"Buddy Nest"

PROJECT REPORT
SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR
THE AWARD OF DEGREE OF

Diploma

In

Computer Engineering

By

Rishabh Kumar Varshney (12DPCE-122)

Under the Supervision of

Dr. ANIS AFZAL

Associate Professor

UNIVERSITY POLYTECHNIC
FACULTY OF ENGINEERING & TECHNOLOGY
ALIGARH MUSLIM UNIVERSITY, ALIGARH
2014 - 2015

Electrical Engineering Section,

UNIVERSITY POLYTECHNIC

Certificate

Certified that project report on "**Buddy Nest**" submitted by **Rishabh Kumar Varshney (12DPCE-122)** for partial fulfilment for the award of degree of **Diploma in Computer Engineering**, is a record of their own work carried out by them under my supervision and guidance.

Date:

(Dr.Anis Afzal)
Associate Professor,
Electrical Engineering Section,
University Polytechnic,
A.M.U., Aligarh

ACKNOWLEDGEMENT

We are thankful to **ALMIGHTY GOD** who helped us to complete the project successfully.

The satisfaction that accompanies that the successful completion of any task would be incomplete without the mention of people whose ceaseless cooperation made it possible, whose constant guidance and encouragement crown all efforts with success.

We are grateful to our project supervisor **Dr. Anis Afzal & Mr. Saleem Ishtyaq** for the guidance, inspiration and constructive suggestions that helpful us in the preparation of this project.

This acknowledgement will be incomplete if we fail to express our deep obligation to our parents who have done everything possible to help us achieve our aim.

We would like to extend our heartiest gratitude to all those who directly or indirectly helped us in completing the project.

Rishabh Kumar Varshney (12DPCE-122)

Shaukat Al (12DPCE-125)

Kushagra Gupta (12DPCE-134)

Abhinav Sinha (12DPCE-135)

Nihal Ahmad (12DPCE-147)

ABSTRACT

BUDDY NEST aims at providing facility to communicate between the users from different background all over worldwide.

BUDDY NEST gives many features to the registered users as the users can post status, share messages and add other users as friends.

The tremendous popularity of using the social media networking could never have been realized before. In fact, social media have become an important tool of marketing in true sense of customer orientation.

The scope of social networking is widening, and today it offers a strong support to the companies in providing the much desired touch of concern. Future of social media networking brings exciting promises as expected from the experience of limited users from a few companies in the top bracket.

BUDDY NEST uses HTML, CSS, PHP and JavaScript as front-end and My-SQL as backend on the WAMPServer and supports HTTP protocol with English Language.

CONTENTS

1. Introduction to BUDDY NEST

- ## Introduction

Buddy Nest is a social networking website which is developed using HTML, CSS, PHP, MYSQL and JavaScript. It allows anyone to become the registered user of the website.

After registering to use the site, a user can create a *profile*, add other users as *friends*, exchange messages, set profile picture, edit details about themselves and post status updates. When a user wants to delete their account, a user has right to do it only if they verify the correct password.

Buddy Nest provides a very simple interface to work upon. It neutralizes attacks made by Hackers and also makes you safe about spam's from other users..

- ## Aim

The high level goal of this project is to bring together the respective students on social networking design, management and operation in a neutral and objective environment where the social networking history to date can be examined and discussed, the risks and opportunities analyzed and the state of affairs accurately portrayed. Based on the facts and a consensus-based industry landscape, plans for the future can be made by the industry participants.

Within Buddy Nest, the issues facing social networking growth can be documented and, in this project in particular, will take into account social networking on mobile devices/platforms with and without PC/broadband Internet services.

- ## Scope

This is the age of contacts for interaction between people to people through social platforms in the web. The tremendous popularity of using the social media networking could never have been realized before. In fact, social media have become an important tool of marketing in true sense of customer orientation. The scope of social networking is widening, and today it offers a strong support to the companies in providing the much desired touch of concern. Future of social media networking brings exciting promises as expected from the experience of limited users from a few companies in the top bracket.

This is the beginning of interweaving social media networking as a positive business process bringing two people together than merely two organizational entities. People can communicate their message to the suppliers or customers and also convey any difference of opinion over the social networks. The business community has started to take a keen interest in the enormous possibilities of reaching and serving the buyers in this emerging domain of marketing.

Social media networking is a more practical approach for dealing with the consumers. It may be for improving the products listening to the customers' views with critical appreciations. It may also help improving the ways of dealing with buyers using them as ears and the eye of the organizations. All the big companies are quite optimistic about the positive impact of Social media networking and gone into developing fully integrated processed with a holistic touch.

Take the example of activities the companies like IBM, Microsoft and Google performs to strengthen their networking platforms via social networks like Twitter and Facebook.

The bright future prospect of social networking is also proven with the fact that the technology is integrated in the mobile phones as well. Look at the devices designed with powers of interpersonal communication on a globalized outlook. These devices are now being created to with the perspective of global interaction and messaging across geographical boundaries. The concept is one, wherever on the earth; reach the common platform of the people for everybody's benefit. Social networking has tremendous prospects in future. We, at Buddy Nest can help you utilize its power.

- **Tool needed for development and testing with cost estimation**

A system that can be developed technically and that will be used if installed must still be a good investment for the organization. In the economical feasibility, the development cost in creating the system is evaluated against the ultimate benefit derived from the new systems. Financial benefits must equal or exceed the cost.The system is economically feasible.

1. **Software Cost:**

   WAMPServer   : FREE

   Browsers   : FREE

   Notepad++   : FREE

   Adobe Dreamweaver CS6: INR 29484/-

   Adobe Acrobat XI: INR 30958.20/-

   Adobe Illustrator CS6: INR 44226/-

2. **Manpower Cost**

   Team Cost   : INR 25000/-

   System Cost   : INR 20000/-

   Total Cost   : INR 1, 49668.20/-

- **System Requirement for making BUDDY NEST**

Hardware
1. Intel Pentium® processor at 2.1 GHz
2. 512 MB Memory
3. And other regular hardware devices

Software
1. Microsoft Windows XP, 7, 8 &8.1.
2. WAMP Server
3. Mozilla Firefox
4. Adobe Acrobat XI 11.0
5. Adobe Dreamweaver 6.0
6. Adobe Illustrator CS6

Program Listing

S.No	File Names
1	add_friend.php
2	cancel_request.php
3	change_password.php
4	change_password_form.php
5	comments.php
6	create_db.php
7	db_setup.php
8	delete_account.php
9	delete_account_confirmation.php
10	delete_comment.php
11	delete_message.php
12	delete_post.php
13	delete_request.php
14	edit_profile.php
15	edit_saved_profile.php
16	find_friends.php
17	functions.php
18	home.php
19	likes.php
20	log_in.php
21	log_out.php
22	message_sender.php
23	messages.php
24	other_user_profile.php
25	post_comment.php
26	post_feed.php
27	remove_friend.php
28	reply_message.php
29	send_message.php
30	send_request.php
31	settings.php
32	sign_up.php
33	sign_up_form.php
34	style.css
35	unlike.php
36	upload_profile_pic.php
37	view_feeds.php

38	view_friends.php
39	view_others_feeds.php
40	view_others_friends.php
41	view_profile.php
42	view_your_feeds.php

Enhancement in BUDDY NEST

1. In future, BUDDYNEST should have photos as feeds.
2. There should be share option for feeds and photos.
3. Group messaging, one of the necessity in social networking.
4. Chat option must be there in future for the purpose of interaction between two and more users.
5. BUDDYNEST should need to provide more social activities for users in the forms of groups, pages and business advertisements.
6. BUDDYNEST should need to provide drop down notifications for the users.

***

2. Working of BUDDY NEST

Buddy Nest consists of primarily two parts:-
a. **The Frontend Webpage**
b. **The Backend Database**
Buddy Nest consists of an initial Login screen which asks for id and password to allow access to the account. For new users, there is an option for signing up by giving their details.

After Sign-Up, the details are stored in the database managed by My-SQL. The Password is stored in password table in the database, thereby adding to the security. Each time the user tries to login, the enter password is matched with that of the corresponding user-id in the database, which if successful is allowed to continue to the *profile* screen.

The *profile* screen has many options such as *feeds*, *profile*, *friend, messages, find friends* and *logout*. If the option *feeds* is selected, the user is directed to the
feeds which is connected to the database as the other options are connected to their database.

The system of logging in/out of his/her account by user is handled by session variables in PHP. If the validation is successful, the value of the variable is changed to the username, thereby making the user log in to the *profile*. As soon as a user logs out, the session expires.

Systems development life cycle

The systems development life cycle (SDLC), also referred to as the application development life-cycle, is a term used in systems engineering, information systems and software engineering to describe a process for planning, creating, testing, and deploying an information system. The systems development life-cycle concept applies to a range of hardware and software configurations, as a system can be composed of hardware only, software only, or a combination of both.

The SDLC adheres to important phases that are essential for developers, such as planning, analysis, design, and implementation, and are explained in the section below. It includes evaluation of present system, information gathering and feasibility study and request approval. A number of SDLC models have been created: waterfall, fountain, spiral, build and fix, rapid prototyping, incremental, and synchronize and stabilize.

A sequence of stages in which the output of each stage becomes the input for the next. These stages can be characterized and divided up in different ways, including the following:

- **Preliminary analysis**: The objective of phase 1 is to conduct a preliminary analysis, propose alternative solutions, describe costs and benefits and submit a preliminary plan with recommendations.
Conduct the preliminary analysis: in this step, you need to find out the organization's objectives and the nature and scope of the problem under study. Even if a problem refers only to a small segment of the organization itself then you need to find out what the objectives of the organization itself are. Then you need to see how the problem being studied fits in with them.

Propose alternative solutions: In digging into the organization's objectives and specific problems, you may have already covered some solutions. Alternate proposals may come from interviewing employees, clients, suppliers, and/or consultants. You can also study what competitors are doing. With this data, you will have three choices: leave the system as is, improve it, or develop a new system.
Describe the costs and benefits.

- **Systems analysis, requirements definition**: Defines project goals into defined functions and operation of the intended application. Analyzes end-user information needs.

- **Systems design**: Describes desired features and operations in detail, including screen layouts, business rules, process diagrams, pseudocode and other documentation.

- **Development**: The real code is written here.

- **Integration and testing**: Brings all the pieces together into a special testing environment, then checks for errors, bugs and interoperability.

- **Acceptance, installation, deployment**: The final stage of initial development, where the software is put into production and runs actual business.

- **Maintenance**: During the maintenance stage of the SDLC, the system is assessed to ensure it does not become obsolete. This is also where changes are made to initial software. It involves continuous evaluation of the system in terms of its performance.

- **Evaluation**: Some companies do not view this as an official stage of the SDLC, but is it an important part of the life cycle. Evaluation step is an extension of the Maintenance stage, and may be referred to in some circles as Post-implementation Review. This is where the system that was developed, as well as the entire process, is evaluated. Some of the questions that need to be answered include: does the newly implemented system meet the initial business requirements and objectives? Is the system reliable and fault-tolerant? Does the system function according to the approved functional requirements? In addition to evaluating the software that was released, it is important to assess the effectiveness of the development process. If there are any aspects of the entire process, or certain stages, that management is not satisfied with, this is the time to improve. Evaluation and assessment is a difficult issue. However, the company must reflect on the process and address weaknesses.

- **Disposal:** In this phase, plans are developed for discarding system information, hardware and software in making the transition to a new system. The purpose here is to properly move, archive, discard or destroy information, hardware and software that is being replaced, in a matter that prevents any possibility of unauthorized disclosure of sensitive data. The disposal activities ensure proper migration to a new system. Particular emphasis is given to proper preservation and archival of data processed by the previous system. All of this should be done in accordance with the organization's security requirements.

System investigation

The system investigates the IT proposal. During this step, we must consider all current priorities that would be affected and how they should be handled. Before any system planning is done, a feasibility study should be conducted to determine if creating a new or improved system is a viable solution. This will help to determine the costs, benefits, resource requirements, and specific user needs required for completion. The development process can only continue once management approves of the recommendations from the feasibility study.

Following are different components of the feasibility study:

- Operational feasibility
- Economic feasibility
- Technical feasibility
- Human factors feasibility
- Legal/Political feasibility

System analysis

The goal of system analysis is to determine where the problem is in an attempt to fix the system. This step involves breaking down the system in different pieces to analyze the situation, analyzing project goals, breaking down what needs to be created and attempting to engage users so that definite requirements can be defined.

Design

In systems design, the design functions and operations are described in detail, including screen layouts, business rules, process diagrams and other documentation. The output of this stage will describe the new system as a collection of modules or subsystems.

The design stage takes as its initial input the requirements identified in the approved requirements document. For each requirement, a set of one or more design elements will be produced as a result of interviews, workshops, and/or prototype efforts.

Design elements describe the desired system features in detail, and generally include functional hierarchy diagrams, screen layout diagrams, tables of business rules, business process diagrams, pseudo-code, and a complete entity-relationship diagram with a full data dictionary. These design elements are intended to describe the system in sufficient detail, such that skilled developers and engineers may develop and deliver the system with minimal additional input design.

Environments

Environments are controlled areas where systems developers can build, distribute, install, configure, test, and execute systems that move through the SDLC. Each environment is aligned with different areas of the SDLC and is intended to have specific purposes. Examples of such environments include the:

- *Development environment*, where developers can work independently of each other before trying to merge their work with the work of others,
- *Common build environment*, where merged work can be built, together, as a combined system,

- *Systems integration testing environment*, where basic testing of a system's integration points to other upstream or downstream systems can be tested,
- *User acceptance testing environment*, where business stakeholders can test against their original business requirements,
- *Production environment*, where systems finally get deployed to, for final use by their intended end users.

Testing

The code is tested at various levels in software testing. Unit, system and user acceptance testings are often performed. This is a grey area as many different opinions exist as to what the stages of testing are and how much, if any iteration occurs. Iteration is not generally part of the waterfall model, but usually some occur at this stage. In the testing the whole system is tested one by one

Following are the types of testing:

- *Defect testing* the failed scenarios, including defect tracking
- *Path testing*
- *Data set testing*
- *Unit testing*
- *System testing*
- *Integration testing*
- *Black-box testing*
- *White-box testing*
- *Regression testing*
- *Automation testing*
- *User acceptance testing*
- *Software performance testing*

Training and transition

Once a system has been stabilized through adequate testing, the SDLC ensures that proper training on the system is performed or documented before transitioning the system to its support staff and end users.

Training usually covers operational training for those people who will be responsible for supporting the system as well as training for those end users who will be using the system after its delivery to a production operating environment.

After training has been successfully completed, systems engineers and developers transition the system to its final production environment, where it is intended to be used by its end users and supported by its support and operations staff.

Operations and maintenance

The deployment of the system includes changes and enhancements before the decommissioning or sunset of the system. Maintaining the system is an important aspect of SDLC. As key personnel change positions in the organization, new changes will be implemented. There are two approaches to system development; there is the traditional approach (structured) and object oriented. Information Engineering includes the traditional system approach, which is also called the structured analysis and design technique. The object oriented approach views the information system as a collection of objects that are integrated with each other to make a full and complete information system.

Evaluation

The final phase of the SDLC is to measure the effectiveness of the application and evaluate potential enhancements.

Systems analysis and design

The **systems analysis and design (SAD)** is the process of developing information systems (IS) that effectively use hardware, software, data, processes, and people to support the company's businesses objectives. System analysis and design can be considered the meta-development activity, which serves to set the stage and bound the problem. SAD can be leveraged to set the correct balance among competing high-level requirements in the functional and non-functional analysis domains. System analysis and design interacts strongly with distributed enterprise architecture, enterprise I.T. Architecture, and business architecture, and relies heavily on concepts such as partitioning, interfaces, personae and roles, and deployment/operational modeling to arrive at a high-level system description. This high level description is then further broken down into the components and modules which can be analyzed, designed, and constructed separately and integrated to accomplish the business goal. SDLC and SAD are cornerstones of full life cycle product and system planning.

Object-oriented analysis

Object-oriented analysis (OOA) is the process of analyzing a task (also known as a problem domain), to develop a conceptual model that can then be used to complete the task. A typical OOA model would describe computer software that could be used to satisfy a set of customer-defined requirements. During the analysis phase of problem-solving, a programmer might consider a written requirements statement, a formal vision document, or interviews with stakeholders or other interested parties. The task to be addressed might be divided into several subtasks (or domains), each representing a different business, technological, or other areas of interest. Each subtask would be analyzed separately. Implementation constraints, (e.g., concurrency, distribution, persistence, or how the system is to be built) are not considered during the analysis phase; rather, they are addressed during object-oriented design (OOD).

The conceptual model that results from OOA will typically consist of a set of use cases, one or more UML class diagrams, and a number of interaction diagrams. It may also include some kind of user interface mock-up.

The input for object-oriented design is provided by the output of object-oriented analysis. Realize that an output artifact does not need to be completely developed to serve as input of object-oriented design; analysis and design may occur in parallel, and in practice the results of one activity can feed the other in a short feedback cycle through an iterative process. Both analysis and design can be performed incrementally, and the artifacts can be continuously grown instead of completely developed in one shot.

Some typical input artifacts for object-oriented :

- Conceptual model: Conceptual model is the result of object-oriented analysis, it captures concepts in the problem domain. The conceptual model is explicitly chosen to be independent of implementation details, such as concurrency or data storage.

- Use case: Use case is a description of sequences of events that, taken together, lead to a system doing something useful. Each use case provides one or more scenariosthat

convey how the system should interact with the users called actors to achieve a specific business goal or function. Use case actors may be end users or other systems. In many circumstances use cases are further elaborated into use case diagrams. Use case diagrams are used to identify the actor (users or other systems) and the processes they perform.

