
| Web Site Design | | |
| For web site design projects, having a fully qualified in house SEO department we make sure that we not only give you a website but also it is as per SEO guidelines. All Sites designed by DUCAT Solutions include the following features. | | |
|  | 1. | Fully Index able and compliant with W3C guidelines |
| 2. | A good mix of SEO friendly HTML and Corporate Branding. |
|  | | |

* Search Engine Optimization-:

|  |
| --- |
| **The Goal of Search Engine Optimization** |
| The goal of Search Engine Optimisation is not simply to bring more visitors to your web site. Effective site optimisation results in top search engine rankings that bring increased premium targeted visitors from search engines.  75-90% of Internet users begin with Search Engines Based on the query phrase used at the search engine, these premium visitors are on a mission to find your product or service, so they come pre-qualified, with a high likelihood of converting or performing a desired action on your site.  With anywhere from 75-90% of Internet users beginning their quest for information at search engines, a Search Engine Optimization creates more opportunities for premium visitors to come to your site. |
| Search Engine Marketing Plan |
| Each Search Engine Marketing plan is specifically designed and prepared for each client. The plan addresses all the issues related with the Search Engine Marketing and Search Engine Optimization (SEO) techniques. |

|  |  |
| --- | --- |
| On Page / Off Page Optimisation Activities | |
| >> | Initial site condition checks |
| >> | Theme & sub-theme based keyword research and finalization |
| >> | Meta tags finalisation & implementation for existing pages |
| >> | Existing page optimisation including body text, images, headings, alt, url's, etc. |
| >> | Optimisation of site directory structure, site map & internal navigation |
| >> | Creation of new optimised pages like Article, Links, etc |
| >> | Search engine optimisation review |
| >> | Revised & continuously updated Meta-tags |
| >> | Server header checks |
| >> | Competitive directory submissions |

