



**Savitribai Phule Pune University**

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**Department of Computer Engineering**

## **Presentation on Web technology Laboratory Mini Project**

# **Anonymous Feedback System**

**Group members:**

| <b>Sr.No</b> | <b>Roll No</b> | <b>Exam Seat No.</b> | <b>Name of Student</b> |
|--------------|----------------|----------------------|------------------------|
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# Introduction to the Online Feedback System

Online Anonymous feedback system for staff and the students of a specific institution which allows users to provide feedbacks anonymously. This Online Feedback System gives the students and the users an opportunity to provide the necessary feedback to other user may it be a student or a teacher as per the user. The feedbacks remain anonymous which makes it easier for the users to be true to what and how they think might help in improving certain areas for the students as well as the teachers. The feedback system helps a great deal of students to reciprocate their ideas by remaining anonymous.



## PROBLEM STATEMENT

To create an online anonymous feedback system for staff and the students of a specific institution which allows users to provide feedbacks anonymously.

## OBJECTIVES

The main aim was to create a specialized “Anonymous Feedback System” with exceptional quality and service that differentiates it from other feedback systems.

## OUTCOME

It is a system which delivers these feedbacks via student staffs interface as online system which is acting as Service Provider.



# Software And Hardware Requirements

## Software Required

1. Linux
2. PHP, HTML, CSS ,SQL
3. Integrated Development Environment

## Hardware Required

1. RAM 2 GB OR MORE
2. Complete Computer System consisting of
3. Pentium and above processor



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# PLAN WITH TIMELINE

| DATE:    | JOB DONE                 |
|----------|--------------------------|
| 31/1/20  | Finalizing Topic         |
| 06/02/20 | Creating Database        |
| 12/02/20 | Working on Backend       |
| 15/02/20 | Working on GUI           |
| 28/02/20 | Resolving Linking issues |
| 6/04/20  | Testing                  |
| 11/04/20 | Improving                |
| 21/04/20 | Testing                  |
| 5/05/20  | Documentation            |
| 17/05/20 | Approval                 |



# Functional Requirement

1. Once the account is created, the data (username, password, feedback history if any) will be stored in database.
2. The user can write down the text feedback in the field provided.
3. User will be able to see the confessions/feedbacks received by another user.