- System Sequence Diagram: System Sequence diagram (SSD) is a picture that shows, for a particular scenario of a use case, the events that external actors generate, their order, and possible inter-system events.

- User interface documentations (if applicable): Document that shows and describes the look and feel of the end product's user interface. It is not mandatory to have this, but it helps to visualize the end-product and therefore helps the designer.

- Relational data model (if applicable): A data model is an abstract model that describes how data is represented and used. If an object database is not used, the relational data model should usually be created before the design, since the strategy chosen for object-relational mapping is an output of the OO design process. However, it is possible to develop the relational data model and the object-oriented design artifacts in parallel, and the growth of an artifact can stimulate the refinement of other artifacts.

Spiral Model

The main feature of the spiral model is the recognition that there is often enormous uncertainty at many stages during a software development project. It therefore incorporates periodic risk assessment. These assessments are followed by identifying alternative actions, selection of the best action and re-planning.

Progress is shown as a line that spirals out from near the centre of the diagram. Each cycle of the project passes through four steps, shown as the four quarters of the diagram. The project spirals outwards from the center of the diagram to convey the increasing expenditure of time, effort – and progress.
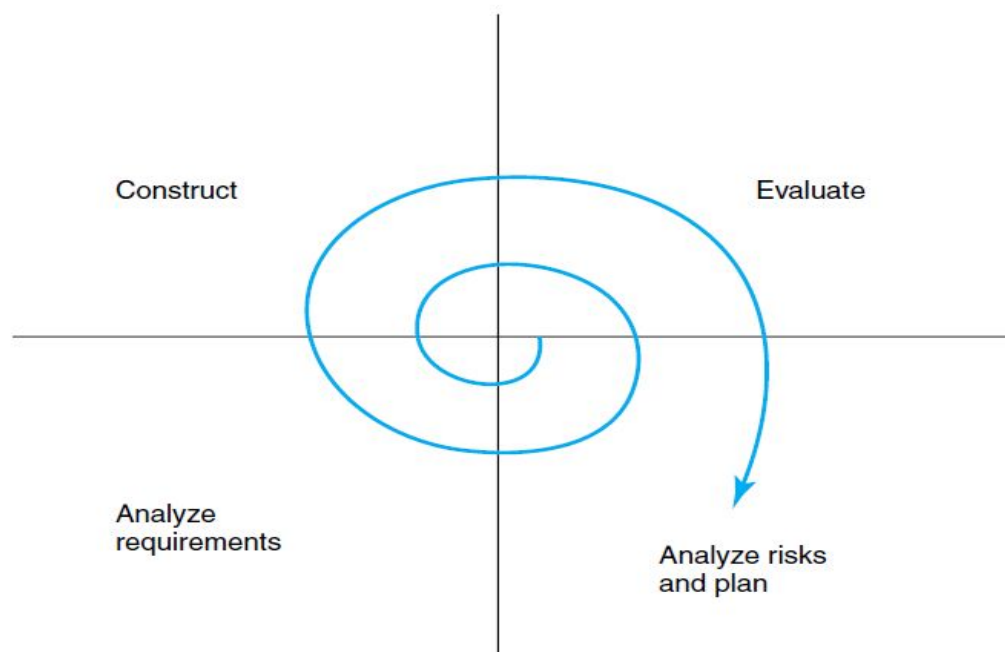
As the diagram shows, each cycle consists of four steps:

1. analyze risks and plan
2. analyze requirements
3. construct
4. evaluate

The spiral model explicitly recognizes that there are uncertainties associated with software development and that they should be dealt with as carefully as possible. Examples of risks that are commonly experienced are:

- the client changes some of the requirements
- during a long development, the users' requirements are neglected
- someone leaves the development team
- one of the component tasks of the development goes beyond its deadline
- the software performs too slowly
- the software occupies too much main memory
- a new software development tool or technology becomes available
- a user requirement was misunderstood
- the target hardware configuration changes
- an intransigent bug
- a competitor launches a rival package onto the market.

Ideally, any process model should make provision for these and any other pitfalls. However, the spiral model makes explicit and repeated provision for dealing with areas of uncertainty like these and thereby minimizes the risk to the software project. Thus the most important phase of each cycle is the risk analysis stage. Actions can then be taken to control the project, rescue the project, or, as happens sometimes, abandon the project. Many decisions are taken during software development, and for every decision there is a risk that something will go wrong or a mistake will be made. The later a problem is detected, the more effort is needed to fix it. The spiral model approach is therefore to try to discover errors frequently – at each cycle. This means they are uncovered early. Then something can be done about them immediately. In detail, the four steps of each cycle are as follows.

Stage 1 – Risk analysis and planning

This stage is the essential ingredient of the spiral model. It consists of:

1. establishing the objectives of the product of this stage (e.g. performance, functionality, ease of change)
2. identifying the constraints that affect this stage (e.g. cost, deadlines, interfaces with other software components)
3. identifying risks
4. identifying the alternative ways of implementing this stage (buying it, reusing something else, developing it one way, developing it another way)
5. evaluating the alternative implementation schemes against the criteria set by the objectives and the constraints
6. deciding how to overcome the risk
7. establishing deadlines for the next stage of the project and deciding how many people will be involved.

It is at this stage in each phase of the project that considerable flexibility can be exercised. In effect, the whole of the progress of the project is reviewed and options for continuing are investigated. Use is made of whatever method is appropriate at that stage of the project.

For example, if meeting user requirements is identified as a potential problem, then the decision might be taken to carry out some prototyping to clarify the user's needs. (But the use of prototyping, or any other specific technique, is not part of the spiral model.)

Stage 2 – Analysis of requirements
This consists of establishing the requirements for the next stage of the project.
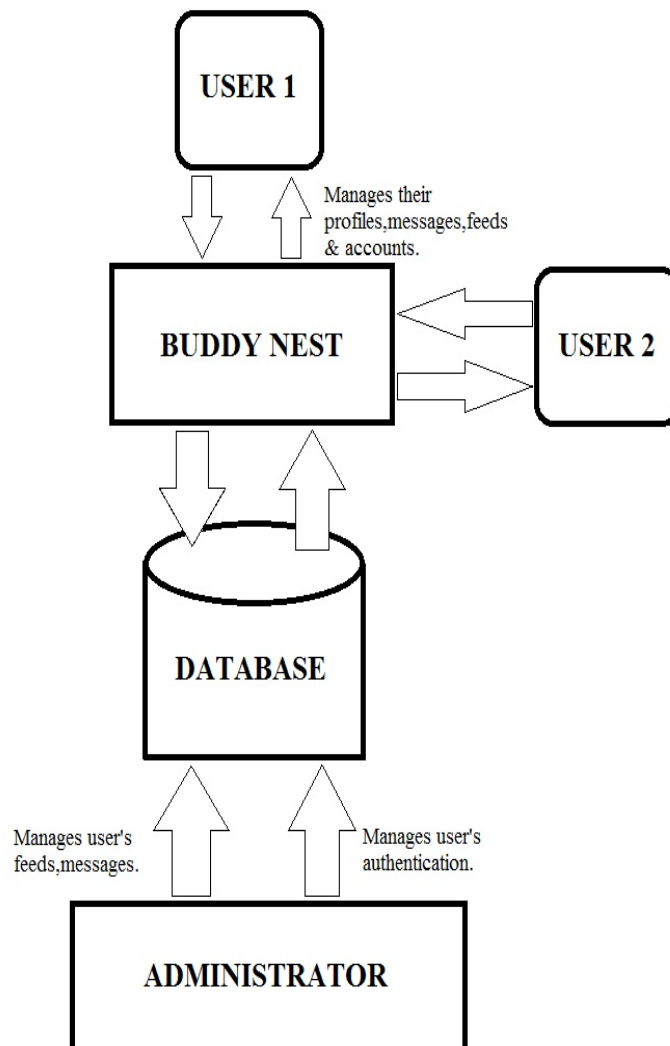
Stage 3 – Construction
Next the development of a product is carried out. This stage may involve design, implementation, validation and verification, depending on the nature of the product. Examples of the product of this stage are a specification, an architectural design, a prototype or a software component.

Stage 4 – Evaluation
Finally, an evaluation is used to establish whether the project is on track and whether all the participants are happy with the plans. This leads on to the next cycle of the project.
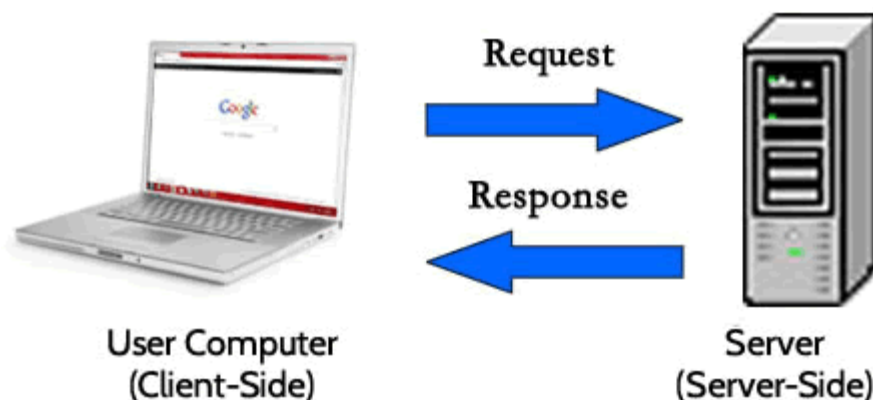
Dataflow Diagram

USER 1

Manages their
profiles,messages,feeds
& accounts.

BUDDY NEST

USER 2

DATABASE

Manages user's
feeds,messages.

Manages user's
authentication.

ADMINISTRATOR

Content Diagram
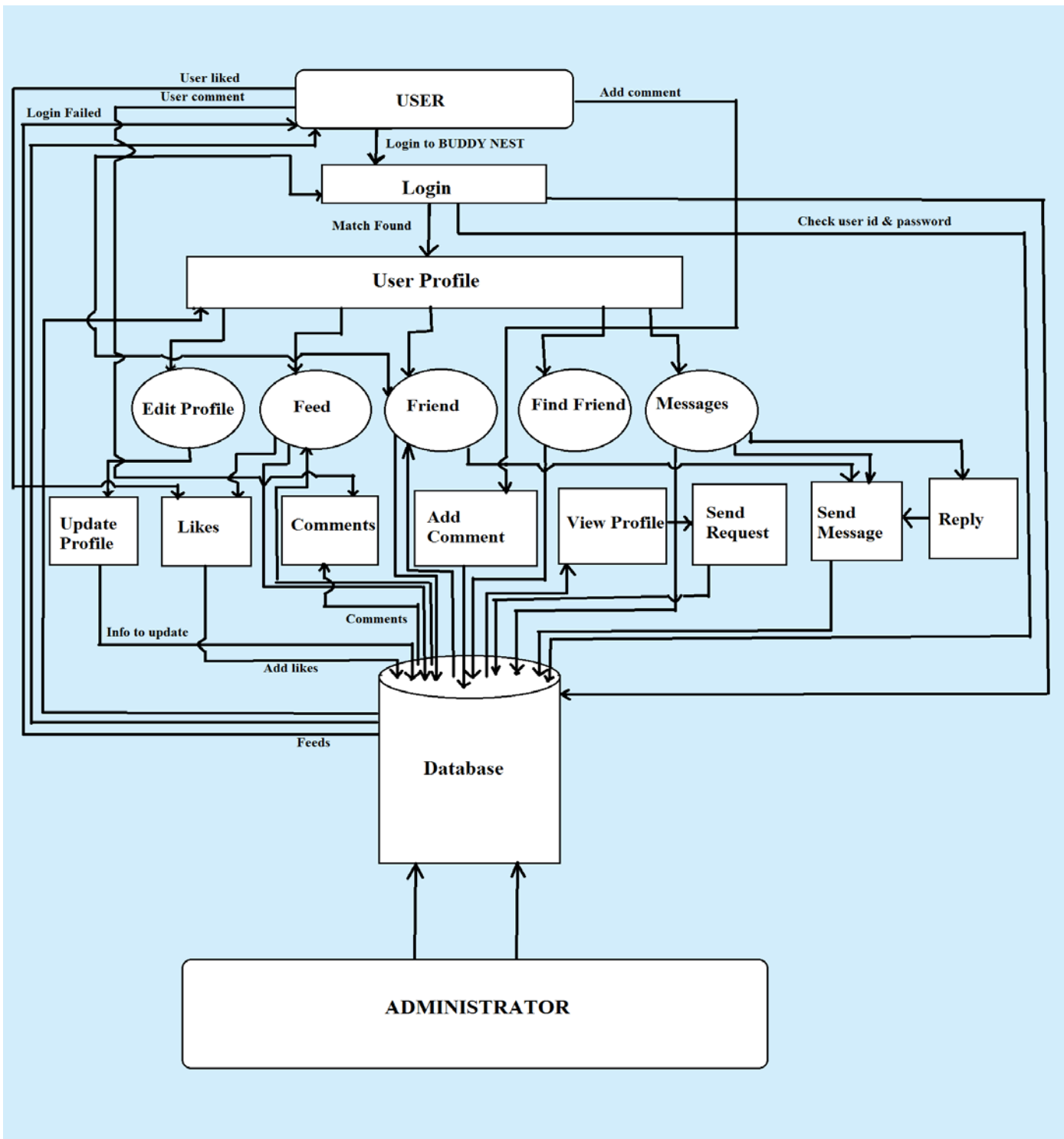
Data and Control flow diagram

***

3. Developers Language

Pre-Processor Hypertext (PHP)

PHP works on the Server Side (on the server hosting the website).

A single PHP file is like using magic on a webpage. In HTML, you have a standard page that is sent to anyone that visits your website. With PHP, you can dynamically change the page based on each individual user. You will be extremely impressed with what an open source programming language can accomplish. I am not going to tell you that PHP is the best server side language that is out there, but it is the best for a tight budget or a beginner.

PHP programs are written using a text editor, such as Notepad, Simple Text, or vi, just like HTML pages. However, unlike HTML, PHP files end with a .php extension. This extension signifies to the server that it needs to parse the PHP code before sending the resulting HTML code to the viewer's web browser. In a five - star restaurant, patrons see just a plate full of beautiful food served up just for them. They don't see where the food comes from, nor how it was prepared. In a similar fashion, PHP fits right into your HTML code and is invisible to the people visiting our site.

HTML can also be written inside the PHP code of your page, which allows you to format text while keeping blocks of code together. This will also help you write organized, efficient code, and the browser(and, more importantly, the person viewing the site) won't know the difference.PHP can also be written as a standalone program with no HTML at all.

The Rules of PHP Syntax:
One of the benefits of using PHP is that the language is relatively simple and straightforward. As with any computer language, there is usually more than one way to perform the same task. We can research different ways to make your code more efficient once you feel comfortable writing PHP programs. Butfor the sake of simplicity, we cover only the most common uses, rules, and functions of PHP.First, you should always keep these two basic rules of PHP in mind:

- PHP code is denoted in the page with opening and closing tags, as follows:
    ```
    <?php
    ?>
    ```

- Generally speaking, PHP statements end with a semicolon:
  ```php
  <?php
  $num = 1 + 2;
  echo $num;
  ?>
  ```

You can add comments in your program by using double forward slashes (//) for one - line commentsor /* to mark the start and */ to mark the end of a comment that may extend over several lines.You will see plenty of comments in code throughout this book. And there you have it! Now you're an expert.

What Makes a Great Program?

Truly professional code follows three general guidelines:

> **Consistency:** Blocks of well - written code always look the same, having the same indentation, syntax shortcuts, and consistent bracket placement and formatting styles throughout. The great thing about PHP is that it really doesn't care about tabs or indents, so you are free to create a style that is all your own and works best for you.

In addition, although there may be more than one possible syntax for accomplishing the same goal, good coders will be consistent with whichever method they choose. For example, the following two snippets of code mean the same thing, as far as PHP is concerned:

```php
<?php
if ($_POST['fname'] == 'Joe') {
echo '<p> Hi ' . $_POST['fname'] . '</p>';
}
?>
```

```php
<?php
if($_POST['fname']=='Joe'){ echo(' <p> Hi ' . $_POST['fname'] . ' </p> ');}
?>
```

> **Frequent comments:** The more you use comments throughout your code, the better off you will be. Although it's not so important in smaller, simpler programs, as your programs become more and more complex, it will be hard for you to remember what you did, where you did it, and why you did it the way you did. Detailed comments act as a road map and can help you find your way. Also, if you are working on a collaborative project, using comments will help your fellow programmers follow your logic as well.

> **The use of line numbers:** Some text editors insert line numbers for you, while others do not. Text editors are discussed later in this chapter, but you should know that it is important to denote line numbers somehow in your code, if they are not provided for you, because PHP lets you know when your program generates errors, and it notifies you of the line number in which the error occurs. You can imagine

how time - consuming and inefficient your debugging will be ifyou have to count lines manually every time you encounter an error.

Why Should You Care about What Your Code Looks Like?
It's important to follow good coding practices for three reasons:

- **For efficiency:** The easier your code is to read and follow, the easier it will be to keep track of where you are within your code, and the quicker it will be to pick up where you left off after a break.

- **For debugging:** Knowing where your problem lies is a major debugging tool. If comments are used correctly, you can easily follow your own logic, and if you have line numbers and consistent formatting, you can easily scan your document to pinpoint a trouble area.

- **For future expansions and modifications:** Using comments in your code is especially important for future changes because it s difficult to remember the logic behind code that was written years or even just months ago. Also, if you are working on code that involves a team, if everyone is using the same coding style, it will be much easier to make changes or additions to someone else's work down the road.