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| **Training**  Our courses feature hands-on tasks and real-world scenarios—in just a matter of days, you'll be more productive and embracing new technology standards. The goal of our training program is to provide the world with skilled human resources who are competent to practice and provide solutions in an ever-changing technology world.  To attain this goal, DUCAT uses a robust and well-researched proven training model. Trainees are exposed to a wide range of professional role models, mentors, and trainers while in the process they develop a professional identity that is uniquely their own.  Since we always believe that each trainee bring with them their own unique skills and abilities, training staff recognizes and encourage them to develop and enhance these while sharing with other trainees. During the training period, our mentors provide an appropriate, graded sequence of experiential learning activities. Trainees are expected to attain increasing levels of autonomy and complexity in their progression from the role of student to the role of entry level professional by the end of the training where as our corporate training programs make the experienced profession filled with new passion to face the next project challenge with full confidence.  We believe that self-awareness and the ability to continually reflect on one's own personal dynamics are critical to the development of effective professional skills. Towards this aim, trainees may be asked to engage in a process of personal exploration with their supervisors and trainers. In this process, mentors will encourage trainees to discuss and reflect upon how their experiences, personal qualities, and interpersonal dynamics related to their professional functioning. Mentors take care to create a training relationship characterized by trust, safety, and respect. They also take care to differentiate between training and supervision. As such, the focus of the discussion is always directly related to the trainees professional functioning and development. | |
| Our Training Methodology includes | |
| http://www.ducatindia.com/images/rediobutton.jpg | Class room Lectures |
| http://www.ducatindia.com/images/rediobutton.jpg | Group Discussions |
| http://www.ducatindia.com/images/rediobutton.jpg | Case studies |
| http://www.ducatindia.com/images/rediobutton.jpg | Paper Presentation. |
| http://www.ducatindia.com/images/rediobutton.jpg | Field Visits |
| http://www.ducatindia.com/images/rediobutton.jpg | Audio Visuals |
| http://www.ducatindia.com/images/rediobutton.jpg | Interaction with various organization and experts from the fields |
| http://www.ducatindia.com/images/rediobutton.jpg | Preserving latest knowledge by maintaining up -to-date library |
| http://www.ducatindia.com/images/rediobutton.jpg | Learning by actual doing the work |
| http://www.ducatindia.com/images/rediobutton.jpg | Observing live Models of various projects |
|  | Consultancy-:  At DUCAT, you get the best HR solutions for different domains in IT. Since our inception, we have made a mark as one of the most prominent recruitment consultants in India. With the ongoing change in the various industries in India, which was initiated in the last decade, because of the globalization and open market strategies, companies are facing stiffer competitions from its MNC counterparts. Therefore, they have focused on the intensive business strategies, and a perfect HR strategy which is one of the most important aspects of a well managed company. This is why the importance of the recruitment agencies in India is felt in a greater extent these days.  We believe in acquiring in-depth knowledge of the domains of our client, because we understand that without understanding the business of our clients, we cannot help them in their HR policies. Therefore, unlike other HR companies in India, we at DUCAT have decided to narrow the horizon of our service, so that we can enhance the depth of the service. That is why our recruitment services are restricted to the IT and ITES sector only.  Our extensive network enables us to source for the right candidates with the right experience and qualifications for our Clients. We aim to be your partner and are able to identify and select candidates to fill your requirements in the technical, managerial and functional roles. With our extensive experience in HR, and expertise in placing candidates with top MNCs, we will provide customized solutions to your HR requirements. We make every effort to understand your Organizational needs, current requirements, market availability as well as the compensation for the positions we take up.  PHP  PHP: Hypertext Preprocessor, is a widely used, general-purpose [scripting language](http://en.wikipedia.org/wiki/Scripting_language) that was originally designed for [web development](http://en.wikipedia.org/wiki/Web_development), to produce [dynamic web pages](http://en.wikipedia.org/wiki/Dynamic_web_page). It can be embedded into [HTML](http://en.wikipedia.org/wiki/HTML) and generally runs on a [web server](http://en.wikipedia.org/wiki/Web_server), which needs to be configured to process PHP code and create [web page](http://en.wikipedia.org/wiki/Web_page) content from it. It can be deployed on most web servers and on almost every [operating system](http://en.wikipedia.org/wiki/Operating_system) and [platform](http://en.wikipedia.org/wiki/Platform_(computing)) free of charge.  PHP was originally created by [Rasmus Lerdorf](http://en.wikipedia.org/wiki/Rasmus_Lerdorf) in [1995](http://en.wikipedia.org/wiki/1995) and has been in continuous development ever since. The main implementation of PHP is now produced by The PHP Group and serves as the [de facto standard](http://en.wikipedia.org/wiki/De_facto_standard) for PHP as there is no [formal specification](http://en.wikipedia.org/wiki/Formal_specification).PHP is [free software](http://en.wikipedia.org/wiki/Free_software) released under the [PHP License](http://en.wikipedia.org/wiki/PHP_License), which is incompatible with the [GNU General Public License](http://en.wikipedia.org/wiki/GNU_General_Public_License) (GPL) because of restrictions on the use of the term PHP  PHP has evolved to include a [command line interface](http://en.wikipedia.org/wiki/Command_line_interface) capability and can also be used in [standalone](http://en.wikipedia.org/wiki/Standalone_software) [graphical applications](http://en.wikipedia.org/wiki/Graphical_user_interface).  **USAGE**  PHP is a general-purpose scripting language that is especially suited for [web development](http://en.wikipedia.org/wiki/Web_development). PHP generally runs on a [web server](http://en.wikipedia.org/wiki/Web_server). Any PHP code in a requested file is [executed](http://en.wikipedia.org/wiki/Execution_(computing)) by the PHP runtime, usually to create [dynamic web page](http://en.wikipedia.org/wiki/Dynamic_web_page) content. It can also be used for [command-line](http://en.wikipedia.org/wiki/Command-line) scripting and [client-side](http://en.wikipedia.org/wiki/Client-side) [GUI](http://en.wikipedia.org/wiki/Graphical_user_interface) applications. PHP can be deployed on most [web servers](http://en.wikipedia.org/wiki/Web_server), many [operating systems](http://en.wikipedia.org/wiki/Operating_system) and [platforms](http://en.wikipedia.org/wiki/Platform_(computing)), and can be used with many [relational database management systems](http://en.wikipedia.org/wiki/Relational_database_management_system). It is available free of charge, and the PHP Group provides the complete source code for users to build, customize and extend for their own use.  PHP primarily acts as a [filter](http://en.wikipedia.org/wiki/Filter_(software)), taking input from a file or stream containing text and/or PHP instructions and outputs another stream of data; most commonly the output will be HTML. Since PHP 4, the PHP [parser](http://en.wikipedia.org/wiki/Parser) [compiles](http://en.wikipedia.org/wiki/Compiler) input to produce [byte code](http://en.wikipedia.org/wiki/Bytecode) for processing by the [Zend Engine](http://en.wikipedia.org/wiki/Zend_Engine), giving improved performance over its [interpreter](http://en.wikipedia.org/wiki/Interpreter_(computing)) predecessor  Originally designed to create dynamic web pages, PHP now focuses mainly on [server-side scripting](http://en.wikipedia.org/wiki/Server-side_scripting), and it is similar to other server-side scripting languages that provide dynamic content from a web server to a [client](http://en.wikipedia.org/wiki/Client_(computing)), such as [Microsoft](http://en.wikipedia.org/wiki/Microsoft)'s [Active Server Pages](http://en.wikipedia.org/wiki/Active_Server_Pages), [Sun Microsystems](http://en.wikipedia.org/wiki/Sun_Microsystems)' [JavaServer Pages](http://en.wikipedia.org/wiki/JavaServer_Pages) and [mod\_perl](http://en.wikipedia.org/wiki/Mod_perl). PHP has also attracted the development of many [frameworks](http://en.wikipedia.org/wiki/Software_framework) that provide building blocks and a design structure to promote [rapid application development](http://en.wikipedia.org/wiki/Rapid_application_development) (RAD). Some of these include [CakePHP](http://en.wikipedia.org/wiki/CakePHP), [Symfony](http://en.wikipedia.org/wiki/Symfony), [CodeIgniter](http://en.wikipedia.org/wiki/CodeIgniter), and [Zend Framework](http://en.wikipedia.org/wiki/Zend_Framework), offering features similar to other [web application frameworks](http://en.wikipedia.org/wiki/List_of_web_application_frameworks).  **About HTML**  **HTML**, which stands for **Hyper Text Markup Language**, is the predominant [markup language](http://en.wikipedia.org/wiki/Markup_language) for [web pages](http://en.wikipedia.org/wiki/Web_page). It provides a means to create [structured documents](http://en.wikipedia.org/wiki/Structured_document) by denoting structural [semantics](http://en.wikipedia.org/wiki/Semantic) for text such as headings, paragraphs, lists etc as well as for links, quotes, and other items. It allows [images and objects](http://en.wikipedia.org/wiki/HTML_element#Images_and_objects) to be embedded and can be used to create [interactive forms](http://en.wikipedia.org/wiki/HTML_element#Forms). It is written in the form of [HTML elements](http://en.wikipedia.org/wiki/HTML_element) consisting of "tags" surrounded by [angle brackets](http://en.wikipedia.org/wiki/Brackets#Angle_brackets_or_chevrons_.3C_.3E) within the web page content. It can include or can load [scripts](http://en.wikipedia.org/wiki/Scripting_language) in languages such as [JavaScript](http://en.wikipedia.org/wiki/JavaScript) which affect the behavior of HTML processors like [Web browsers](http://en.wikipedia.org/wiki/Web_browser); and [Cascading Style Sheets](http://en.wikipedia.org/wiki/Cascading_Style_Sheets) (CSS) to define the appearance and layout of text and other material. The [W3C](http://en.wikipedia.org/wiki/W3C), maintainer of both HTML and CSS standards, encourages the use of CSS over explicit presentational markup.  Hyper Text Markup Language(HTML) is the encoding scheme used to create and format a web document. A user need not be an expert programmer to make use of HTML for creating hypertext documents that can be put on the internet.  Most graphical [e-mail](http://en.wikipedia.org/wiki/E-mail) clients allow the use of a subset of HTML (often ill-defined) to provide formatting and [semantic](http://en.wikipedia.org/wiki/Semantic_web) markup not available with [plain text](http://en.wikipedia.org/wiki/Plain_text). This may include typographic information like coloured headings, emphasized and quoted text, inline images and diagrams. Many such clients include both a [GUI](http://en.wikipedia.org/wiki/GUI) editor for composing HTML e-mail messages and a rendering engine for displaying them. Use of HTML in e-mail is controversial because of compatibility issues, because it can help disguise [phishing](http://en.wikipedia.org/wiki/Phishing) attacks, because it can confuse [spam](http://en.wikipedia.org/wiki/E-Mail_spam) filters and because the message size is larger than plain text.  **NAMING CONVENTIONS**  The most common [filename extension](http://en.wikipedia.org/wiki/Filename_extension) for [files](http://en.wikipedia.org/wiki/Computer_file) containing HTML is .html. A common abbreviation of this is .htm, which originated because some early operating systems and file systems, such as [DOS](http://en.wikipedia.org/wiki/DOS) and [FAT](http://en.wikipedia.org/wiki/File_Allocation_Table), limited file extensions to [three letters](http://en.wikipedia.org/wiki/8.3_filename).  **HTML APPLICATION**  An HTML Application is a [Microsoft Windows](http://en.wikipedia.org/wiki/Microsoft_Windows) application that uses HTML and Dynamic HTML in a browser to provide the application's graphical interface. A regular HTML file is confined to the security model of the web browser, communicating only to web servers and manipulating only webpage objects and [site cookies](http://en.wikipedia.org/wiki/HTTP_cookie). An HTA runs as a fully trusted application and therefore has more privileges, like creation/editing/removal of files and [Windows Registry](http://en.wikipedia.org/wiki/Windows_Registry) entries. Because they operate outside the browser's security model, HTAs cannot be executed via HTTP, but must be downloaded (just like an [EXE file](http://en.wikipedia.org/wiki/EXE)) and executed from local file system  **ABOUT JAVASCRIPT**  **JavaScript** is an [object-oriented](http://en.wikipedia.org/wiki/Object-oriented) [scripting language](http://en.wikipedia.org/wiki/Scripting_language) used to enable [programmatic](http://en.wikipedia.org/wiki/Computer_programming) access to objects within both the [client application](http://en.wikipedia.org/wiki/Client_(computing)) and other [applications](http://en.wikipedia.org/wiki/Application_software). It is primarily used in the form of [client-side JavaScript](http://en.wikipedia.org/wiki/Client-side_JavaScript), implemented as an integrated component of the [web browser](http://en.wikipedia.org/wiki/Web_browser), allowing the development of enhanced [user interfaces](http://en.wikipedia.org/wiki/User_interface) and dynamic [websites](http://en.wikipedia.org/wiki/Website). JavaScript is a [dialect](http://en.wikipedia.org/wiki/Programming_language_dialect) of the [ECMAScript](http://en.wikipedia.org/wiki/ECMAScript) standard and is characterized as a [dynamic](http://en.wikipedia.org/wiki/Dynamic_language), [weakly typed](http://en.wikipedia.org/wiki/Weak_typing), [prototype-based](http://en.wikipedia.org/wiki/Prototype-based_programming) language with [first-class functions](http://en.wikipedia.org/wiki/First-class_function). JavaScript was influenced by many languages and was designed to look like [Java](http://en.wikipedia.org/wiki/Java_(programming_language)), but to be easier for non-programmers to work with.  **PROTOTYPE-BASED**  JavaScript uses [prototypes](http://en.wikipedia.org/wiki/Prototype-based_programming) instead of [classes](http://en.wikipedia.org/wiki/Class_(computer_science)) for [inheritance](http://en.wikipedia.org/wiki/Inheritance_(computer_science)). It is possible to simulate many class-based features with prototypes in JavaScript.  Functions double as object constructors along with their typical role. Prefixing a function call with new creates a new object and calls that function with its local this keyword bound to that object for that invocation. The constructor's prototype property determines the object used for the new object's internal prototype. JavaScript's built-in constructors, such as Array, also have prototypes that can be modified.  Unlike many object-oriented languages, there is no distinction between a function definition and a [method](http://en.wikipedia.org/wiki/Method_(computer_science)) definition. Rather, the distinction occurs during function calling; a function can be called as a method. When a function is called as a method of an object, the function's local this keyword is bound to that object for that invocation.  **USAGE**  The primary use of JavaScript is to write functions that are embedded in or included from [HTML](http://en.wikipedia.org/wiki/HTML) pages and interact with the [Document Object Model](http://en.wikipedia.org/wiki/Document_Object_Model) (DOM) of the page.  Because JavaScript code can run locally in a user's browser (rather than on a remote server) it can respond to user actions quickly, making an application feel more responsive. Furthermore, JavaScript code can detect user actions which HTML alone cannot, such as individual keystrokes. Applications such as [Gmail](http://en.wikipedia.org/wiki/Gmail) take advantage of this: much of the user-interface logic is written in JavaScript, and JavaScript dispatches requests for information (such as the content of an e-mail message) to the server. The wider trend of [Ajax programming](http://en.wikipedia.org/wiki/AJAX) similarly exploits this strength.  A [JavaScript engine](http://en.wikipedia.org/wiki/JavaScript_engine) (also known as *JavaScript interpreter* or *JavaScript implementation*) is an [interpreter](http://en.wikipedia.org/wiki/Interpreter_(computing)) that interprets JavaScript [source code](http://en.wikipedia.org/wiki/Source_code) and executes the [script](http://en.wikipedia.org/wiki/Computer_program) accordingly. The first JavaScript engine was created by [Brendan Eich](http://en.wikipedia.org/wiki/Brendan_Eich) at Netscape Communications Corporation, for the [Netscape Navigator](http://en.wikipedia.org/wiki/Netscape_Navigator) [web browser](http://en.wikipedia.org/wiki/Web_browser). A web browser is by far the most common host environment for JavaScript. Web browsers typically use the public [API](http://en.wikipedia.org/wiki/Application_programming_interface) to create "host objects" responsible for reflecting the [DOM](http://en.wikipedia.org/wiki/Document_Object_Model) into JavaScript.  Requirements-:  **Hardware requirements**   |  |  | | --- | --- | | **Number** | **Description** | | 1 | PC with 20 GB Hard disk | | 2 | PC with 256 MB RAM | | 3 | PC with Pentium 1 and Above |   **Software requirements**   |  |  |  | | --- | --- | --- | | **Number** | **Description** | **Type** | | 1 | Operating System | Windows XP/Windows | | 2 | Language | PHP | | 3 | Server side Script | PHP script | | 4 | Client side Script | Java script,Html | | 5 | Server | WAMP 5.0 | | 6 | Database | MySQL | | 7 | IDE | Text pad | | 8 | Designing Tools | XARA,Fireworks,Dreamweaver,Paintbrush | | 9 | Browser | Internet Explorer/Mozilla etc. |   **Manpower requirements**  3 persons should be able to complete this project in 6 weeks |