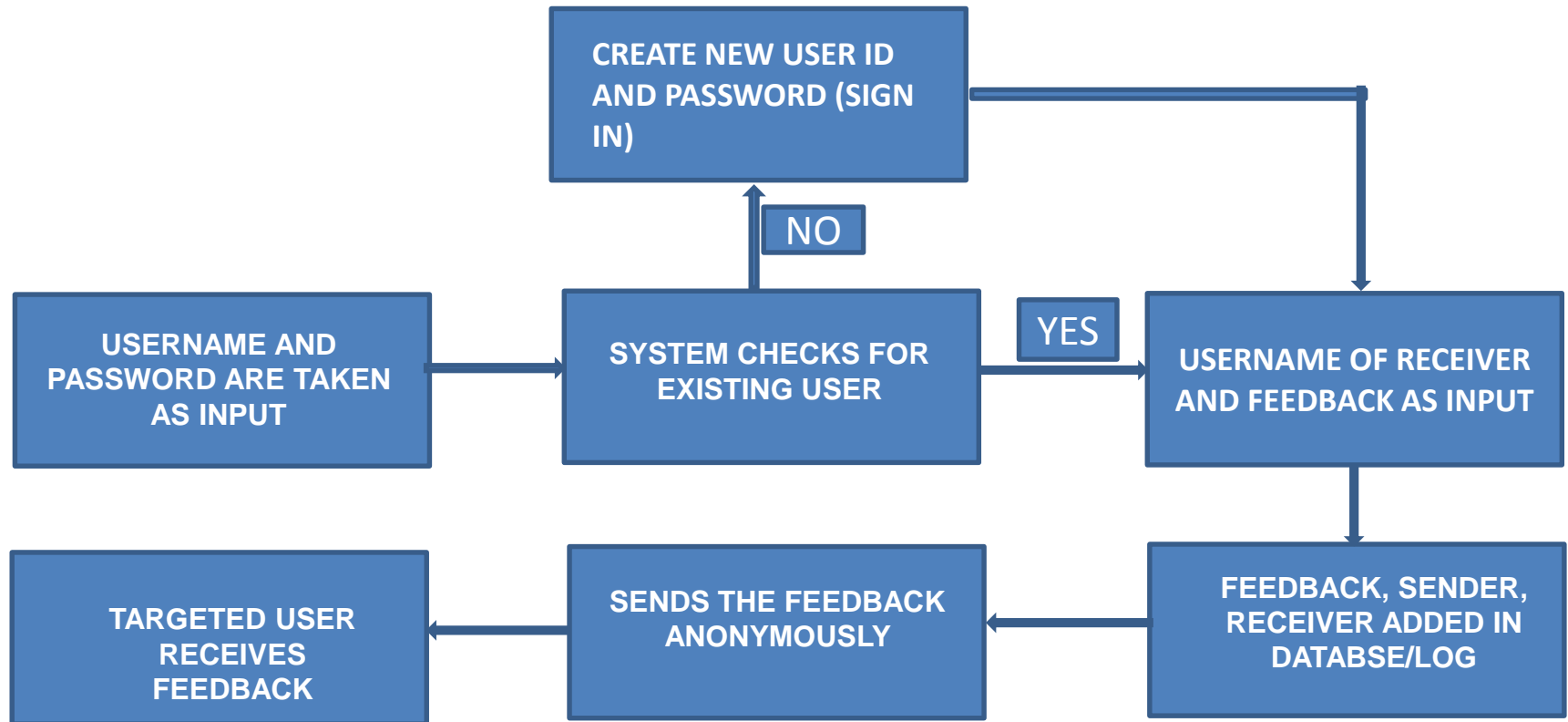
# Non-functional Requirement

1. Reliability: One can rely on the system for providing feedback as the anonymity is provided.
2. Simplicity: It is simple to use.
3. Platform Compatibility: Can work on very low end computers.



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# Block Diagram







# XAMPP

**XAMPP** is a free and open-source cross-platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server, MariaDB database, and interpreters for scripts written in the PHP and Perl programming languages. Since most actual web server deployments use the same components as XAMPP, it makes transitioning from a local test server to a live server possible. XAMPP's ease of deployment means a WAMP or LAMP stack can be installed quickly and simply on an operating system by a developer, with the advantage that common add-in applications such as WordPress and Joomla! can also be installed with similar ease using Bitnami.



# PHP & MySQL

The full form of PHP is Hypertext Preprocessor. It is a server-side scripting language that helps you to create dynamic websites. This language is mainly used to build web-based software applications. It is an open source software and works fine with MYSQL. What actually happens is, the PHP code will be executed on the server and at the browser side its HTML code will be displayed.

MYSQL is an open source software. It is actually a relational database management system (RDBMS). This SQL stands for Structured Query Language. It is the most popular and best RDBMS used for developing a variety of web-based software applications. With the help of MYSQL, it is possible to organize the information, manage, retrieve and update the data whenever you wish to do.



# Password Security and Encryption

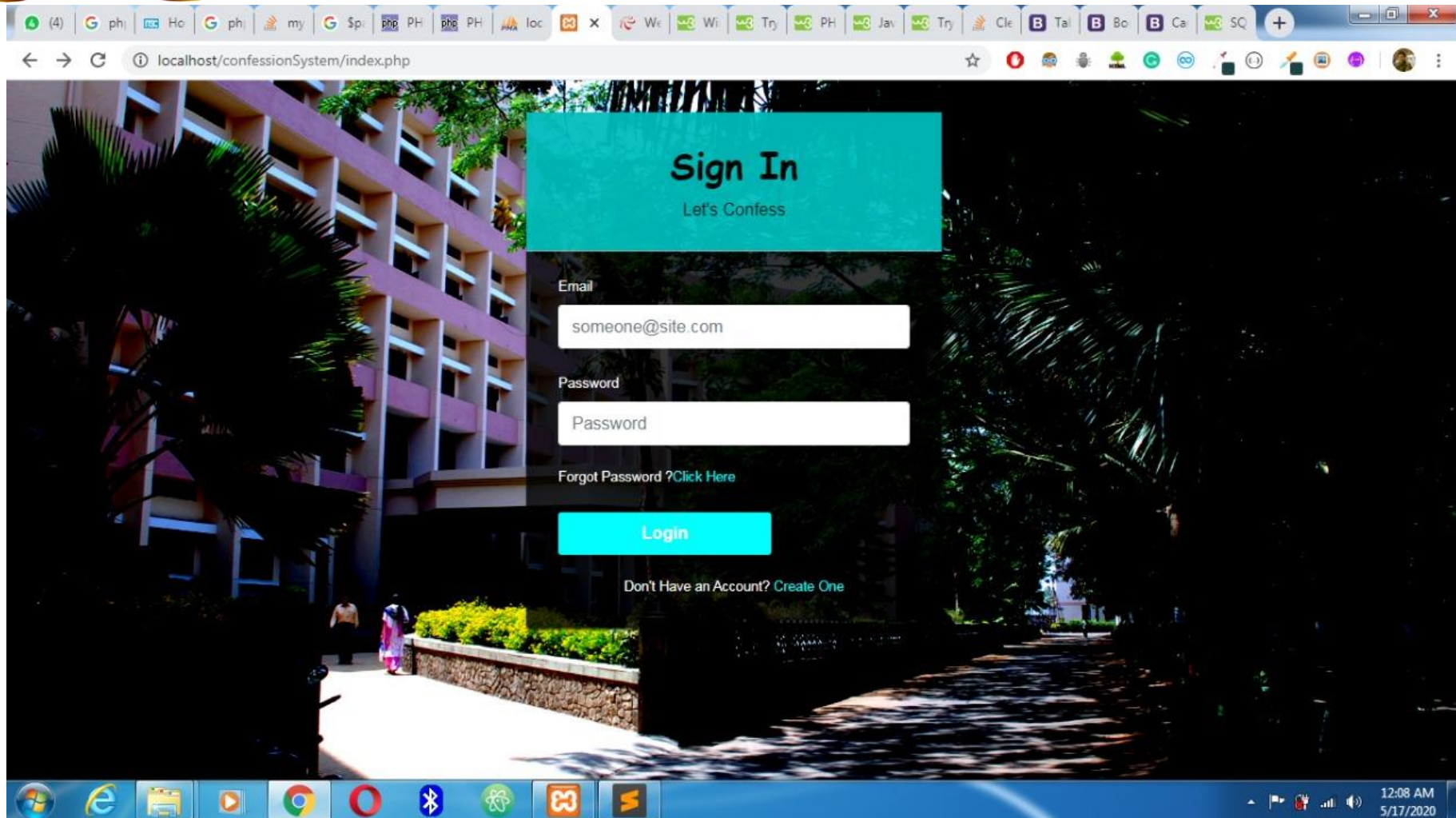
In-depth discussion of encryption is beyond the scope of this document, but an introduction is in order. Encryption is very useful, possibly even necessary in this day and age. There are all sorts of methods of encrypting data, each with its own set of characteristics. Most Unixes primarily use a one-way encryption algorithm, called DES to encrypt your passwords. This encrypted password is then stored. When you attempt to login, the password you type in is encrypted again and compared with the entry in the file that stores your passwords. If they match, it must be the same password, and you are allowed access. Although DES is a two-way encryption algorithm, the variant that most Unixes use is one-way.