Constants:

A constant is a placeholder for a value that you reference within your code that is formally defined before using it. When naming constants, remember they must begin with a letter or an underscore, and cannot begin with a number. Names are also case - sensitive, though typically they are named using all capital letters so you can easily identify them within your code.

Variables:
Unlike constants, variables are obviously meant to be variable — they are meant to change or be changed at some point in your program. Variables do not need to be defined or declared and can simply be assigned when needed. They act as a container that stores information for later use in your scripts, and the contents of them can be changed.
Variables are denoted with a dollar sign ($) and are case - sensitive (in other words, $dateEntered and$DateEntered are treated as different variables). The first letter of the variable name must be an underscore or letter, and cannot be a number.

Cascading Style Sheets (CSS)

What is CSS?
- ➢ CSS stands for Cascading Style Sheets
- ➢ Styles define how to display HTML elements
- ➢ Styles are normally stored in Style Sheets
- ➢ Styles were added to HTML 4.0 to solve a problem
- ➢ External Style Sheets can save you a lot of work
- ➢ External Style Sheets are stored in CSS files
- ➢ Multiple style definitions will cascade into one

Styles Solve a Common Problem

HTML tags were originally designed to define the content of a document. They were supposed to say "This is a header", "This is a paragraph", "This is a table", by using tags like <h1>, <p>, <table>, and so on. The layout of the document was supposed to be taken care of by the browser, without using any formatting tags.

As the two major browsers - Netscape and Internet Explorer - continued to add new HTML tags and attributes (like the <font> tag and the colour attribute) to the original HTML specification, it became more and more difficult to create Web sites where the content of HTML documents was clearly separated from the document's presentation layout.

Style Sheets Can Save a Lot of Work

Styles sheets define HOW HTML elements are to be displayed, just like the font tag and the colour attribute in HTML 3.2. Styles are normally saved in external .css files. External style sheets enable you to change the appearance and layout of all the pages in your Web, just by editing one single CSS document.

CSS is a breakthrough in Web design because it allows developers to control the style and layout of multiple Web pages all at once. As a Web developer you can define a style for each HTML element and apply it to as many Web pages as you want. To make a global change, simply change the style, and all elements in the Web are updated automatically.

Multiple Styles Will Cascade Into One

Style sheets allow style information to be specified in many ways. Styles can be specified inside
a single HTML element, inside the <head> element of an HTML page, or in an external CSS file. Even multiple external style sheets can be referenced inside a single HTML document.

How to Insert a Style Sheet

When a browser reads a style sheet, it will format the document according to it. There are three ways of inserting a style sheet:

External Style Sheet

An external style sheet is ideal when the style is applied to many pages. With an external style sheet, you can change the look of an entire Web site by changing one file. Each page must link to the style sheet using the <link> tag. The <link> tag goes inside the head section:
```
<head><link rel="stylesheet" type="text/css" href="mystyle.css" /></head>
```

The browser will read the style definitions from the file mystyle.css, and format the document according to it. An external style sheet can be written in any text editor. The file should not contain any html tags. Your style sheet should be saved with a .css extension. An example of a style sheet file is shown below:

```
hr {colour: sienna}
p {margin-left: 20px}
body {background-image: url("images/back40.gif")}
```

Internal Style Sheet

An internal style sheet should be used when a single document has a unique style. You define internal styles in the head section by using the <style> tag, like this:

```
<head><style type="text/css">
hr {colour: sienna}
p {margin-left: 20px}
body {background-image: url("images/back40.gif")}
</style></head>
```

The browser will now read the style definitions, and format the document according to it.

Inline Styles

An inline style loses many of the advantages of style sheets by mixing content with presentation. Use this method sparingly, such as when a style is to be applied to a single occurrence of an element.

To use inline styles you use the style attribute in the relevant tag. The style attribute can contain any CSS property. The example shows how to change the colour and the left margin of a paragraph:

```
<p style="colour: sienna; margin-left: 20px">This is a paragraph</p>
```

Multiple Style Sheets

If some properties have been set for the same selector in different style sheets, the values will be inherited from the more specific style sheet. For example, an external style sheet has these properties for the h3 selector:

h3 {

```
colour: red;
text-align: left;
font-size: 8pt}
```

And an internal style sheet has these properties for the h3 selector:

```
h3 {
text-align: right;
font-size: 20pt}
```

If the page with the internal style sheet also links to the external style sheet the properties for h3 will be:

```
colour: red;
text-align: right;
font-size: 20pt
```

The colour is inherited from the external style sheet and the text-alignment and the font-size is replaced by the internal style sheet.

Hyper Text Markup Language (HTML)

Hyper Text Markup Language or simply HTML, forms the basis of designing a page or a form, in a web based environment. HTML is not a programming language, but as its name specifies, it is a markup language that enables designing of web pages. It provides a means to describe the structure of text-based information in a document — by denoting certain text as headings, paragraphs, lists, and so on — and to supplement that text with interactive forms, embedded images, and other objects. HTML is written in the form of labels (known as tags), surrounded by less-than (<) and greater-than signs (>). HTML can also describe, to some degree, the appearance and semantics of a document, and can include embedded scripting language code which can affect the behavior of web browsers and other HTML processors. HTML has been extensively used in the development of Personal Loan application Form.

Why Learn HTML?

It is possible to create web pages without knowing anything about the HTML source behind the page. There are excellent editors in the market that will take care of the HTML parts. All you need to do is layout the page.

The most important benefits are:
  ➢ You can use tags the editor does not support.
  ➢ You can read the code of other people's pages.
  ➢ You can do the work yourself, when he editor simply refuses to create the effects you want.

You can write your HTML by hand with almost any available text editor, including notepad that comes as a standard program with Windows.

JavaScript

JavaScript is used in millions of Web pages to improve the design, validate forms, detect browsers, create cookies, and much more. JavaScript is the scripting language of the Web!

JavaScript is a simple programming language that can be written directly into HTML documents to allow for increased interactivity with the user. For example, JavaScript can be used to create online calculators or show the current date and time.

JavaScript is the name of Netscape Communications Corporation's and now the Mozilla Foundation's implementation of the ECMAScript standard, a scripting language based on the concept of prototype-based programming. The language is best known for its use in websites (as client-side JavaScript), but is also used to enable scripting access to objects embedded in other applications. JavaScript is supported by almost all modern browsers.

JavaScript is an object-oriented in nature but not exactly a fully-featured programming language. It has some programming features like condition checking constructs, looping constructs, functions and so on, but lacks strong typing of variables and function return types. JavaScript is often used in co-ordination with HTML in the pages. It has been used throughout the application to perform different Client-Side validations.

What are Variables?

Variables are like storage units. You can create variables to hold values. It is ideal to name a variable something that is logical, so that you'll remember what you are using it for. For example, if you were writing a program to divide 2 numbers, it could be confusing if you called your variables number One, number Two, number Three because you may forget which one is the divisor, which one is the dividend, and which one is the quotient. A more logical approach would be to name them just that: divisor, dividend, and quotient.

It is important to know the proper syntax to which variables must conform:
*   They must start with a letter or underscore ("_")
*   Subsequent characters can also be digits (0-9) or letters (A-Z and/or a-z). Remember, JavaScript is case-sensitive. (That means that MyVariable and myVariable are two different names to JavaScript, because they have different capitalization.)

When you declare a variable by assignment outside of a function, it is called a global variable, because it is available everywhere in the current document. When you declare a variable within a function, it is called a local variable, because it is available only within the function. Using var is optional, but you need to use it if you have a variable that has been declared global and you want to re-declare it as a local variable inside a function.

Values of Variables

*   JavaScript recognizes the following types of values:
*   Numbers, such as 42 or 3.14159
*   Logical (Boolean) values, either true or false
*   Strings, such as "Howdy!"
*   null, a special keyword which refers to nothing

This relatively small set of types of values, or data types, enables you to perform useful functions with your applications. There is no explicit distinction between integer and real-valued numbers.

Operators

JavaScript has many different operators, which come in several flavours, including binary. This tutorial will cover some of the most essential assignment, comparison, arithmetic and logical operators.

Using JavaScript Objects

When you load a document in your web browser, it creates a number of JavaScript objects with properties and capabilities based on the HTML in the document and other pertinent information. These objects exist in a hierarchy that reflects the structure of the HTML page itself.

The pre-defined objects that are most commonly used are the window and document objects. The window has methods that allow you to create new windows with the open() and close() methods. It also allows you to create message boxes using alert(), confirm(), and prompt(). Each displays the text that you put between the parentheses. For example, the following code: alert("This is an alert box")
...popsup an alert box displaying the given message.

The document object models the HTML page. The document object contains arrays which store all the components constituting the contents of your web page, such as images, links, and forms. You can access and call methods on these elements of your web page through the arrays.

The objects in this pre-defined hierarchy can be accessed and modified. To refer to specific properties, you must specify the property name and all its ancestors, spelling out the complete hierarchy until the document object. A period, '.', is used in between each object and the name of its property. Generally, a property / object get its name from the NAME attribute of the HTML tag. For example, the following refers to the *value* property of a text field named *text1* in a form named *myform* in the current document.

> document.myform.text1.value

Form elements can also be accessed through the aforementioned forms array of the document object. In the above example, if the form named *myform* was the first form on the page, and *text1* was the third field in the form, the following also refers to that field's value property.

> document.form[0].elements[2].value

Functions (capabilities) of an object can similarly be accessed using the period notation. For example, the following instruction resets the 2nd form in the document.

> document.forms[2].reset();

Functions
Functions are one of the fundamental building blocks in JavaScript. A function is a JavaScript procedure -- a set of statements that performs a specific task. A function definition has these basic parts:

➢ The function keyword
➢ A function name
➢ A comma-separated list of arguments to the function in parentheses
➢ The statements in the function in curly braces: { }

Defining a Function
When defining a function, it is *very* important that you pay close attention to the syntax. Unlike HTML, JavaScript is case sensitive, and it is very important to remember to enclose a function within curly braces { }, separate parameters with commas, and use a semi-colon at the end of your line of code.
It's important to understand the difference between *defining* and *calling* a function.
Defining the function names the function and specifies what to do when the function is called. You define a function within the <SCRIPT>...</SCRIPT> tags within the <HEAD>...</HEAD> tags. In defining a function, you must also declare the variables which you will be calling in that function.

Here's an example of *defining* a function:

```
function popup alert() {
alert('This is an alert box.');
}
```

Notice the parentheses after the function name. It is imperative that you include these parentheses, even if they are empty. If you want to pass a *parameter* into the function, you would include that parameter inside of the parentheses. A parameter is a bit of extra information that can be different each time the function is run. It is stored in a variable and can be accessed just like any other variable. Here's an example of a function that takes a parameter:

```
functionanotherAlert(word) {
alert(word + ' is the word that you clicked on');
}
```

When you call this function, you need to pass a parameter (such as the word that the user clicked on) into the function. Then the function can use this information. You can pass in a different word as a parameter each time you call the function, and the alert box will change appropriately.

You can pass in multiple parameters, by separating them with a comma. You would want to pass in a few parameters if you have more than one variable that you either want to change or use in your function. Here are two examples of passing in multiple parameters when you are defining the function:

Calling a Function

Calling the function actually performs the specified actions. When you call a function, this is usually within the BODY of the HTML page, and you usually pass a parameter into the function. A parameter is a variable from outside of the defined function on which the function will act.

Here's an example of <u>calling</u> the same function:

Popupalert();

For the other example, this is how you may call it:

```
<A HREF="#top" onClick="anotherAlert('top')">top</A>
```

This would bring you to the top of the page, and bring up an alert box that said: "top is the word you clicked on".

If/Else Statements

If statements execute a set of commands if a specified condition is true. If the condition is false, another set of statements can be executed through the use of the else keyword.

The main idea behind if a statement is embodied by the sentence: "If the weather's good tomorrow, we'll go out and have a picnic and Lisa will do cartwheels -- else, we'll stay in and Catherine will watch TV."

As you can see, the idea is quite intuitive and, surprisingly enough, so is the syntax:

```
if (condition) {
statements1
}or
if (condition) {
statements1
}
else {
statements2
}
```

condition can be any JavaScript expression that evaluates to true or false. Parentheses are required around the condition. If *condition* evaluates to true, the statements in *statements1* are executed.

statements1 and *statements2* can be any JavaScript statements, including further nested if statements. Multiple statements must be enclosed in braces.

Commenting

Comments allow you to write notes to yourself within your program. These are important because they allow someone to browse your code and understand what the various functions do or what your variables represent. Comments also allow you to understand your code if it's been a while since you last looked at it. In JavaScript, you can write both one-line comments and multiple line comments. The notation for each is different though. For a one line comment, you precede your comment with //. This indicates that everything written on that line, after the //, is a comment and the program should disregard it.

For a multiple-line comment, you start with /* and end with */. It is nice to put an * at the beginning of each line just so someone perusing your code realizes that he/she is looking at a comment (if it is really long this helps). This is not necessary though.

***

4. Tables Using Database

Database

          A database-management system (DBMS) is a collection of interrelated data and a set of programs to access those data. The collection of data, usually referred to as the database, contains information relevant to an enterprise. The primary goal of a DBMS is to provide a way to store and retrieve database information that is both *convenient* and *efficient*.

          Database systems are designed to manage large bodies of information. Management of data involves both defining structures for storage of information and providing mechanisms for the manipulation of information. In addition, the database system must ensure the safety of the information stored, despite system crashes or attempts at unauthorized access. If data are to be shared among several users, the system must avoid possible anomalous results.

          Because information is so important in most organizations, computer scientists have developed a large body of concepts and techniques for managing data.

Instances and Schemas

          Databases change over time as information is inserted and deleted. The collection of information stored in the database at a particular moment is called an instance of the database. The overall design of the database is called the database schema. Schemas are changed infrequently, if at all.

          The concept of database schemas and instances can be understood by analogy to a program written in a programming language. A database schema corresponds to the variable declarations (along with associated type definitions) in a program. Each variable has a particular value at a given instant. The values of the variables in a program at a point in time correspond to an instance of a database schema.

          Database systems have several schemas, partitioned according to the levels of abstraction.

          The physical schema describes the database design at the physical level, while the logical schema describes the database design at the logical level.A database may also have several schemas at the view level, sometimes called subschemas, that describe different views of the database.

          Of these, the logical schema is by far the most important, in terms of its effect on application programs, since programmers construct applications by using the logical schema. The physical schema is hidden beneath the logical schema, and can usually be changed easily without affecting application programs. Application programs are said to exhibit physical data independence if they do not depend on the physical schema, and thus need not be rewritten if the physical schema changes.

Conceptual Schema of BUDDY NEST

- **Profile**

u_id	f_name	l_name	gender	d_o_b	e_mail	country	about	hometown	religion
varchar (20)	text	text	text	date	varchar (40)	text	varchar (4096)	varchar (15)	varchar (15)

- **Password**

u_id	password
varchar(20)	varchar(20)

- **Friends**

user	friend
varchar(20)	varchar(20)

- **Friend Request**

user_s	user_r
varchar(20)	varchar(20)

- **Message**

s_id	r_id	time	message
varchar(20)	varchar(20)	varchar(20)	varchar(4096)

- **t_post**

t_id	u_id	time	comment
varchar(20)	varchar(20)	varchar(20)	varchar(4096)

- **t_comment**

t_id	u_id	time	comment
varchar(20)	varchar(20)	varchar(20)	varchar(4096)

- **t_likes**

t_id	u_id
varchar(20)	varchar(20)

***

5. Coding

- **add_friend.php**

```php
<? php
include_once 'functions.php';
session_start ();
if (isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$request_sender=$_POST['userid'];
$request_reciever=$userid;

$query="INSERT                          INTO                    friends(user,friend)
    VALUES('$request_sender','$request_reciever')";
mysql_query($query);

$query1="INSERT                        INTO                    friends(user,friend)
    VALUES('$request_reciever','$request_sender')";
mysql_query($query1);

$query2="DELETE              FROM            friend_request          WHERE
    user_s='$request_sender'&&user_r='$request_reciever'";
mysql_query($query2);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=find_friends.php">
</head>
<body>
<h3>You are now friend with $request_sender</h3>
<a href="find_friends.php">Click Here</a> to continue.
</body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **cancel_request.php**

```php
<?php
include_once 'functions.php';
```

```php
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$request_sender=$userid;
$request_reciever=$_POST['userid'];

$query="DELETE                FROM                friend_request            WHERE
    user_s='$request_sender'&&user_r='$request_reciever'";
mysql_query($query);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=find_friends.php">
</head>
<body>
<h3>Friend Request Cancelled Successfully</h3><br>
<a href="find_friends.php">Click Here</a> to continue.
</body>
</html>
_HTML;

}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **change_password.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$pass_old=$_POST['old_pass'];
$pass_new=$_POST['new_pass'];
$pass_new_re=$_POST['new_pass_retype'];

$query="SELECT password FROM password WHERE u_id='$userid'";
$result=mysql_query($query);
$pass_old_db=mysql_result($result,0,'password');
if($pass_old==$pass_old_db)
```