**DAILY DIARY**

Name of the Trainee-: Satya Prakash Arora College-:I.P.S .College of Tech & Mgmt.

Industry/Work place-:Ducat Training Institute Week No-: 6 weeks

Department/Section-: Information Technology Date-:15-10-2010

---------------------------------------------------------------------------------------------------------------------Dates Brief of observations made, work done, problem/project undertaken, discussion held,

literature-consulted etc.

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Week 1: We have started their training program, in the first week we have learnt the basics of software engineering like various phase of system development life cycle different model for software development, their requirement, what the roll of system analyst in software Industries.

Week 2, 3: Our technology Classes have been started. In which we had learnt various concept related to PHP language we had also develop some small program related to technology, and we had also learnt how to use Internet to groom our knowledge.

Week 4: Project has been assigned to our group and there were one team leader in group and I was that, now the first important phase of our project was the understanding of the project, what we had to develop. So for this we had a meeting with the person of the project organization and he had described the project then our trainer had explained how to start work on the project. Then we had also studied the other management system project. After completion of the analysis part we had started designing of the project for this first we had chosen the model for development. we had choose spiral model for the project development the we had developed a Data Flow Diagram. To understand the flow of data.

Week 5: Then we had distributed our work between the members and started the designing the form and started the coding.

Week 6:After completion of the whole code we had assembled the various module of the program. and then we had tested the whole system for correct output for this we had used two methods of testing Black Box testing and White Box Testing, and after that we had removed some errors which were occurring during testing.

--------------------------------------------------------------------------------------------------------------------Signature of Supervisor Signature of Trainee Signature of Official In-charge for