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localhost/confessionSystem/signup.php

## Sign Up

Sign Up To Start Confessing

Username

Email

Password

Gender

☐ I accept the [Terms & Conditions & Privacy Policy](#)

Have an Account? [Login](#)



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Hey! Nainika

Select the person you want to confess for and Confess

Confess To

Confession

Submit



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localhost/confessionSystem/home.php

## Confessions For You

These are some anonymous confessions

| Confession  | Date                |
|-------------|---------------------|
| 'SwagStorm' | 2020-05-17 12:29:12 |
| 'no'        | 2020-05-17 12:28:59 |

Logout



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# Test Cases Table

| <b>Sr. No.</b> | <b>Input</b>  | <b>Output</b>   |
|----------------|---|---|
| 1.             | Entered wrong userid .                                    | No such user found/sign up                              |
| 2.             | Entered wrong password                                    | ‘Please enter correct password/forgot password’ message |
| 3.             | Password too short  | Asks to enter longer password                           |
| 4.             | Enters 0 character in feedback textfield and presses send | ‘Please write feedback before pressing send’ message    |





# Results/Observations

We have successfully developed an anonymous feedback system. The system works correctly with all the above given information correctly.



# Conclusion

In today's world where education has become a basic necessity for every child/adult so to ensure that proper education is being delivered or not their lefts only one way - by taking feedbacks so as to reduce the manpower the software is build which automatically takes the feedback turn by turn so as to not skip any of the member. The 'Anonymous Feedback System' approaches all about educational and institutional practices, the student's concerns about the knowledge they are being given.



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# References

1. Research paper a survey on College Feedback System by Rajvee Patel, Omkar Agrawal, Yash Gangani, Ashish Vishwakarma
2. <http://www.globalpartnership.org/education>
3. [http://uir.unisa.ac.za/bitstream/handle/10500/4245/05Chap%204\\_Research%20methodology%20and%20design.pdf](http://uir.unisa.ac.za/bitstream/handle/10500/4245/05Chap%204_Research%20methodology%20and%20design.pdf)
4. <http://sg.finance.yahoo.com/news/5-waysmuseums-using-technology-175241413.html>
5. <http://explorance.com/2013/07/10-keyadvantages-of-using-online-surveys/>



# Future Scope

Since this type of software is rarely available. The software can be enhanced by making a feature to search for the content on multiple web pages. Multiple algorithms can be implemented for this problem statement thus leading to a better approach and since feedback system is one of the biggest issue in the educational institutes thus more enhanced and efficient system and web pages will be required. We can also make the site more attractive and safe.



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**THANK YOU**