```php
{
if($pass_new==$pass_new_re)
{
$query="UPDATE password SET password='$pass_new' WHERE u_id='$userid'";
mysql_query($query);
echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="2; URL=settings.php">
</head>
<body>
<h3>Password Changed successfully.</h3>
if not redirected, please <a href="settings.php">Click Here</a> to continue.
</body>
</html>
_HTML;
}
else
{
echo <<<_HTML
Enter new password correctly<br>
<a href="change_password_form.php">click here</a> to try again.
_HTML;
}
}
else
{
echo <<<_HTML
You entered an incorrect password<br>
<a href="change_password_form.php">click here</a> to try again.
_HTML;
}
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **change_password_form.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

echo <<<_HTML
```

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Change Password</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
<div class="main_resize">
<div class="header">
<div class="logo">
<h1><a href="view_profile.php"><span>Buddy </span>Nest <small>Stay
    Connected</small></a></h1>
</div>
</div>
<div class="clr"></div>
<div class="hbg"></div>
</div>
<div class="content">
<div class="content_bg">
<div class="mainbar">
<div class="article">
<h2>Change Password</h2>
</div>
<div class="article">
<form method="post" action="change_password.php">
<table>
<tr>
<td>Old Password</td>
<td><input size="30" type="password" name="old_pass"></td>
</tr>
<tr>
<td>New Password</td>
<td><input size="30" type="password" name="new_pass"></td>
</tr>
<tr>
<td>Re-enter password</td>
<td><input size="30" type="password" name="new_pass_retype"></td>
</tr>
<tr>
<td><input class="h" type="submit" value="Change Password"></td>
```

```
</tr>
</table>
</form>
<p class="spec"> </p>
</div>
<div class="pagenavi"></div>
</div>
<div class="sidebar">
<div class="gadget">
<h2 class="star"><span>$username</span> </h2>
<div class="clr"></div>
<ul class="sb_menu">
<li><a href="view_profile.php">Profile</a></li>
<li><a href="view_feeds.php">Feeds</a></li>
<li><a href="messages.php">Messages</a></li>
<li><a href="view_friends.php">Friends</a></li>
<li><a href="find_friends.php">Find Friends</a></li>
<li><a href="settings.php">Settings</a></li>
<li><a href="log_out.php">Log Out</a></li>
</ul>
</div>
</div>
</div>
<div class="clr"></div>
</div>
</div>
</div>
<div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **comments.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];
```

```php
if(isset($_POST['t_id']))
{
$t_id=$_POST['t_id'];

$query="SELECT u_id,time,comment FROM t_comment WHERE t_id='$t_id' ORDER BY
    t_comment.time ASC";
$result=mysql_query($query);
$rows=mysql_num_rows($result);
}

echo <<<_HTML
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Comments</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
<div class="main_resize">
<div class="header">
<div class="logo">
<h1><a href="view_profile.php"><span>Buddy </span>Nest <small>Stay
    Connected</small></a></h1>
</div>
</div>
<div class="clr"></div>
<div class="hbg"></div>
</div>
<div class="content">
<div class="content_bg">
<div class="mainbar">
<div class="article">
<h2>Comments      </h2>
</div>
<div class="article">
<form method="post" action="post_comment.php">
<textarea name="comment" rows="6" cols="60">
</textarea><br />
<input type="hidden" name="t_id" value='$t_id' />
<input class="h" type="submit" value="Comment" />
```

```php
</form>
_HTML;

if($rows!=0)
{
for($i=0;$i<$rows;$i++)
{
$u_id=mysql_result($result,$i,'u_id');
$pic="profile-pics/".$u_id.".".jpg";
$query1="SELECT f_name,l_name FROM profile WHERE u_id='$u_id'";
$result1=mysql_query($query1);
$fn=mysql_result($result1,0,'f_name');
$ln=mysql_result($result1,0,'l_name');
$timestamp=mysql_result($result,$i,'time');
$time=date("l F jS, Y - g:ia",$timestamp);
$comment=mysql_result($result,$i,'comment');
echo <<<_END
<br />
<table>
<tr>
<td><img src='$pic' height="50" width="50"></td>
<td>$fn</td>
<td>$ln</td>
</tr>
<tr>
<td colspan="3">$time</td>
<tr>
<td colspan="3"><strong>$comment</strong></td>
</tr>
_END;
if($u_id==$userid)
{
echo <<<_END
<tr>
<td>
<form method="post" action="delete_comment.php">
<input type="hidden" name="text" value='$comment' />
<input type="hidden" name="t_id" value='$t_id' />
<input class="h" type="submit" value="Delete" />
</form>
</tr>
_END;
}
}
}

echo <<<_HTML
</table>
<p class="spec"> </p>
</div>
```

```php
<div class="pagenavi"></div>
</div>
<div class="sidebar">
<div class="gadget">
<h2 class="star"><span>$username</span> </h2>
<div class="clr"></div>
<ul class="sb_menu">
<li><a href="view_profile.php">Profile</a></li>
<li><a href="view_feeds.php">Feeds</a></li>
<li><a href="messages.php">Messages</a></li>
<li><a href="view_friends.php">Friends</a></li>
<li><a href="find_friends.php">Find Friends</a></li>
<li><a href="settings.php">Settings</a></li>
<li><a href="log_out.php">Log Out</a></li>
</ul>
</div>
</div>
</div>
<div class="clr"></div>
</div>
</div>
</div>
<div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;

}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **create_db.php**

```php
<?php
include_once 'functions.php';
echo "Creating Database. Please Wait....";
echo "<br />";
if(databaseExists($dbname))
{
echo "Database $dbname already exists";
}
else
{
```

```php
$query="CREATE DATABASE $dbname";
mysql_query($query);
echo "Database $dbname Created";
}
?>
```

- **db_setup.php**

```php
<?php
include_once 'functions.php';
echo "<h2>database table are being created here</h2>";

createTable('friends','user VARCHAR(20),friend VARCHAR(20)');
createTable('friend_request','user_s VARCHAR(20),user_r VARCHAR(20)');
createTable('message','s_id VARCHAR(20),r_id VARCHAR(20),time VARCHAR(20),message
    VARCHAR(4096)');
createTable('password','u_id VARCHAR(20), password VARCHAR(20),PRIMARY KEY
    (u_id)');
createTable('profile', 'u_id VARCHAR(20), f_name TEXT, l_name TEXT,gender TEXT,d_o_b
    DATE,e_mail VARCHAR(40),country TEXT,about VARCHAR(4096),hometown
    VARCHAR(15),religion VARCHAR(15), PRIMARY KEY(u_id)');
createTable('t_comment','t_id VARCHAR(64),u_id VARCHAR(20),time
    VARCHAR(20),comment VARCHAR(4096)');
createTable('t_likes','t_id VARCHAR(64),u_id VARCHAR(20)');
createTable('t_post','t_id VARCHAR(64),u_id VARCHAR(20),time VARCHAR(20),post
    VARCHAR(4096),PRIMARY KEY (t_id)');
?>
```

- **delete_account.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$pass_entered=$_POST['pass'];
$query="SELECT password FROM password WHERE u_id='$userid'";
$result=mysql_query($query);
$pass_db=mysql_result($result,0,'password');

if($pass_entered==$pass_db)
{
echo "Deleting... Please Wait"."<br />";
$query="DELETE FROM friends WHERE user='$userid'||friend='$userid'";
mysql_query($query);
$query="DELETE FROM friend_request WHERE user_s='$userid'||user_r='$userid'";
mysql_query($query);
$query="DELETE FROM friend_request WHERE user_s='$userid'||user_r='$userid'";
mysql_query($query);
```

```php
$query="DELETE FROM message WHERE s_id='$userid'||r_id='$userid'";
mysql_query($query);
$query="DELETE FROM password WHERE u_id='$userid'";
mysql_query($query);
$query="DELETE FROM profile WHERE u_id='$userid'";
mysql_query($query);
$query="DELETE FROM t_comment WHERE u_id='$userid'";
mysql_query($query);
$query="DELETE FROM t_likes WHERE u_id='$userid'";
mysql_query($query);
$query="DELETE FROM t_post WHERE u_id='$userid'";
mysql_query($query);
echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="2; URL=log_out.php">
</head>
<body>
<h3>Your Account has been Successfully Deleted</h3>
<h3><a href="log_out.php">Click Here</a> if it doesnot automatically redirect you</h3>
</body>
</html>
_HTML;
}

else
{
echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="5; URL=log_out.php">
</head>
<body>
<h3>Sorry, you have entered incorrect password and you will now be logged out because
    of security reasons.</h3>
<h3>Log in Again and try again</h3>
<h3>If this page doesn't automatically redirect within 6 seconds, <a
    href="log_out.php">click here</a> to continue</h3>
</body>
</html>
_HTML;
}
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **delete_account_confirmation.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

echo <<<_HTML
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Delete Account</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a    href="view_profile.php"><span>Buddy    </span>Nest    <small>Stay
   Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>Delete Account</h2>
     </div>
     <div class="article">
        <h3>Are you sure you want to delete your account?</h3>
        <h4>Confirm your password:</h4>
        <form method="post" action="delete_account.php">
        <input type="password" size="30" name="pass" />
        <input class="h" type="submit" value="Continue">
        </form>
```

```php
      <p class="spec"> </p>
      </div>
      <div class="pagenavi"></div>
     </div>
     <div class="sidebar">
      <div class="gadget">
       <h2 class="star"><span>$username</span> </h2>
       <div class="clr"></div>
       <ul class="sb_menu">
    <li><a href="view_profile.php">Profile</a></li>
    <li><a href="view_feeds.php">Feeds</a></li>
    <li><a href="messages.php">Messages</a></li>
    <li><a href="view_friends.php">Friends</a></li>
    <li><a href="find_friends.php">Find Friends</a></li>
    <li><a href="settings.php">Settings</a></li>
    <li><a href="log_out.php">Log Out</a></li>
       </ul>
      </div>
      </div>
     </div>
     <div class="clr"></div>
    </div>
   </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **delete_comment.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$t_id=$_POST['t_id'];
$text=$_POST['text'];
```

```php
$query="DELETE                    FROM                    t_comment                    WHERE
    t_id='$t_id'&&u_id='$userid'&&comment='$text'";
mysql_query($query);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=view_feeds.php">
</head>
<body>
<h3>Your Comment Deleted</h3>
<a href="view_feeds.php">Click Here</a> to continue.
</body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **delete_message.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$s_id=$_POST['sender'];
$r_id=$_POST['reciever'];
$message=$_POST['message'];

$query="DELETE                    FROM                    message                    WHERE
    s_id='$s_id'&&r_id='$r_id'&&message='$message'";
mysql_query($query);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=messages.php">
</head>
<body>
<h3>Message Deleted Successfully</h3>
<a href="messages.php">Click Here</a> to continue.
</body>
</html>
```

```php
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **delete_post.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$t_id=$_POST['t_id'];

$query="DELETE FROM t_post WHERE t_id='$t_id'";
mysql_query($query);

$query="DELETE FROM t_comment WHERE t_id='$t_id'";
mysql_query($query);

$query="DELETE FROM t_likes WHERE t_id='$t_id'";
mysql_query($query);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=view_feeds.php">
</head>
<body>
<h3>Post deleted successfully</h3>
<br />
<h3><a href="view_feeds.php">Click Here</a></h3>
</body>
</html>
_HTML;

}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **delete_request.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$request_sender=$_POST['userid'];
$request_reciever=$userid;

$query="DELETE                    FROM                    friend_request                    WHERE
    user_s='$request_sender'&&user_r='$request_reciever'";
mysql_query($query);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=find_friends.php">
</head>
<body>
<h3>Friend Request Deleted Successfully</h3><br>
<a href="find_friends.php">Click Here</a> to continue.
</body>
</html>
_HTML;

}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **edit_profile.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$p_pic="profile-pics/".$userid.".".."jpg";

$query="SELECT * FROM profile WHERE u_id='$userid'";
$result=mysql_query($query);
$rows=mysql_num_rows($result);
```

```php
for($i=0;$i<$rows;$i++)
{
$profile['userid']=mysql_result($result,$i,'u_id');
$profile['f_name']=mysql_result($result,$i,'f_name');
$profile['l_name']=mysql_result($result,$i,'l_name');
$profile['gender']=mysql_result($result,$i,'gender');
$profile['dob']=mysql_result($result,$i,'d_o_b');
$profile['email']=mysql_result($result,$i,'e_mail');
$profile['country']=mysql_result($result,$i,'country');
$profile['about']=mysql_result($result,$i,'about');
$profile['hometown']=mysql_result($result,$i,'hometown');
$profile['religion']=mysql_result($result,$i,'religion');
}
echo <<<_HTML

<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Edit Profile</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a     href="view_profile.php"><span>Buddy    </span>Nest    <small>Stay
    Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>Edit Profile     </h2>
     </div>
     <div class="article">
```

```html
<form  action="edit_saved_profile.php"  method="post"  enctype="multipart/form-
data" name="form1" id="form1">
   <p>
 <label for="f_name">First Name</label>
 <input type="text" name="f_name" value='$profile[f_name]' />
</p>
   <p>
 <label for="l_name">Last Name</label>
 <input type="text" name="l_name" value='$profile[l_name]' />
</p>
   <p>
 <label for="gender">Gender</label>
 <input type="text" name="gender" value='$profile[gender]' />
</p>
   <p>
 <label for="dob">Date of Birth</label>
 <input type="text" name="dob" value='$profile[dob]' />
</p>
   <p>
 <label for="email">E-Mail</label>
 <input type="text" name="email" value='$profile[email]' />
</p>
   <p>
 <label for="country">Country</label>
 <input type="text" name="country" value='$profile[country]' />
</p>
   <p>
 <label for="about">About</label>
 <input type="text" size="50" name="about" value='$profile[about]' /></textarea>
</p>
   <p>
 <label for="hometown">Hometown</label>
 <input type="text" name="hometown" value='$profile[hometown]' />
</p>
   <p>
 <label for="religion">Religion</label>
 <input type="text" name="religion" value='$profile[religion]' />
</p>
   <p>
 <input type="submit" value="Save Changes" />
</p>
   </form>
  <p class="spec"> </p>
  </div>
  <div class="pagenavi"></div>
 </div>
 <div class="sidebar">
  <div class="gadget">
   <h2 class="star"><span>$username</span> </h2>
   <div class="clr"></div>
```

```
        <ul class="sb_menu">
    <li><a href="view_profile.php">Profile</a></li>
    <li><a href="view_feeds.php">Feeds</a></li>
    <li><a href="messages.php">Messages</a></li>
    <li><a href="view_friends.php">Friends</a></li>
    <li><a href="find_friends.php">Find Friends</a></li>
    <li><a href="settings.php">Settings</a></li>
    <li><a href="log_out.php">Log Out</a></li>
      </ul>
     </div>
     </div>
    </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.html">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

•   **edit_saved_profile.php**

```php
<?php

include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$query="UPDATE                              profile                              SET
    f_name='$_POST[f_name]',l_name='$_POST[l_name]',gender='$_POST[gender]',d_o_b='$_
    POST[dob]',e_mail='$_POST[email]',country='$_POST[country]',about='$_POST[about]',
    hometown='$_POST[hometown]',religion='$_POST[religion]' WHERE u_id='$userid'";
if(!mysql_query($query))
{
die(mysql_error());
}
echo <<<_HTML
<html>
```

```php
<head>
<meta http-equiv="refresh" content="0; URL=view_profile.php">
</head>
<body>
<h4>Changes saved successfully</h4><br />
<a href="view_profile.php"><h3>View Profile</h3></a>
</body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.html">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **find_friends.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$query2="SELECT user_s FROM friend_request WHERE user_r='$userid'";
$result2=mysql_query($query2);
$rows2=mysql_num_rows($result2);
if(isset($rows2))
{
for($p=0;$p<$rows2;$p++)
{
$rp[$p][0]=mysql_result($result2,$p,'user_s');
$t_id=$rp[$p][0];
$query4="SELECT f_name,l_name FROM profile WHERE u_id='$t_id'";
$result4=mysql_query($query4);
$rows4=mysql_num_rows($result4);
for($x=0;$x<$rows4;$x++)
{
$rp[$p][1]=mysql_result($result4,$x,'f_name');
$rp[$p][2]=mysql_result($result4,$x,'l_name');
}
}
}


$query3="SELECT user_r FROM friend_request WHERE user_s='$userid'";
$result3=mysql_query($query3);
$rows3=mysql_num_rows($result3);
```

```php
if(isset($rows3))
{
for($s=0;$s<$rows3;$s++)
{
$rs[$s][0]=mysql_result($result3,$s,'user_r');
$t_id=$rs[$s][0];
$query5="SELECT f_name,l_name FROM profile WHERE u_id='$t_id'";
$result5=mysql_query($query5);
$rows5=mysql_num_rows($result5);
for($y=0;$y<$rows5;$y++)
{
$rs[$s][1]=mysql_result($result5,$y,'f_name');
$rs[$s][2]=mysql_result($result5,$y,'l_name');
}
}
}

if(isset($_POST['key']))
{
$s_key=$_POST['key'];

$query="SELECT f_name,l_name,u_id FROM profile WHERE f_name LIKE '$s_key' || l_name
    LIKE '$s_key'";
$result=mysql_query($query);

$rows=mysql_num_rows($result);

for($i=0;$i<$rows;$i++)
{
$profile[$i][0]=mysql_result($result,$i,'f_name');
$profile[$i][1]=mysql_result($result,$i,'l_name');
$profile[$i][2]=mysql_result($result,$i,'u_id');
}
}


echo <<<_HTML
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Find Friends</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
```

```
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a       href="view_profile.php"><span>Buddy      </span>Nest      <small>Stay
    Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>Find Friends</h2>
     </div>
     <div class="article">
        <h3>Search Friends by Name</h3>
        <form method="post" action="find_friends.php">
        <table>
        <tr>
        <td><input class="h" type="text" name="key" size="30" /></td>
        <td><input   class="h"   type="image"   name="search"   src="images/search.gif"
    alt="Search" title="Search" /></td>
             </tr>
             </table>
        </form>
_HTML;

if(isset($_POST['key']))
{
if(!$rows)
echo "sorry, no match found";
}

if(isset($rows))
{
for($j=0;$j<$rows;$j++)
{
$id=$profile[$j][2];
if($userid==$id)
{
echo "sorry, no match found";
continue;
}
$k[$j]="profile-pics/".$profile[$j][2].".".".jpg";
```