(TPO/Faculty) Training in Industry

**Flow Chart**

**Login**

**If correct**

No

Yes

**Logout**

**User home**

**E-R Diagram**

**Tables**

1. **registration**

**registration**

**2.login**

**login**

**3 drafts**

**drafts**

**4.outbox**

**outbox**

**5 . themes**

**tname**

**drafts**

**6. trash**

**trash**

**7. composemail**

**composemail**

**Data Flow Diagram**

Registration

Process to store data

registration

Table of Database

**personal info.**

**userid &password**

Login table of database

Valid

Login

Verify by login table

Userhome

Project database

Change password

Themes

Settings

Drafts

Trash

Composemail

Sent items

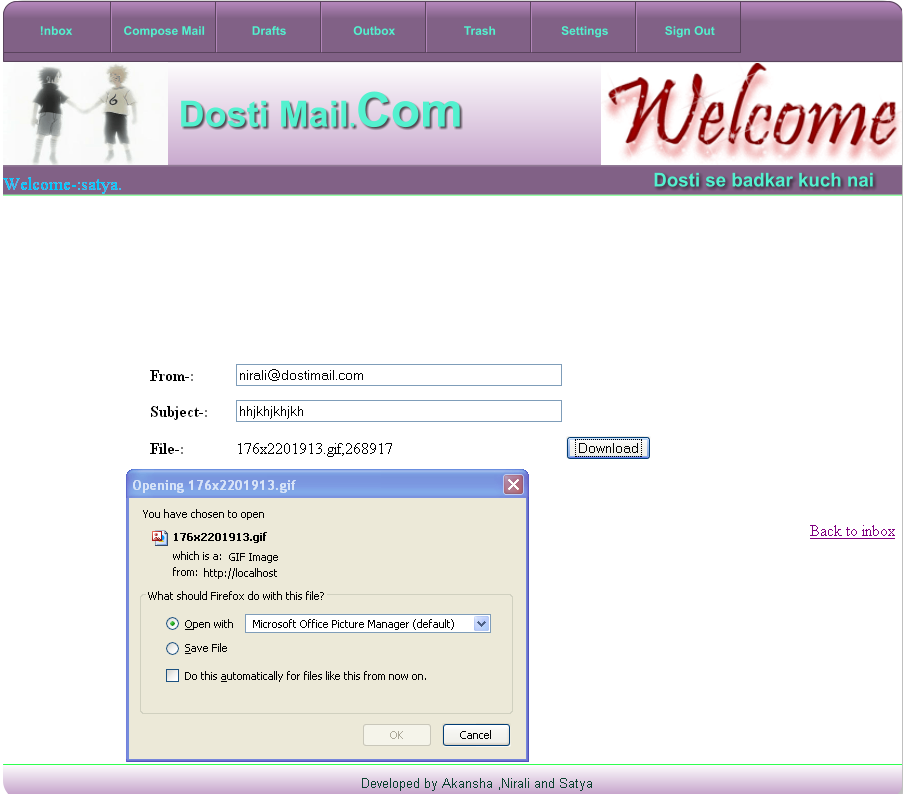
Inbox

Logout