```
echo <<<_HTML
<table>
<tr>
<td><img src='$k[$j]' width="60" height="60"></td>
_HTML;
echo "<td>".$profile[$j][0]."</td>";
echo "<td>".$profile[$j][1]."</td>";
echo <<<_HTML
<td>
<form action="other_user_profile.php" method="post">
<input type="hidden" name="userid" value=$id>
<input class="h" type="submit" value="View Profile">
</form>
</td>
</tr>
</table>
_HTML;
}
}

echo <<<_HTML
        <hr>
        <h3>Your Pending Requests</h3>
_HTML;
if(isset($rows2))
{
for($i2=0;$i2<$rows2;$i2++)
{
$img1[$i2]="profile-pics/".$rp[$i2][0].".".".jpg";
echo <<<_HTML
<table>
<tr>
<td>
<img src='$img1[$i2]' width="60" height="60" />
</td>
<td>
_HTML;
echo $rp[$i2][1];
echo <<<_HTML
</td>
<td>
_HTML;

echo $rp[$i2][2];
echo <<<_HTML
</td>
<td>
<form method="post" action="add_friend.php">
_HTML;
$tmp=$rp[$i2][0];
```

```
echo <<<_HTML
<input type="hidden" name="userid" value='$tmp'>
<input class="h" type="submit" value="Accept Request">
</form>
</td>
<td>
<form method="post" action="delete_request.php">
<input type="hidden" name="userid" value='$tmp'>
<input class="h" type="submit" value="Delete Request">
</form>
</td>
</tr>
</table>
_HTML;
}
}




echo <<<_HTML
        <hr>
        <h3>Your Sent Requests</h3>
_HTML;


if(isset($rows3))
{
for($i3=0;$i3<$rows3;$i3++)
{
$img2[$i3]="profile-pics/".$rs[$i3][0].".".".jpg";
echo <<<_HTML
<table>
<tr>
<td>
<img src='$img2[$i3]' width="60" height="60" />
</td>
<td>
_HTML;
echo $rs[$i3][1];
echo <<<_HTML
</td>
<td>
_HTML;

echo $rs[$i3][2];
echo <<<_HTML
</td>
<td>
<form method="post" action="cancel_request.php">
```

```php
_HTML;
$tmp=$rs[$i3][0];
echo <<<_HTML
<input type="hidden" name="userid" value='$tmp'>
<input class="h" type="submit" value="Cancel Request">
</form>
</td>
</table>
_HTML;

}
}

echo <<<_HTML
     <p class="spec"> </p>
    </div>
    <div class="pagenavi"></div>
   </div>
   <div class="sidebar">
    <div class="gadget">
     <h2 class="star"><span>$username</span> </h2>
     <div class="clr"></div>
     <ul class="sb_menu">
   <li><a href="view_profile.php">Profile</a></li>
   <li><a href="view_feeds.php">Feeds</a></li>
   <li><a href="messages.php">Messages</a></li>
   <li><a href="view_friends.php">Friends</a></li>
   <li><a href="find_friends.php">Find Friends</a></li>
   <li><a href="settings.php">Settings</a></li>
   <li><a href="log_out.php">Log Out</a></li>
      </ul>
     </div>
     </div>
    </div>
    <div class="clr"></div>
   </div>
  </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
```

```php
}
?>
```

- **functions.php**

```php
<?php  //all functions are in this file
$dbhost = 'localhost';  // host address
$dbname = 'buddy_nest';  // name of database
$dbuser = 'root';  // user_id of database
$dbpass = 'teddy'; // password of database
$appname = "Buddy Nest";  // name of application

mysql_connect($dbhost, $dbuser, $dbpass) or die(mysql_error());
mysql_select_db($dbname) or die(mysql_error());

function createTable($name, $query)
{
if (tableExists($name))
{
echo "Table '$name' already exists<br />";
}
else
{
queryMysql("CREATE TABLE $name($query)");
echo "Table '$name' created<br />";
}
}
function tableExists($name)
{
$result = queryMysql("SHOW TABLES LIKE '$name'");
return mysql_num_rows($result);
}
function queryMysql($query)
{
    $result = mysql_query($query) or die(mysql_error());
    return $result;
}

function destroy_session_and_data()
{
session_start();
$_SESSION=array();
if(session_id()!=""||isset($_COOKIE[session_name()]))
setcookie(session_name(),'',time()-2592000,'/');
session_destroy();
}
?>
```

- **home.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
```

```php
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];
echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=view_profile.php">
</head>
<body>
<h4>You are logged in as $userid.<br>
<a href="view_profile.php">Click here</a> to continue.<br>
Sign in with other user,<a href="log_out.php">Click Here.</a>
</h4>
</body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Home</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<style type="text/css">
#apDiv1 {
    position: absolute;
    width: 200px;
    height: 115px;
    z-index: 1;
    left: 132px;
    top: 443px;
}
#apDiv2 {
    position: absolute;
    width: 455px;
    height: 373px;
    z-index: 1;
    left: 170px;
    top: 380px;
    background-color: #FFFFFF;
    background-image: url(images/signup-img.png);
    text-align: center;
}
#apDiv3 {
```

```
            position: absolute;
            width: 458px;
            height: 374px;
            z-index: 2;
            left: 633px;
            top: 380px;
            text-align: center;
            font-size: xx-large;
            background-image: url(images/login-img.png);
        }
        #apDiv4 {
            position: absolute;
            width: 171px;
            height: 68px;
            z-index: 3;
            left: 148px;
            top: 257px;
        }
        </style>
        <script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
        <script type="text/javascript" src="js/script.js"></script>
        <script type="text/javascript" src="js/cufon-yui.js"></script>
        <script type="text/javascript" src="js/arial.js"></script>
        <script type="text/javascript" src="js/cuf_run.js"></script>
        </head>
        <body>
        <div class="main">
         <div class="main_resize">
          <div class="header">
           <div class="logo">
            <h1><span>Buddy </span>Nest <small>Stay Connected</small></h1>
           </div>
           <div class="clr"></div>
           <div  class="hbg"><img  src="images/header_images.jpg"  width="923"  height="291"
           alt="" /></div>
           <p> </p>
           <p> </p>
           <p> </p>
           <p> </p>
           <div id="apDiv3">
           <p> </p>
           <p><h2>Registered User<strong></strong></h2>
           <strong><h2>Log In</h2></strong></p>
           <form  action="log_in.php"  method="post"  enctype="multipart/form-data"  name="Log
           in form" id="Log in form">
            <p>
             <label for="u_id"><b>User ID</b>
             </label>
             <input type="text" name="u_id" /><br />
             <label for="pass">
```

```
        <b>Password</b></label>
        <input type="password" name="pass" /><br />
        </p>
       <p>
        <input class="h" type="submit" value="LOG IN" />
       </p>
      </form>
      </div>
      <p> </p>
      <p> </p>
      <p> </p>
      <p> </p>
      <p> </p>
      <p> </p>
     </div>
     <div class="content">
      <div class="content_bg">
       <div class="clr"></div>
       <div id="apDiv2">
       <p> </p>
       <p> </p>
       <p> </p>
       <p> </p>
       <p>Not a </p>
       <p>Registered User </p>
       <div id="apDiv4"><div class="my_button round my_font h l">
       <a href="sign_up_form.php">Sign Up</a>  </div></div>
       </p>
       </div>
      </div>
     </div>
    </div>
    <div class="fbg">
     <div class="fbg_resize">
      <div class="col c1">
       <h2>About</h2>
       <p> This website is being created as a Major Project for our Final Year of Diploma in
       Engineering course.</p>
      </div>
      <div class="col c2">
       <h2>Developer</h2>
       <p>Developer Team<br />
          Rishabh Kumar Varshney<br />
          Kushagra Gupta<br />
          Shaukat Ali<br />
          Abhinav Sinha<br/>
          Nihal Ahmad</p>
      </div>
       <div class="col c3">
       <h2>Support</h2>
```

```
     <p>The developer team would like to thanks to Dr. Anis Afzal and Mr. Salim Ishtiyaq.
     They have supported and review our work and guided through this project.</p>
     </div>
     <div class="clr"></div>
   </div>
 </div>
</div>
</body>
</html>
_HTML;
}
?>
```

- **likes.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$t_id=$_POST['t_id'];

$query="INSERT INTO t_likes(t_id,u_id) VALUES ('$t_id','$userid')";
mysql_query($query);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=view_feeds.php">
</head>
<body>
You have liked this post<br>
<a href="view_feeds.php">Feeds</a>
</body>
</html>
_HTML;

}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **log_in.php**

```php
<?php
include_once 'functions.php';
$id=$_POST['u_id'];
```

```php
$pass_f=$_POST['pass'];
$pass_db=" ";
$query="SELECT password FROM password WHERE u_id='$id'";
$result=mysql_query($query);

$rows=mysql_num_rows($result);

if($rows==0)
{
echo "Incorrect User ID";
echo <<<_END
<br>
Try Again
<br>
<a href="home.php" />HOME</a>
_END;
}

else
{
for($i=0;$i<$rows;$i++)
{
$pass_db=mysql_result($result,$i,'password');
}
if($pass_f==$pass_db)
{
$query2="SELECT f_name FROM profile WHERE u_id='$id'";
$result2=mysql_query($query2);
$rows=mysql_num_rows($result2);
    for($i=0;$i<$rows;$i++)
    {
    $u_name=mysql_result($result2,$i,'f_name');
    }

session_start();
$_SESSION['username']=$u_name;
$_SESSION['userid']=$id;
$_SESSION['password']=$pass_f;
echo "Login Successful";
echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=view_profile.php">
</head>
<body>
<h3>You are now Logged in as $id.<br /></h3>
<a href="view_profile.php">Click Here To View Your Profile</a>
</body>
</html>
_HTML;
```

```php
}
else
{
echo "Incorrect Password";
echo <<<_END
<br>
Try Again
<br>
<a href="home.php" />HOME</a>
_END;
}
}
?>
```

- **log_out.php**

```php
<?php
include_once 'functions.php';
destroy_session_and_data();
echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=home.php">
</head>
<body>
<h4>You have successfully Logged Out</h4><br />
<h2><a href="home.php">HOME</a></h2>
</body>
</html>
_HTML;
?>
```

- **message_sender.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$r_id=$_POST['reciever'];
$message=$_POST['message'];
$time=time()+19800;

$query="INSERT                INTO                message(s_id,r_id,time,message)
    VALUES('$userid','$r_id','$time','$message')";
mysql_query($query);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=messages.php">
```

```php
</head>
<body>
<h3>Message Sent Successfully</h3>
<a href="messages.php">Click Here</a> to continue.
</body>
</html>
_HTML;


}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **messages.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$query="SELECT * FROM message WHERE s_id='$userid'||r_id='$userid' ORDER BY
    message.time DESC";
$result=mysql_query($query);
$rows=mysql_num_rows($result);

echo <<<_HTML
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Messages</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
```

```
    <div class="logo">
     <h1><a      href="view_profile.php"><span>Buddy      </span>Nest      <small>Stay
    Connected</small></a></h1>
    </div>
   </div>
    <div class="clr"></div>
    <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>Messages</h2>
     </div>
     <div class="article">
_HTML;

for($i=0;$i<$rows;$i++)
{
$s_id=mysql_result($result,$i,'s_id');
$r_id=mysql_result($result,$i,'r_id');
$timestamp=mysql_result($result,$i,'time');
$time=date("l F jS, Y - g:ia",$timestamp);
$message=mysql_result($result,$i,'message');
$qur="SELECT f_name,l_name FROM profile WHERE u_id='$s_id'";
$rs=mysql_query($qur);
$s_fn=mysql_result($rs,0,'f_name');
$s_ln=mysql_result($rs,0,'l_name');
$qur="SELECT f_name,l_name FROM profile WHERE u_id='$r_id'";
$rs=mysql_query($qur);
$r_fn=mysql_result($rs,0,'f_name');
$r_ln=mysql_result($rs,0,'l_name');

echo <<<_HTML
<table>
<tr>
<td>$r_fn</td>
<td>$r_ln</td>
<td><img src="images/arr.gif"></td>
<td>$s_fn</td>
<td>$s_ln</td>
</tr>
<tr>
<td colspan="5">$time</td>
</tr>
<tr>
<td colspan="5">$message</td>
</tr>
<tr>
<td colspan="2">
```

```
<form method="post" action="reply_message.php">
<input type="hidden" name="reciever" value='$s_id'>
<input class="h" type="submit" value="Reply">
</form>
</td>
<td colspan="2">
<form method="post" action="delete_message.php">
<input type="hidden" name="sender" value='$s_id'>
<input type="hidden" name="reciever" value='$r_id'>
<input type="hidden" name="message" value='$message'>
<input class="h" type="submit" value="Delete Message">
</form>
</td>
</tr>
</table>
_HTML;
}

echo <<<_HTML
      <p class="spec"> </p>
     </div>
     <div class="pagenavi"></div>
    </div>
    <div class="sidebar">
     <div class="gadget">
      <h2 class="star"><span>$username</span> </h2>
      <div class="clr"></div>
      <ul class="sb_menu">
   <li><a href="view_profile.php">Profile</a></li>
   <li><a href="view_feeds.php">Feeds</a></li>
   <li><a href="messages.php">Messages</a></li>
   <li><a href="view_friends.php">Friends</a></li>
   <li><a href="find_friends.php">Find Friends</a></li>
   <li><a href="settings.php">Settings</a></li>
   <li><a href="log_out.php">Log Out</a></li>
      </ul>
     </div>
     </div>
    </div>
    <div class="clr"></div>
   </div>
  </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
```

```php
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **other_user_profile.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$id_visited=$_POST['userid'];
$query="SELECT        f_name,l_name,gender,d_o_b,e_mail,country,about,hometown,religion
    FROM profile WHERE u_id='$id_visited'";
$result=mysql_query($query);
$rows=mysql_num_rows($result);
for($i=0;$i<$rows;$i++)
{
$visited_profile_f_name=mysql_result($result,$i,'f_name');
$visited_profile_l_name=mysql_result($result,$i,'l_name');
$visited_profile_gender=mysql_result($result,$i,'gender');
$visited_profile_d_o_b=mysql_result($result,$i,'d_o_b');
$visited_profile_e_mail=mysql_result($result,$i,'e_mail');
$visited_profile_country=mysql_result($result,$i,'country');
$visited_profile_about=mysql_result($result,$i,'about');
$visited_profile_hometown=mysql_result($result,$i,'hometown');
$visited_profile_religion=mysql_result($result,$i,'religion');
}
$name_visited=$visited_profile_f_name;
$title=$name_visited."'s"." Profile";
$p_pic="profile-pics/".$id_visited."."."jpg";

$condition=" ";

$query1="SELECT            user_r          FROM           friend_request          WHERE
    user_s='$userid'&&user_r='$id_visited'";
$result1=mysql_query($query1);
$rows1=mysql_num_rows($result1);
if($rows1!=0)
{
$condition=1;
}
```

```php
$query2="SELECT          user_s          FROM          friend_request          WHERE
    user_r='$userid'&&user_s='$id_visited'";
$result2=mysql_query($query2);
$rows2=mysql_num_rows($result2);
if($rows2!=0)
{
$condition=2;
}

$query3="SELECT user FROM friends WHERE user='$userid'&&friend='$id_visited'";
$result3=mysql_query($query3);
$rows3=mysql_num_rows($result3);
if($rows3!=0)
{
$condition=3;
}

echo <<<_HTML
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | $title</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<style type="text/css">
#apDiv1 {
    position: absolute;
    width: 200px;
    height: 135px;
    z-index: 1;
    left: 747px;
    top: 158px;
}
#apDiv2 {
    position: absolute;
    width: 200px;
    height: 178px;
    z-index: 2;
    left: 1px;
    top: 155px;
}
</style>
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
```

```
    </head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a        href="view_profile.php"><span>Buddy        </span>Nest       <small>Stay
   Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>$title        </h2>
     </div>
     <div class="article">
        <img src='$p_pic' width="200" height="250" />

        <table cellpadding="5">
        <tr>
        <td><b>First                                                            Name</b>
   :&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&
   nbsp&nbsp&nbsp&nbsp&nbsp&nbsp </td>
        <td>$visited_profile_f_name</td>
        </tr>
        <tr>
        <td><b>Last Name</b> : </td>
        <td>$visited_profile_l_name</td>
        </tr>
        <tr>
        <td><b>Gender</b> : </td>
        <td>$visited_profile_gender</td>
        </tr>
        <tr>
        <td><b>Date of Birth</b> : </td>
        <td>$visited_profile_d_o_b</td>
        </tr>
        <tr>
        <td><b>E-Mail</b> : </td>
        <td>$visited_profile_e_mail</td>
        </tr>
        <tr>
        <td><b>Country</b> : </td>
        <td>$visited_profile_country</td>
        </tr>
        <tr>
```

```
            <td><b>About</b> : </td>
            <td>$visited_profile_about</td>
            </tr>
            <tr>
            <td><b>Hometown</b> : </td>
            <td>$visited_profile_hometown</td>
            </tr>
            <tr>
            <td><b>Religion</b> : </td>
            <td>$visited_profile_religion</td>
            </tr>
            </table>

        <p class="spec"> </p>
      </div>
      <div class="pagenavi"></div>
    </div>
    <div class="sidebar">
     <div class="gadget">
       <h2 class="star"><span>$username</span> </h2>
       <div class="clr"></div>
       <ul class="sb_menu">
    <li><a href="view_profile.php">Profile</a></li>
    <li><a href="view_feeds.php">Feeds</a></li>
    <li><a href="messages.php">Messages</a></li>
    <li><a href="view_friends.php">Friends</a></li>
    <li><a href="find_friends.php">Find Friends</a></li>
    <li><a href="settings.php">Settings</a></li>
    <li><a href="log_out.php">Log Out</a></li>
        </ul>
      </div>
          <div id="apDiv1">
_HTML;

switch($condition)
{
case 1:
echo <<<_END
<form method="POST" action="cancel_request.php">
<input type="hidden" name="userid" value='$id_visited'>
<input class="h" type="submit" value="Cancel Request">
</form>
_END;
break;
case 2:
echo <<<_END
<table>
<tr>
<td>
<form method="POST" action="add_friend.php">
```

```
<input type="hidden" name="userid" value='$id_visited'>
<input class="h" type="submit" value="Accept Request">
</form>
</td>
<td>
<form method="post" action="delete_request.php">
<input type="hidden" name="userid" value='$id_visited'>
<input class="h" type="submit" value="Delete Request">
</form>
</td>
</tr>
</table>
_END;
break;
case 3:
echo <<<_END
<form method="POST" action="send_message.php">
<input type="hidden" name="reciever" value='$id_visited'>
<input class="h" type="submit" value="Message">
</form>
_END;
break;
default:
echo <<<_END
<form method="POST" action="send_request.php">
<input type="hidden" name="userid" value='$id_visited'>
<input class="h" type="submit" value="Send Request">
</form>
_END;
break;
}

echo <<<_HTML

<div id="apDiv2">
_HTML;
if($condition==3)
{
echo <<<_HTML
<table>
<tr>
<td>
<form method="post" action="view_others_feeds.php">
<input type="hidden" name="userid" value='$id_visited'>
<input class="h" type="submit" value="Feeds">
</form>
</td>
</tr>
<tr>
<td>
```

```php
<form method="post" action="view_others_friends.php">
<input type="hidden" name="userid" value='$id_visited'>
<input class="h" type="submit" value="Friends">
</form>
</td>
</tr>
</table>
_HTML;
}
echo <<<_HTML
</div>
</div>
</div>

    <div class="clr"></div>
   </div>
  </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **post_comment.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$t_id=$_POST['t_id'];

if(isset($_POST['comment']))
{
$posted_comment=$_POST['comment'];
$time=time()+19800;
$query2="INSERT                  INTO                  t_comment(t_id,u_id,time,comment)
    VALUES('$t_id','$userid','$time','$posted_comment')";
mysql_query($query2);
```

```php
        }

        echo <<<_HTML
        <html>
        <head>
        <meta http-equiv="refresh" content="0; URL=view_feeds.php">
        </head>
        <body>
        Your Comment is posted<br>
        <form method="post" action="comments.php">
        <input type="hidden" name="t_id" value='$t_id' />
        <input type="submit" value="Comments">
        </form>
        </body>
        </html>
        _HTML;

        }
        else
        {
        echo <<<_HTML
        <h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
        _HTML;
        }
        ?>
```

- **post_feed.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$feed_text=$_POST['text'];

$query="SELECT t_id FROM t_post";
$result=mysql_query($query);
$rows=mysql_num_rows($result);
$rows=$rows-1;
$gen_text_id=mysql_result($result,$rows,'t_id');
$gen_text_id=$gen_text_id+1;

$gen_time=time()+19800;

$query1="INSERT                         INTO                         t_post(t_id,u_id,time,post)
    VALUES('$gen_text_id','$userid','$gen_time','$feed_text')";
mysql_query($query1);

echo <<<_HTML
```

```
<html>
<head>
<meta http-equiv="refresh" content="0; URL=view_feeds.php">
</head>
<body>
You content was successfully Posted<br />
<a href="view_feeds.php">Feeds</a>
</body>
</html>
_HTML;

}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

* **remove_friend.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$user1=$userid;
$user2=$_POST['userid'];

$query="DELETE FROM friends WHERE user='$user1'&&friend='$user2'";
mysql_query($query);

$query1="DELETE FROM friends WHERE user='$user2'&&friend='$user1'";
mysql_query($query1);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=view_friends.php">
</head>
<body>
<h3>You are no longer friend with $user2</h3><br>
<h3><a href="view_friends.php">Click Here</a></h3> `
</body>
</html>
_HTML;

}
```

```php
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **reply_message.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$r_id=$_POST['reciever'];
$query="SELECT f_name FROM profile WHERE u_id='$r_id'";
$result=mysql_query($query);
$name=mysql_result($result,0,'f_name');
$title="Reply to "."$name";
echo <<<_HTML
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | $title</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a    href="view_profile.php"><span>Buddy    </span>Nest    <small>Stay
    Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
```

```
    <div class="content_bg">
     <div class="mainbar">
      <div class="article">
       <h2>$title        </h2>
      </div>
      <div class="article">
<form method="post" action="message_sender.php">
<input type="hidden" name="reciever" value='$r_id' />
<textarea name="message" rows="15" cols="50">
</textarea><br />
<input class="h" type="submit" value="Reply" />
</form>
        <p class="spec"> </p>
       </div>
       <div class="pagenavi"></div>
      </div>
      <div class="sidebar">
       <div class="gadget">
        <h2 class="star"><span>$username</span> </h2>
        <div class="clr"></div>
        <ul class="sb_menu">
    <li><a href="view_profile.php">Profile</a></li>
    <li><a href="view_feeds.php">Feeds</a></li>
    <li><a href="messages.php">Messages</a></li>
    <li><a href="view_friends.php">Friends</a></li>
    <li><a href="find_friends.php">Find Friends</a></li>
    <li><a href="settings.php">Settings</a></li>
    <li><a href="log_out.php">Log Out</a></li>
         </ul>
        </div>
        </div>
       </div>
      <div class="clr"></div>
     </div>
   </div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **send_message.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$r_id=$_POST['reciever'];
$query="SELECT f_name FROM profile WHERE u_id='$r_id'";
$result=mysql_query($query);
$name=mysql_result($result,0,'f_name');
$title="Send Message to "."$name";
echo <<<_HTML
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | $title</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a      href="view_profile.php"><span>Buddy      </span>Nest      <small>Stay
   Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>$title      </h2>
     </div>
     <div class="article">
<form method="post" action="message_sender.php">
```

```
<input type="hidden" name="reciever" value='$r_id' />
<textarea name="message" rows="15" cols="50">
</textarea><br />
<input class="h" type="submit" value="Send Message" />
</form>
      <p class="spec"> </p>
     </div>
     <div class="pagenavi"></div>
    </div>
    <div class="sidebar">
     <div class="gadget">
      <h2 class="star"><span>$username</span> </h2>
      <div class="clr"></div>
      <ul class="sb_menu">
   <li><a href="view_profile.php">Profile</a></li>
   <li><a href="view_feeds.php">Feeds</a></li>
   <li><a href="messages.php">Messages</a></li>
   <li><a href="view_friends.php">Friends</a></li>
   <li><a href="find_friends.php">Find Friends</a></li>
   <li><a href="settings.php">Settings</a></li>
   <li><a href="log_out.php">Log Out</a></li>
       </ul>
      </div>
      </div>
     </div>
     <div class="clr"></div>
    </div>
   </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **send_request.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
```

```php
$userid=$_SESSION['userid'];

$request_sender=$userid;
$request_reciever=$_POST['userid'];

$query="INSERT                 INTO                 friend_request(user_s,user_r)
    VALUES('$request_sender','$request_reciever')";
mysql_query($query);

echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=find_friends.php">
</head>
<body>
<h3>Friend Request Sent Successfully</h3><br>
<a href="find_friends.php">Click Here</a> to continue.
</body>
</html>
_HTML;

}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **settings.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

echo <<<_HTML
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Settings</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
```

```
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a      href="view_profile.php"><span>Buddy      </span>Nest      <small>Stay
    Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>Settings      </h2>
     </div>
     <div class="article">

<h3><a href="change_password_form.php">Change Your Password</a></h3>

<br>
<h3><a href="delete_account_confirmation.php">Delete Your Account</a></h3>

      <p class="spec"> </p>
     </div>
     <div class="pagenavi"></div>
    </div>
    <div class="sidebar">
     <div class="gadget">
      <h2 class="star"><span>$username</span> </h2>
      <div class="clr"></div>
      <ul class="sb_menu">
   <li><a href="view_profile.php">Profile</a></li>
   <li><a href="view_feeds.php">Feeds</a></li>
   <li><a href="messages.php">Messages</a></li>
   <li><a href="view_friends.php">Friends</a></li>
   <li><a href="find_friends.php">Find Friends</a></li>
   <li><a href="settings.php">Settings</a></li>
   <li><a href="log_out.php">Log Out</a></li>
      </ul>
     </div>
     </div>
    </div>
    <div class="clr"></div>
```

```
          </div>
        </div>
    </div>
     <div class="fbg"></div>
    </div>
    <div class="footer"></div>
    <div align=center></div></body>
    </html>
    _HTML;
    }
    else
    {
    echo <<<_HTML
    <h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
    _HTML;
    }
    ?>
```

- **sign_up.php**

```php
<?php
include_once 'functions.php';
$dob=$_POST['year']."-".$_POST['month']."-".$_POST['date'];
$query="insert          into          profile(f_name,l_name,gender,d_o_b,e_mail,country,u_id)
    values('$_POST[f_name]','$_POST[l_name]','$_POST[gender]','$dob','$_POST[e_mail]','$_
    POST[country]','$_POST[u_id]')";
if(!mysql_query($query))
{
die(mysql_error());
}
$query="insert into password(u_id,password) values('$_POST[u_id]','$_POST[pwd1]')";
if(!mysql_query($query))
{
die(mysql_error());
}
echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=home.php">
</head>
<body>
you have successfully registered
<a href="home.php"><h3>Click here to log in</h3></a>
</body>
</html>
_HTML;
?>
```

- **sign_up_form.php**

```php
<?php

echo <<<_HTML
```

```
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Sign Up</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<style type="text/css">
#apDiv1 {
    position: absolute;
    width: 200px;
    height: 115px;
    z-index: 1;
left: 132px;
    top: 443px;
}
#apDiv2 {
    position: absolute;
    width: 455px;
    height: 373px;
    z-index: 1;
left: 170px;
    top: 380px;
    background-color: #FFFFFF;
    background-image: url(images/signup-img.png);
    text-align: center;
}
#apDiv3 {
    position: absolute;
    width: 458px;
    height: 374px;
    z-index: 2;
left: 633px;
    top: 380px;
    text-align: center;
font-size: xx-large;
    background-image: url(images/login-img.png);
}
#apDiv4 {
    position: absolute;
    width: 171px;
    height: 68px;
    z-index: 3;
left: 148px;
    top: 257px;
}
</style>
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
```

```
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <a        href="home.php"><h1><span>Buddy        </span>Nest        <small>Stay
    Connected</small></h1></a>
   </div>
   <div class="clr"></div>
   <div  class="hbg"><img  src="images/header_images.jpg"  width="923"  height="291"
   alt="" /></div>
    <div class="content">
  <h1>SIGN UP</h1>
  <p>Please fill in the form to complete the registration process.</p>
  <form      action="sign_up.php"      method="post"      enctype="multipart/form-data"
   name="form1" id="form1">
   <p>
    <label for="f_name">First Name</label>
    <input type="text" name="f_name" />
   </p>
    <p>
    <label for="l_name">Last Name</label>
    <input type="text" name="l_name" />
   </p>
   <p>
    <label for="gender">Gender</label>
    <select name="gender" id="gender">
     <option value="male">Male</option>
     <option value="female">Female</option>
    </select>
   </p>
   <p>Date of Birth:
    <label for="date">Date</label>
    <select name="date" id="date">
     <option value="1" selected="selected">1</option>
     <option value="2">2 </option>
     <option value="3">3 </option>
     <option value="4">4 </option>
     <option value="5">5 </option>
     <option value="6">6 </option>
     <option value="7">7 </option>
     <option value="8">8 </option>
     <option value="9">9 </option>
     <option value="10">10 </option>
     <option value="11">11 </option>
```

```html
   <option value="12">12 </option>
   <option value="13">13 </option>
   <option value="14">14 </option>
   <option value="15">15 </option>
   <option value="16">16 </option>
   <option value="17">17 </option>
   <option value="18">18 </option>
   <option value="19">19 </option>
   <option value="20">20 </option>
   <option value="21">21 </option>
   <option value="22">22 </option>
   <option value="23">23 </option>
   <option value="24">24 </option>
   <option value="25">25 </option>
   <option value="26">26 </option>
   <option value="27">27 </option>
   <option value="28">28 </option>
   <option value="29">29 </option>
   <option value="30">30 </option>
   <option value="31">31 </option>
  </select>
  <label for="month">Month</label>
  <select name="month" id="month">
   <option value="1">January</option>
   <option value="2">February</option>
   <option value="3">March</option>
   <option value="4">April</option>
   <option value="5">May</option>
   <option value="6">June</option>
   <option value="7">July</option>
   <option value="8">August</option>
   <option value="9">September</option>
   <option value="10">October</option>
   <option value="11">November</option>
   <option value="12">December</option>
  </select>
  <label for="year">Year</label>
  <input type="text" size="5" name="year">
 </p>
 <p>
  <label for="e_mail">E Mail</label>
  <input type="text" name="e_mail" id="e_mail" size="25" />
 </p>
 <p>
  <label for="country">Country</label>
  <select name="country" id="country">
   <option value="India">India</option>
  </select>
 </p>
 <p>
```

```
     <label for="u_id">Username</label>
     <input type="text" name="u_id" id="u_id" />
    </p>
    <p>
     <label for="pwd1">Input Password</label>
     <input type="password" name="pwd1" id="pwd1" />
     </p>
    <p>
     <label for="pwd2">Re-Type Password</label>
     <input type="password" name="pwd2" id="pwd2" />
    </p>
    <p>
     <input class="h" type="submit" name="submit" id="submit" value="Sign Up" />
     <input class="h" type="reset" name="Reset" id="button" value="Reset" />
    </p>
    <p>*Note: You can also edit your profile afterwards.</p>
   </form>
   </div>
   <div class="content">
    <div class="content_bg">
     <div class="clr"></div>
    </div>
   </div>
  </div>
  <div class="fbg">
   <div class="fbg_resize">
    <div class="clr"></div>
   </div>
  </div>
 </div>
</body>
</html>
_HTML;
?>
```