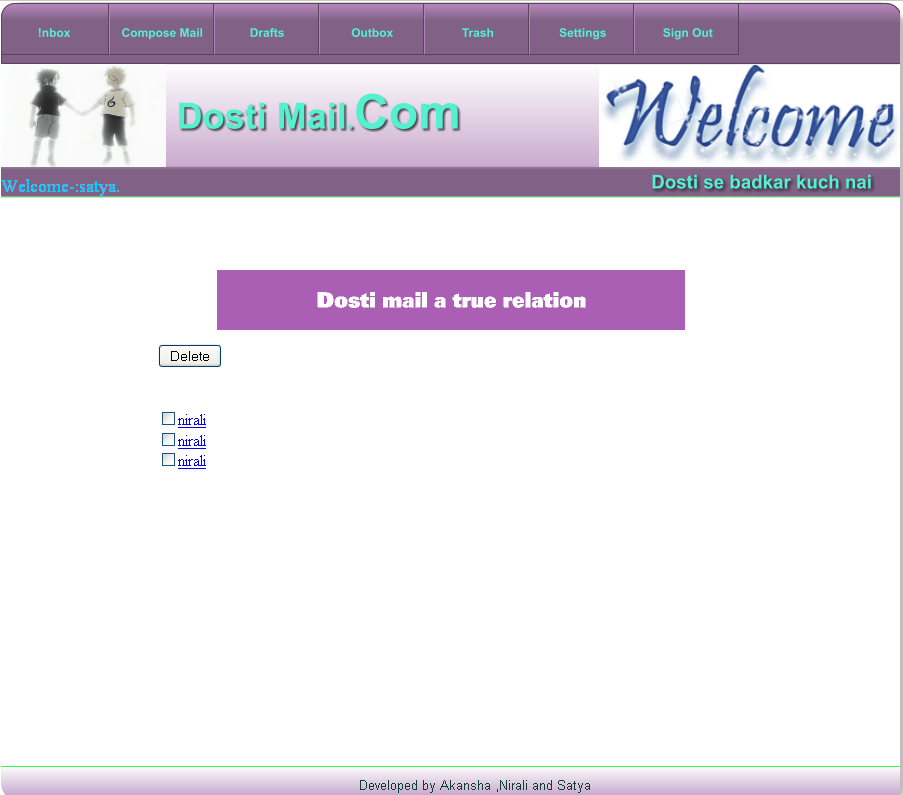
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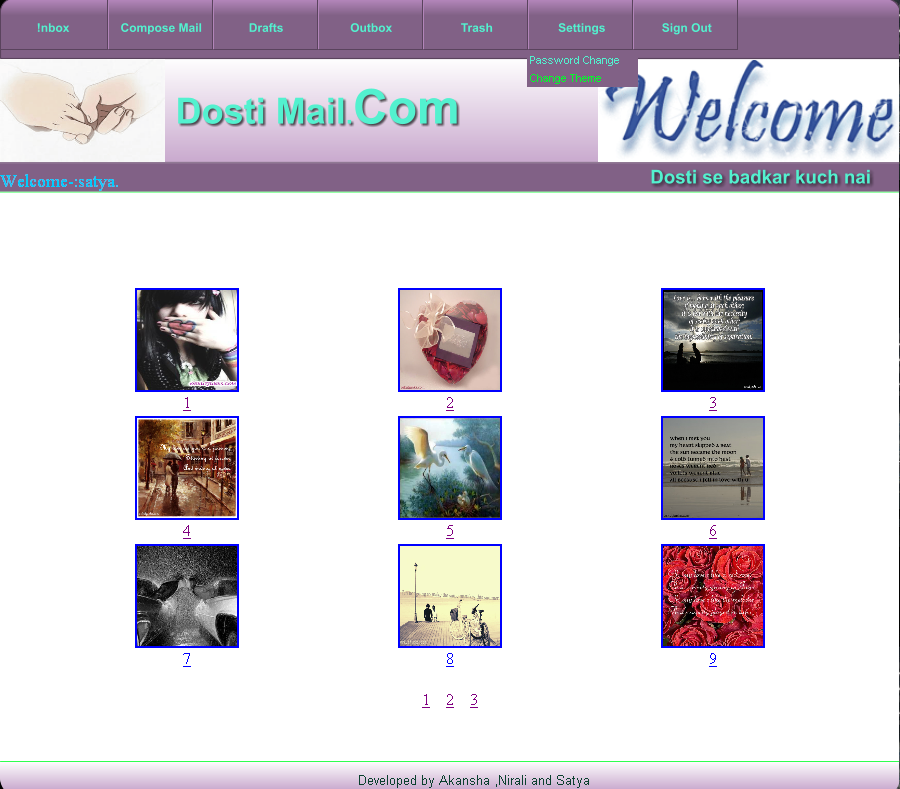
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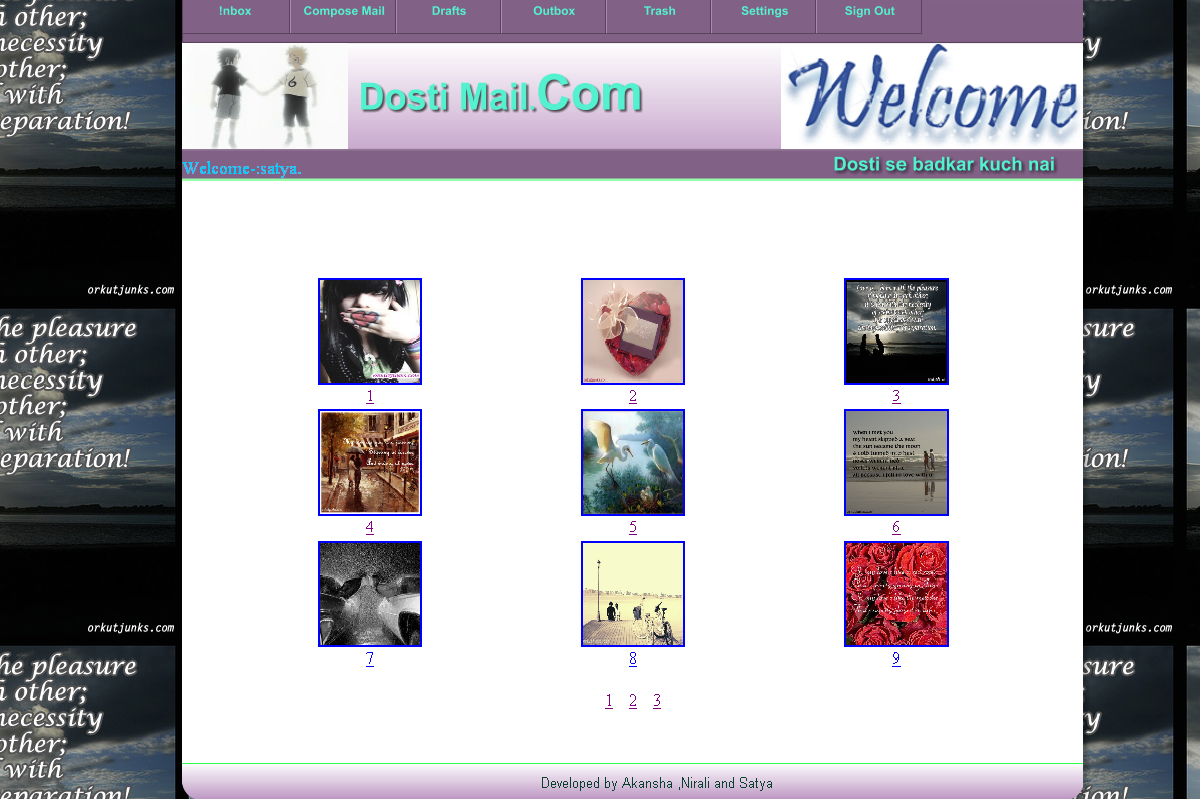
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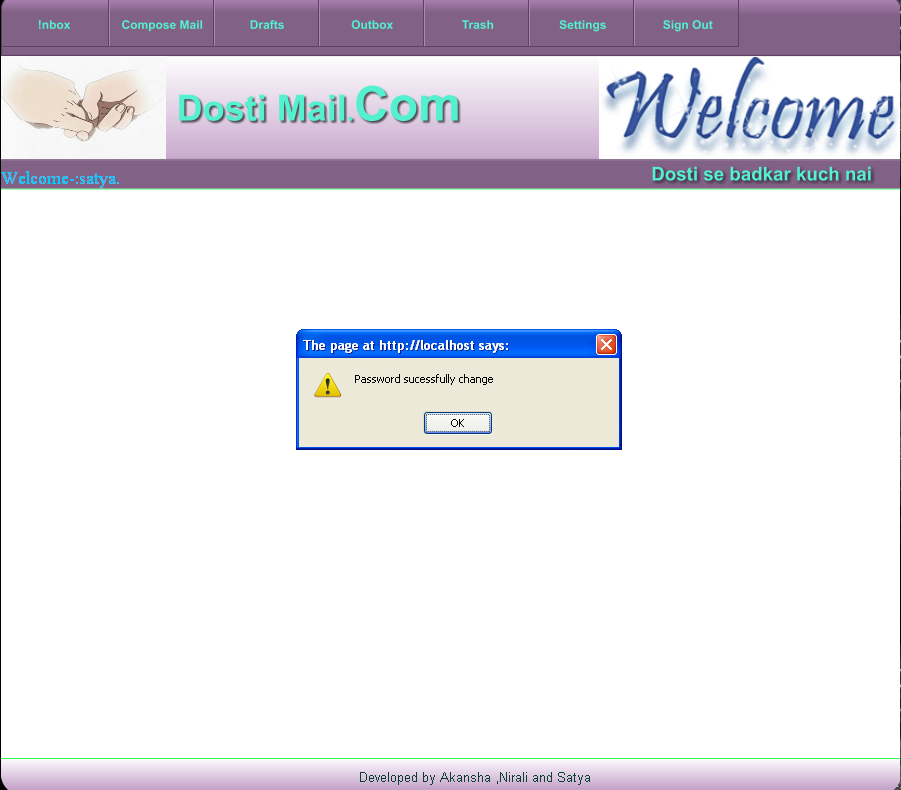
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