- **style.css**

```css
@charset "utf-8";
body {
    margin:0;
    padding:0;
    width:100%;
    color:#959595;
    font:normal 12px/1.8em Arial, Helvetica, sans-serif;
    background:url(images/bg.jpg);
}
html {
    padding:0;
    margin:0;
}
.main {
    padding:0;
```

```css
        margin:0;
        background:url(images/main_bg.jpg) repeat-y center;
    }
    .logo {
        float:left;
        width:400px;
        height:86px;
        padding:0;
        margin:0 auto;
    }
    h1 {
        margin:0;
        padding:20px 0 0 0;
        color:#636363;
        font:bold 38px/1.2em Arial, Helvetica, sans-serif;
        letter-spacing:-2px;
    }
    h1 a, h1 a:hover {
        color:#636363;
        text-decoration:none;
    }
    h1 span {
        color:#78bbe6;
    }
    h1 small {
        padding:0 10px;
        font:normal 12px/1.2em Arial, Helvetica, sans-serif;
        letter-spacing:normal;
    }
    h2 {
        font:normal 24px Arial, Helvetica, sans-serif;
        padding:8px 0;
        margin:0;
        color:#595959;
    }
    p {
        margin: 8px 0;
        padding: 0 0 8px 0;
        font: normal 12px/1.8em Arial, Helvetica, sans-serif;
        font-size: medium;
    }
    p.spec {
    }
    a {
        color:#97c950;
        text-decoration:underline;
    }
    a.rm, a.com {
        padding:0;
        text-decoration:none;
```

```css
}
.header, .content, .menu_nav, .fbg, .footer, form, ol, ol li, ul, .content .mainbar, .content
    .sidebar {
    margin:0;
    padding:0;
}
.main_resize {
    margin:0 auto;
    width:969px;
}
.header {
    margin:0 auto;
    width:923px;
}
.hbg {
    padding:0;
    margin:0 0 10px;
}
.menu_nav {
    margin:0 0 10px;
    padding:0;
}
.menu_nav ul {
    list-style:none;
    margin:0;
    padding:0;
    float:right;
}
.menu_nav ul li {
    margin:0;
    padding:15px 5px 15px 0;
    float:left;
    background:url(images/menu_line.jpg) repeat-x top;
}
.menu_nav ul li a {
    display:block;
    margin:0;
    padding:11px 25px;
    color:#878989;
    text-decoration:none;
    font-size:13px;
    line-height:16px;
}
.menu_nav ul li.active a, .menu_nav ul li a:hover {
    color:#fff;
    text-decoration:none;
    background:#78bbe6;
}
.content {
    padding:0;
```

```css
        margin:0 auto;
        width:923px;
    }
    .mainbar {
        margin:0;
        padding:0;
float:right;
width:638px;
    }
    .mainbar img {
padding:4px;
border:1px solid #f2f2f1;
background:#FFF;
    }
    .mainbar img.fl {
margin:4px 16px 4px 0;
float:left;
    }
    .mainbar .article {
margin:0;
padding:10px 0 5px 15px;
    }
    .mainbar .article a {
color:#78bbe6;
    }
    .mainbar .post-data a {
color:#595959;
    }
    .mainbar .spec a {
padding:5px 15px;
background:#78bbe6;
color:#FFF;
    }
    .sidebar {
padding:0;
float:left;
width:285px;
    }
    .sidebar .gadget {
margin:0;
padding:10px 15px 10px 0;
    }
    .sidebar .gadget .testi {
padding:0 0 0 0;
    }
    .sidebar .gadget .title {
text-align:right;
    }
    .sidebar .gadget span.q {
text-align:right;
```

```css
font:normal 60px/12px Arial, Helvetica, sans-serif;
color:#d9d9d9;
}
ul.sb_menu, ul.ex_menu {
margin:0;
padding:0;
color:#939393;
list-style:none;
}
ul.sb_menu li, ul.ex_menu li {
margin:0;
}
ul.sb_menu li {
padding:2px 0 2px 15px;
}
ul.ex_menu li {
padding:2px 0 2px 15px;
}
ul.sb_menu li a, ul.ex_menu li a {
display:block;
color:#959595;
text-decoration:none;
padding:5px;
margin-left:-15px;
padding-left:15px;
}
ul.sb_menu li a:hover, ul.ex_menu li a:hover, ul.sb_menu li.active a, ul.ex_menu li.active a {
color:#FFF;
background:#78bbe6;
}
ul.sb_menu li a:hover {
text-decoration:none;
}
ul.ex_menu li a:hover {
text-decoration:none;
}
.content .mainbar .comment {
margin:0;
padding:16px 0 0 0;
}
.content .mainbar .comment img.userpic {
border:1px solid #dedede;
margin:10px 16px 0 0;
padding:0;
float:left;
}
.fbg {
padding:10px 0;
background:url(images/fbg_bg.jpg) repeat-y center;
}
```

```css
.fbg_resize {
margin:0 auto;
padding:0;
width:923px;
}
.fbg img {
padding:4px;
border:1px solid #cfd2d4;
background-color:#fff;
}
.fbg p, .fbg h2 {
color:#fbfbfb;
}
.fbg a {
color:#fbfbfb;
}
.fbg .col {
margin:0;
float:left;
background:url(images/fbg_line.gif) repeat-y right;
}
.fbg .c1 {
padding:0 15px 0 0;
width:270px;
}
.fbg .c2 {
padding:0 15px;
width:313px;
}
.fbg .c3 {
padding:0 0 0 15px;
width:280px;
background:none;
}
.fbg .c1 img {
margin:8px 16px 8px 0;
}
.fbg .c3 img {
margin:8px 16px 4px 0;
float:left;
}
.footer {
background:url(images/main_bg.jpg) repeat-y center;
}
.footer_resize {
margin:0 auto;
padding:20px 0;
width:923px;
color:#9a9a9a;
}
```

```css
.footer p {
margin:0;
padding:4px 0;
line-height:normal;
color:#9a9a9a;
}
.footer a {
color:#9a9a9a;
padding:inherit;
text-decoration:underline;
}
.footer a:hover {
text-decoration:none;
}
.footer .lf {
float:left;
}
.footer .rf {
float:right;
}
ol {
list-style:none;
}
ol li {
display:block;
clear:both;
}
ol li label {
display:block;
margin:0;
padding:16px 0 0 0;
}
ol li input.text {
width:480px;
border:1px solid #c0c0c0;
margin:2px 0;
padding:5px 2px;
height:16px;
background:#fff;
}
ol li textarea {
width:480px;
border:1px solid #c0c0c0;
margin:2px 0;
padding:2px;
background:#fff;
}
ol li .send {
margin:16px 0 0 0;
}
```

```css
.search {
float:right;
width:250px;
padding:25px 0;
}
.search span {
width:235px;
display:block;
background:#FFF;
height:29px;
margin:0;
padding:0;
border:1px solid #e1dddd;
}
.search input#s {
float:left;
width:185px;
padding:7px 0 7px 10px;
margin:0;
border:0;
background:none;
color:#afaeae;
font:normal 12px/15px Arial, Helvetica, sans-serif;
}
.search .btn {
float:left;
padding:0;
margin:0;
border:0;
width:auto;
}
.pagenavi {
clear:both;
font:normal 11px Arial, Helvetica, sans-serif;
margin:0 auto;
text-align:right;
padding:20px 15px;
}
.pagenavi a, .pagenavi .current {
margin-left:3px;
padding:3px 8px;
text-decoration:none;
color:#939393;
background:#f9fbfc;
border:1px solid #d9e3cb;
}
.pagenavi a:hover, .pagenavi .current {
background:#78bbe6;
color:#FFF;
}
```

```css
.pagenavi .pages {
float:left;
}
.fl {
float:left;
}
.fr {
float:right;
}
.clr {
clear:both;
padding:0;
margin:0;
width:100%;
font-size:0;
line-height:0;
}
```

```css
.my_button{
width: 100px;
height: 25px;
margin: 10px;
float: center;
background-color:#78bbe6;;
margin-left:20px;
margin-right:20px;
margin-top:10px;
padding:10px;
color: #fffff;
}
```

```css
.my_button2{
width: 100px;
height: 35px;
margin: 10px;
float: center;
background-color:#78bbe6;;
margin-left:20px;
margin-right:20px;
margin-top:10px;
padding:10px;
color: #fffff;
```

```
        }

        .h:hover{background-color:#959595;}

        .l a{color:white;}

        .my_font{font-size: 2em;
        text-align: center;}

        .my_font2{font-size: 1.25em;
        text-align: center;}

        .my_font3{font-size: 1em;
        text-align: center;}

        .round {
        -moz-border-radius:15px;
        border-radius: 15px;
        text-align:center;
        }

        input {background-color:#78bbe6;
        font-family: Lucida Console, Arial, sans-serif;
        padding: 6px;
        margin: 0.2em;
        font-size: 1em;
        color: white;
        -moz-border-radius:15px;
        border-radius: 15px;
        text-align:left;
        border-style: groove;
        font-weight: bold;
        }

        textarea {background-color:#78;
        font-family: Lucida Console, Arial, sans-serif;
        padding: 6px;
        margin: 0.2em;
        font-size: 1em;
        -moz-border-radius:15px;
        border-radius: 15px;
        text-align:left;
        border-style: groove;
        font-weight: bold;
        }

        select {background-color:#78bbe6;
        font-family: Lucida Console, Arial, sans-serif;
        padding: 6px;
        margin: 0.2em;
```

```
font-size: 1em;
color: white;
-moz-border-radius:15px;
border-radius: 15px;
text-align:left;
border-style: groove;
font-weight: bold;
}
```

- **unlike.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$t_id=$_POST['t_id'];

$query="DELETE FROM t_likes WHERE t_id='$t_id'&&u_id='$userid'";
mysql_query($query);
echo <<<_HTML
<html>
<head>
<meta http-equiv="refresh" content="0; URL=view_feeds.php">
</head>
<body>
You Unliked this Post<br />
<a href="view_feeds.php">Feeds</a>
</body>
</html>
_HTML;

}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **upload_profile_pic.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];
```

```
echo <<<_HTML

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Upload Profile Picture</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
  <div class="main_resize">
    <div class="header">
      <div class="logo">
        <h1><a     href="view_profile.php"><span>Buddy     </span>Nest     <small>Stay
        Connected</small></a></h1>
      </div>
    </div>
      <div class="clr"></div>
      <div class="hbg"></div>
  </div>
    <div class="content">
      <div class="content_bg">
        <div class="mainbar">
          <div class="article">
            <h2>Upload Profile Picture</h2>
          </div>
          <div class="article">
<form method='post' action='upload_profile_pic.php' enctype='multipart/form-data'>
Select File: <input type='file' name='filename' size='50' />
<input type='submit' value='upload' />
</form>
<h5> Only JPG file with maximum size upto 850 KB</h5>
_HTML;
$a_name="profile-pics/"."$userid"."."."jpg";
if(!$_FILES)
{
echo "No Image Uploaded"."<br /> ";
}
else
{
$name=$_FILES['filename']['name'];
```

```php
move_uploaded_file($_FILES['filename']['tmp_name'],$a_name);
echo <<<_END
Image $name Uploaded Successfully
<br>
<img width="200" height="250" src='$a_name' / >
_END;
}

echo <<<_HTML

     <p class="spec"> </p>
    </div>
    <div class="pagenavi"></div>
   </div>
   <div class="sidebar">
    <div class="gadget">
     <h2 class="star"><span>$username</span> </h2>
     <div class="clr"></div>
     <ul class="sb_menu">
  <li><a href="view_profile.php">Profile</a></li>
  <li><a href="view_feeds.php">Feeds</a></li>
  <li><a href="messages.php">Messages</a></li>
  <li><a href="view_friends.php">Friends</a></li>
  <li><a href="find_friends.php">Find Friends</a></li>
  <li><a href="settings.php">Settings</a></li>
  <li><a href="log_out.php">Log Out</a></li>
     </ul>
    </div>
    </div>
   </div>
   <div class="clr"></div>
   </div>
  </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.html">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **view_feeds.php**

```php
<?php
```

```php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$query="SELECT friend FROM friends WHERE user='$userid'";
$result=mysql_query($query);
$rows=mysql_num_rows($result);
$usr[0]=$userid;
for($i=0;$i<$rows;$i++)
{
$usr[$i+1]=mysql_result($result,$i,'friend');
}

$rows=$rows+1;

$query2="SELECT * FROM t_post ORDER BY t_post.time DESC";
$result2=mysql_query($query2);
$rows2=mysql_num_rows($result2);

echo <<<_HTML
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Feeds</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
  <div class="main_resize">
   <div class="header">
    <div class="logo">
     <h1><a      href="view_profile.php"><span>Buddy      </span>Nest      <small>Stay
    Connected</small></a></h1>
    </div>
   </div>
    <div class="clr"></div>
    <div class="hbg"></div>
  </div>
```

```
   <div class="content">
    <div class="content_bg">
     <div class="mainbar">
      <div class="article">
       <h2>Feeds        </h2>
      </div>
      <div class="article">

<form method="post" action="post_feed.php">
<textarea name="text" rows="10" cols="60">
</textarea>
<input class="h" type="submit" value="Post Status">
</form>
_HTML;

for($i=0;$i<$rows2;$i++)
{
$id=mysql_result($result2,$i,'u_id');
for($k=0;$k<$rows;$k++)
{
if($usr[$k]==$id)
{
$f_id=$id;
$query3="SELECT f_name,l_name FROM profile WHERE u_id='$id'";
$result3=mysql_query($query3);
$f_fname=mysql_result($result3,0,'f_name');
$f_lname=mysql_result($result3,0,'l_name');
$p_pic="profile-pics/".$id.".".jpg";
$f_pic=$p_pic;
$f_tid=mysql_result($result2,$i,'t_id');
$time=mysql_result($result2,$i,'time');
$f_time=date("l F jS, Y - g:ia",$time);
$f_post=mysql_result($result2,$i,'post');
$qur="SELECT u_id FROM t_likes WHERE t_id='$f_tid'";
$rs=mysql_query($qur);
$rws=mysql_num_rows($rs);
$show_bt="Like";
$act="likes.php";
for($x=0;$x<$rws;$x++)
{
$y=mysql_result($rs,$x,'u_id');
if($userid==$y)
{
$show_bt="Unlike";
$act="unlike.php";
}
}
echo <<<_END
<br />
<table>
```

```
<tr>
<td><img src='$f_pic' width="50" height="50"></td>
<td>$f_fname</td>
<td>$f_lname</td>
</tr>
<tr>
<td colspan="3">$f_time</td>
</tr>
</table>
<table>
<tr>
<td colspan="3"><strong>$f_post</strong></td>
</tr>
</table>
<table>
<tr>
<td>
<form method="POST" action="comments.php">
<input type="hidden" name="t_id" value='$f_tid' />
<input class="h" type="submit" value="Comments" />
</form></td><td><form method="POST" action='$act'>
<input type="hidden" name="t_id" value='$f_tid' />
<input class="h" type="submit" value='$show_bt ($rws)' />
</form>
</td>
_END;
if($f_id==$userid)
{
echo <<<_END
<td>
<form method="post" action="delete_post.php">
<input type="hidden" name="t_id" value='$f_tid'>
<input class="h" type="submit" value="Delete">
</form>
</td>
_END;
}
echo <<<_END
</tr></table>
_END;
}
}
}

echo <<<_HTML
    <p class="spec"> </p>
   </div>
    <div class="pagenavi"></div>
   </div>
   <div class="sidebar">
```

```
      <div class="gadget">
        <h2 class="star"><span>$username</span> </h2>
        <div class="clr"></div>
        <ul class="sb_menu">
    <li><a href="view_profile.php">Profile</a></li>
    <li><a href="view_feeds.php">Feeds</a></li>
    <li><a href="messages.php">Messages</a></li>
    <li><a href="view_friends.php">Friends</a></li>
    <li><a href="find_friends.php">Find Friends</a></li>
    <li><a href="settings.php">Settings</a></li>
    <li><a href="log_out.php">Log Out</a></li>
        </ul>
       </div>
       </div>
      </div>
     <div class="clr"></div>
    </div>
   </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **view_friends.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$query="SELECT friend FROM friends WHERE user='$userid'";
$result=mysql_query($query);
$rows=mysql_num_rows($result);
for($i=0;$i<$rows;$i++)
{
$friend[$i][0]=mysql_result($result,$i,'friend');
}
```

```php
for($i=0;$i<$rows;$i++)
{
$t_id=$friend[$i][0];
$query1="SELECT f_name,l_name FROM profile WHERE u_id='$t_id'";
$result1=mysql_query($query1);
$friend[$i][1]=mysql_result($result1,0,'f_name');
$friend[$i][2]=mysql_result($result1,0,'l_name');
$friend[$i][3]="profile-pics/".$t_id.".".".jpg";
}

echo <<<_HTML
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Friends</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
  <div class="main_resize">
   <div class="header">
    <div class="logo">
     <h1><a       href="view_profile.php"><span>Buddy       </span>Nest       <small>Stay
    Connected</small></a></h1>
    </div>
   </div>
    <div class="clr"></div>
    <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>Friends</h2>
     </div>
     <div class="article">
<table>
_HTML;
if($rows==0)
{
echo <<<_HTML
```

```
You have no friends.<br>
<a href="find_friends.php">Click Here</a> to Find Friends now.<br>
_HTML;
}
for($i=0;$i<$rows;$i++)
{
$id=$friend[$i][0];
$fn=$friend[$i][1];
$ln=$friend[$i][2];
$pic=$friend[$i][3];
echo <<<_HTML
<tr>
<td><img width="60" height="60" src='$pic'></td>
<td>$fn</td>
<td>$ln</td>
<td>
<form method="POST" action="other_user_profile.php">
<input type="hidden" name="userid" value='$id'>
<input class="h" type="submit" value="View Profile">
</form>
</td>
<td>
<form method="POST" action="send_message.php">
<input type="hidden" name="reciever" value='$id'>
<input class="h" type="submit" value="Message">
</form>
</td>
<td>
<form method="POST" action="remove_friend.php">
<input type="hidden" name="userid" value='$id'>
<input class="h" type="submit" value="Remove Friend">
</form>
</td>
</tr>
_HTML;
}

echo <<<_HTML
                </table>
    <p class="spec"> </p>
   </div>
   <div class="pagenavi"></div>
  </div>
  <div class="sidebar">
   <div class="gadget">
    <h2 class="star"><span>$username</span> </h2>
    <div class="clr"></div>
    <ul class="sb_menu">
<li><a href="view_profile.php">Profile</a></li>
<li><a href="view_feeds.php">Feeds</a></li>
```

```php
    <li><a href="messages.php">Messages</a></li>
    <li><a href="view_friends.php">Friends</a></li>
    <li><a href="find_friends.php">Find Friends</a></li>
    <li><a href="settings.php">Settings</a></li>
    <li><a href="log_out.php">Log Out</a></li>
      </ul>
     </div>
     </div>
    </div>
    <div class="clr"></div>
   </div>
  </div>
</div>
 <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

•   **view_others_feeds.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$id_visited=$_POST['userid'];
$query="SELECT f_name FROM profile WHERE u_id='$id_visited'";
$result=mysql_query($query);
$name_visited=mysql_result($result,0,'f_name');
$title=$name_visited."'s"." Feeds";

$query="SELECT t_id,time,post FROM t_post WHERE u_id='$id_visited'";
$result=mysql_query($query);
$rows=mysql_num_rows($result);

echo <<<_HTML
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head>
<title>Buddy Nest | $title</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
  <div class="main_resize">
   <div class="header">
    <div class="logo">
     <h1><a       href="view_profile.php"><span>Buddy      </span>Nest      <small>Stay
     Connected</small></a></h1>
    </div>
   </div>
    <div class="clr"></div>
    <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>$title</h2>
     </div>
     <div class="article">
_HTML;

for($i=0;$i<$rows;$i++)
{
$id=mysql_result($result,$i,'t_id');
$timestamp=mysql_result($result,$i,'time');
$time=date("l F jS, Y - g:ia",$timestamp);
$post=mysql_result($result,$i,'post');
$qur="SELECT u_id FROM t_likes WHERE t_id='$id'";
$rs=mysql_query($qur);
$rws=mysql_num_rows($rs);
$show_bt="Like";
$act="likes.php";
for($x=0;$x<$rws;$x++)
{
$y=mysql_result($rs,$x,'u_id');
if($userid==$y)
{
$show_bt="Unlike";
```

```php
$act="unlike.php";
}
}
echo <<<_END
<table>
<tr>
<td colspan="2">$time</td>
</tr>
<tr>
<td colspan="2"><strong>$post</strong></td>
</tr>
<tr>
<td>
<form method="POST" action="comments.php">
<input type="hidden" name="t_id" value='$id' />
<input class="h" type="submit" value="Comments" />
</form>
</td>
<td>
<form method="POST" action='$act'>
<input type="hidden" name="t_id" value='$id' />
<input class="h" type="submit" value='$show_bt ($rws)' />
</form>
</td>
</tr>
</table>
_END;
}
echo <<<_HTML

     <p class="spec"> </p>
    </div>
    <div class="pagenavi"></div>
   </div>
    <div class="sidebar">
     <div class="gadget">
      <h2 class="star"><span>$username</span> </h2>
      <div class="clr"></div>
      <ul class="sb_menu">
   <li><a href="view_profile.php">Profile</a></li>
   <li><a href="view_feeds.php">Feeds</a></li>
   <li><a href="messages.php">Messages</a></li>
   <li><a href="view_friends.php">Friends</a></li>
   <li><a href="find_friends.php">Find Friends</a></li>
   <li><a href="settings.php">Settings</a></li>
   <li><a href="log_out.php">Log Out</a></li>
      </ul>
     </div>
     </div>
    </div>
```

```
        <div class="clr"></div>
      </div>
    </div>
</div>
  <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;


}
else
{
echo <<<_HTML
<h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **view_others_friends.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$id_visited=$_POST['userid'];
$query="SELECT f_name FROM profile WHERE u_id='$id_visited'";
$result=mysql_query($query);
$name_visited=mysql_result($result,0,'f_name');
$title=$name_visited."'s"." Friends";

$query="SELECT friend FROM friends WHERE user='$id_visited'";
$result=mysql_query($query);
$rows=mysql_num_rows($result);

echo <<<_HTML
<!DOCTYPE    html    PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | $title</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
```

```
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a      href="view_profile.php"><span>Buddy      </span>Nest      <small>Stay
    Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>$title      </h2>
     </div>
     <div class="article">
_HTML;

for($i=0;$i<$rows;$i++)
{
$id=mysql_result($result,$i,'friend');
if($id!=$userid)
{
$pic="profile-pics/".$id.".".jpg";
$qur="SELECT f_name,l_name FROM profile WHERE u_id='$id'";
$rs=mysql_query($qur);
$fn=mysql_result($rs,0,'f_name');
$ln=mysql_result($rs,0,'l_name');
echo <<<_END
<table>
<tr>
<td><img src='$pic' width="50" height="50"></td>
<td>$fn</td>
<td>$ln</td>
<td>
<form action="other_user_profile.php" method="post">
<input type="hidden" name="userid" value=$id>
<input class="h" type="submit" value="View Profile">
</form>
</td>
</tr>
</table>
_END;
```

```php
    }
    }

    echo <<<_HTML

     <p class="spec"> </p>
          </div>
           <div class="pagenavi"></div>
         </div>
         <div class="sidebar">
          <div class="gadget">
           <h2 class="star"><span>$username</span> </h2>
           <div class="clr"></div>
           <ul class="sb_menu">
       <li><a href="view_profile.php">Profile</a></li>
       <li><a href="view_feeds.php">Feeds</a></li>
       <li><a href="messages.php">Messages</a></li>
       <li><a href="view_friends.php">Friends</a></li>
       <li><a href="find_friends.php">Find Friends</a></li>
       <li><a href="settings.php">Settings</a></li>
       <li><a href="log_out.php">Log Out</a></li>
            </ul>
          </div>
          </div>
         </div>
          <div class="clr"></div>
        </div>
       </div>
</div>
  <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;

    }
    else
    {
    echo <<<_HTML
    <h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
    _HTML;
    }
    ?>
```

- **view_profile.php**

```php
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
```

```php
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$p_pic="profile-pics/".$userid.".".".jpg";

$query="SELECT * FROM profile WHERE u_id='$userid'";
$result=mysql_query($query);
$rows=mysql_num_rows($result);
for($i=0;$i<$rows;$i++)
{
$profile['userid']=mysql_result($result,$i,'u_id');
$profile['f_name']=mysql_result($result,$i,'f_name');
$profile['l_name']=mysql_result($result,$i,'l_name');
$profile['gender']=mysql_result($result,$i,'gender');
$profile['dob']=mysql_result($result,$i,'d_o_b');
$profile['email']=mysql_result($result,$i,'e_mail');
$profile['country']=mysql_result($result,$i,'country');
$profile['about']=mysql_result($result,$i,'about');
$profile['hometown']=mysql_result($result,$i,'hometown');
$profile['religion']=mysql_result($result,$i,'religion');
}

echo <<<_HTML
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | View Profile</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
<style type="text/css">
#apDiv1 {
position: absolute;
width: 179px;
height: 45px;
z-index: 1;
left: 795px;
top: 99px;
}
#apDiv2 {
position: absolute;
width: 179px;
height: 45px;
```

```
z-index: 1;
left: 795px;
top: 170px;
}
#apDiv3 {
position: absolute;
width: 179px;
height: 45px;
z-index: 1;
left: 795px;
top: 270px;
}
</style>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
<div id="apDiv1"><div class="my_button round my_font2 h l">
    <a href="edit_profile.php">Edit Profile</a>  </div></div>

<div id="apDiv2"><div class="my_button2 round my_font3 h l">
    <a href="upload_profile_pic.php">Upload Profile Picture</a></div></div>

<div id="apDiv3"><div class="my_button round my_font2 h l">
    <a href="view_your_feeds.php">Feeds</a>  </div></div>

   <div class="logo">
    <h1><a       href="view_profile.php"><span>Buddy       </span>Nest       <small>Stay
   Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>Profile</h2>
     </div>
     <div class="article">
<img src='$p_pic' width="200" height="250" />
<table cellpadding="5">
<tr>
<td><b>User ID</b> : </td>
<td>$profile[userid]</td>
</tr>
<tr>
```

```
<td><b>First                                                    Name</b>
   :&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&
   nbsp&nbsp&nbsp&nbsp&nbsp&nbsp </td>
<td>$profile[f_name]</td>
</tr>
 <tr>
<td><b>Last Name</b> : </td>
<td>$profile[l_name]</td>
</tr>
<tr>
<td><b>Gender</b> : </td>
<td>$profile[gender]</td>
</tr>
<tr>
<td><b>Date of Birth</b> : </td>
<td>$profile[dob]</td>
</tr>
<tr>
<td><b>E-Mail</b> : </td>
<td>$profile[email]</td>
</tr>
<tr>
<td><b>Country</b> : </td>
<td>$profile[country]</td>
</tr>
<tr>
<td><b>About</b> : </td>
<td>$profile[about]</td>
 </tr>
<tr>
<td><b>Hometown</b> : </td>
<td>$profile[hometown]</td>
</tr>
<tr>
<td><b>Religion</b> : </td>
 <td>$profile[religion]</td>
</tr>
</table>
     </div>
      <div class="pagenavi"></div>
     </div>
     <div class="sidebar">
      <div class="gadget">
       <h2 class="star"><span>$username</span> </h2>
       <div class="clr"></div>
       <ul class="sb_menu">
    <li><a href="view_profile.php">Profile</a></li>
    <li><a href="view_feeds.php">Feeds</a></li>
    <li><a href="messages.php">Messages</a></li>
    <li><a href="view_friends.php">Friends</a></li>
```

```
        <li><a href="find_friends.php">Find Friends</a></li>
        <li><a href="settings.php">Settings</a></li>
        <li><a href="log_out.php">Log Out</a></li>
          </ul>
        </div>
        </div>
       </div>
       <div class="clr"></div>
      </div>
    </div>
</div>
  <div class="fbg"></div>
</div>
<div class="footer"></div>
<div align=center></div></body>
</html>
_HTML;
}
else
{
echo <<<_HTML
<h3>Please <a href="home.html">Log In</a> To View this Page.</h3>
_HTML;
}
?>
```

- **view_your_feeds.php**

```
<?php
include_once 'functions.php';
session_start();
if(isset($_SESSION['username']))
{
$username=$_SESSION['username'];
$userid=$_SESSION['userid'];

$query="SELECT t_id,time,post FROM t_post WHERE u_id='$userid'";
$result=mysql_query($query);
$rows=mysql_num_rows($result);


echo <<<_HTML
<!DOCTYPE html PUBLIC    "-//W3C//DTD    XHTML    1.0    Transitional//EN"
    "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>Buddy Nest | Your Feeds</title>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
<link rel="icon" href="icon.ico" type="image/x-icon" />
<link rel="shortcut icon" href="icon.ico" type="image/x-icon" />
<link href="style.css" rel="stylesheet" type="text/css" />
<script type="text/javascript" src="js/jquery-1.3.2.min.js"></script>
```

```
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/cufon-yui.js"></script>
<script type="text/javascript" src="js/arial.js"></script>
<script type="text/javascript" src="js/cuf_run.js"></script>
</head>
<body>
<div class="main">
 <div class="main_resize">
  <div class="header">
   <div class="logo">
    <h1><a      href="view_profile.php"><span>Buddy      </span>Nest      <small>Stay
    Connected</small></a></h1>
   </div>
  </div>
   <div class="clr"></div>
   <div class="hbg"></div>
 </div>
  <div class="content">
   <div class="content_bg">
    <div class="mainbar">
     <div class="article">
      <h2>Your Feeds      </h2>
     </div>
     <div class="article">
_HTML;

for($i=0;$i<$rows;$i++)
{
$t_id=mysql_result($result,$i,'t_id');
$timestamp=mysql_result($result,$i,'time');
$time=date("l F jS, Y - g:ia",$timestamp);
$post=mysql_result($result,$i,'post');
$qur="SELECT u_id FROM t_likes WHERE t_id='$t_id'";
$rs=mysql_query($qur);
$rws=mysql_num_rows($rs);
$show_bt="Like";
$act="likes.php";
for($x=0;$x<$rws;$x++)
{
$y=mysql_result($rs,$x,'u_id');
if($userid==$y)
{
$show_bt="Unlike";
$act="unlike.php";
}
}
echo <<<_END
<table>
<tr>
<td colspan="3">$time</td>
```

```
</tr>
<tr>
<td colspan="3">$post</td>
</tr>
<tr>
<td>
<form method="POST" action="comments.php">
<input type="hidden" name="t_id" value='$t_id' />
<input class="h" type="submit" value="Comments" />
</form>
</td>
<td>
<form method="POST" action='$act'>
<input type="hidden" name="t_id" value='$t_id' />
<input class="h" type="submit" value='$show_bt ($rws)' />
</form>
</td>
<td>
<form method="POST" action="delete_post.php">
<input type="hidden" name="t_id" value='$t_id' />
<input class="h" type="submit" value="Delete" />
</form>
</td>
</tr>
</table>
_END;
}
echo <<<_HTML
      <p class="spec"> </p>
     </div>
     <div class="pagenavi"></div>
    </div>
    <div class="sidebar">
     <div class="gadget">
      <h2 class="star"><span>$username</span> </h2>
      <div class="clr"></div>
      <ul class="sb_menu">
   <li><a href="view_profile.php">Profile</a></li>
   <li><a href="view_feeds.php">Feeds</a></li>
   <li><a href="messages.php">Messages</a></li>
   <li><a href="view_friends.php">Friends</a></li>
   <li><a href="find_friends.php">Find Friends</a></li>
   <li><a href="settings.php">Settings</a></li>
   <li><a href="log_out.php">Log Out</a></li>
       </ul>
      </div>
     </div>
    </div>
    <div class="clr"></div>
   </div>
```

```
   </div>
 </div>
  <div class="fbg"></div>
 </div>
 <div class="footer"></div>
 <div align=center></div></body>
 </html>
 _HTML;


 }
 else
 {
 echo <<<_HTML
 <h3>Please <a href="home.php">Log In</a> To View this Page.</h3>
 _HTML;
 }
 ?>
```
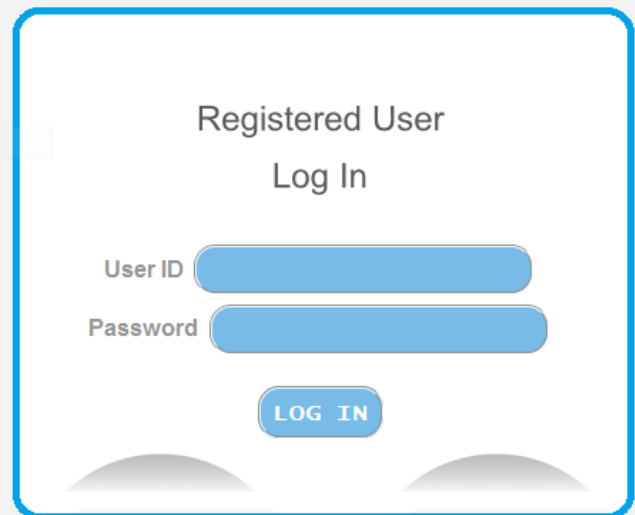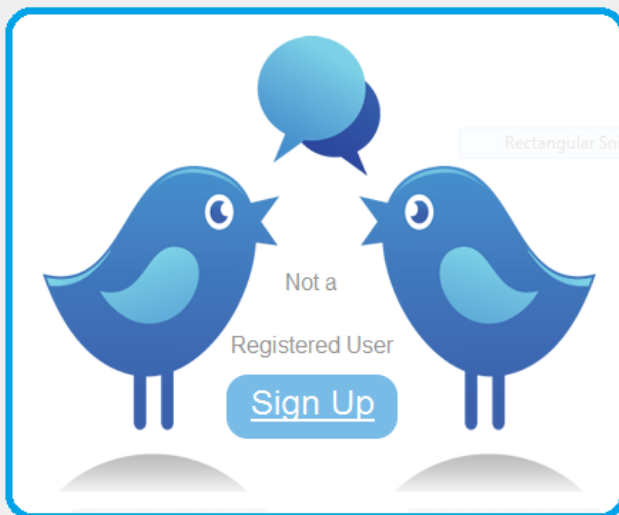
***

6. Screenshots

Buddy Nest Stay Connected

Not a
Registered User
Sign Up

Registered User
Log In

User ID

Password

LOG IN

About

This website is being created as a Major Project for our Final Year of Diploma in Engineering course.

Developer

Developer Team

Rishabh Kumar Varshney

Shaukat Ali

Kushagra Gupta

Abhinav Sinha

Support

The developer team would like to thanks to Dr. Anis Afzal and Salim Ishtiyaq. They have supported and review our work and guided through this project.

Buddy Nest Stay Connected

SIGN UP

Please fill in the form to complete the registration process.

First Name

Last Name

Gender Male

Date of Birth: Date 1 Month January Year

E Mail

Country India

Username

Input Password

Re-Type Password

Sign Up   Reset

*Note: You can also edit your profile afterwards.

Buddy **Nest** Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Profile

User ID :   rkv225

First Name :   Rishabh

Last Name :   Kumar

Gender :   male

Date of Birth :   1996-11-09

E-Mail :   rkv225@gmail.com

Country :   India

About :   i am the developer of this site

Hometown :   Aligarh

Religion :   hindu

Edit Profile

Upload Profile
Picture

Feeds

Buddy Nest Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Edit Profile

First Name Rishabh

Last Name Kumar

Gender male

Date of Birth 1996-11-09

E-Mail rkv225@gmail.com

Country India

About i am the developer of this site

Hometown Aligarh

Religion hindu

Save Changes

Buddy Nest Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Upload Profile Picture

Select File: [_____] Browse... (upl oad)

Only JPG file with maximum size upto 850 KB

No Image Uploaded

Buddy Nest Stay Connected

Select File: [_____] Browse... (upl oad)

Only JPG file with maximum size upto 850 KB

Buddy Nest   Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Your Feeds

Thursday December 25th, 2014 - 1:58pm

hey friends

[Comments]   [Unlike (1)]   [Delete]

Saturday December 27th, 2014 - 8:24pm

i made my lappy a hotspot

[Comments]   [Like (0)]   [Delete]

Buddy Nest Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Feeds

Ashish   Varshney

Wednesday January 7th, 2015 - 12:36pm

aii over is good

Comments   Unlike (2)

Rishabh   Kumar

Saturday December 27th, 2014 - 8:24pm

i made my lappy a hotspot

Comments   Like (0)   Delete

Rishabh   Kumar

Thursday December 25th, 2014 - 1:58pm

hey friends

Comments   Unlike (1)   Delete

Post Status

Buddy Nest Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Messages

Ashish Varshney   Rishabh   Kumar

Wednesday January 7th, 2015 - 12:35pm

hello kaise ho

Reply   **Delete Message**

Rishabh Kumar   Ashish   Varshney

Wednesday January 7th, 2015 - 12:35pm

hii

Reply   **Delete Message**

Buddy Nest Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Friends

Ashish Varshney (View Profile) (Message) (Remove Friend)

Buddy Nest Stay Connected

Buddy Nest Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Find Friends

Search Friends by Name

🔍

Your Pending Requests

Your Sent Requests

Devansh Gupta Cancel Request

Buddy Nest <small>Stay Connected</small>

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

kushagra's Profile

Send Request

First Name :	kushagra
Last Name :	gupta
Gender :	male
Date of Birth :	1996-09-07
E-Mail :	us.kushagra@gmail.com
Country :	India
About :	
Hometown :	
Religion :	

Buddy **Nest** Stay Connected

Rishabh

Profile

Feeds

Messages

Friends

Find Friends

Settings

Log Out

Settings

Change Your Password

Delete Your Account

<u>Bibliography</u>

Books
1. Dreamweaver® CC for Dummies® by *Janine Warner.*
2. DataBase Management System by *Korth*, 4th Edition.
3. Programming PHP by *Kevin Tatroe*, *Peter MacIntyre*, and *Rasmus Lerdorf.*
4. Beginning HTML with CSS and XHTML by *David Schultz* and *Craig Cook.*
5. Software Engineering for Students by *Douglas Bell*, 4th Edition.
6. PHP and MySQL Web Development by *Luke Welling* and *Laura Thompson*.

Links

1. HTML Tutorial, http://www.w3schools.com/html/default.asp
2. CSS Tutorial, http://www.w3schools.com/css/default.asp
3. Javascript Tutorial, http://www.w3schools.com/js/default.asp