



Government College Of Engineering, Salem-11.

Department Of Computer Science And Engineering.
18CS605 / Mini Project

WEB-BASED STUDENT FEEDBACK SYSTEM

Team Members:

K.M. Dinesh. (1921014)
S. Ravindhranath. (1921037)
R. Vikram. (1921052)

Team Guide:

Dr. C. Rani, M.E., Ph.D.,
Assistant Professor,
Computer Science and Engineering Dept,
Government College of Engineering, Salem.

OBJECTIVE

- Feedback is the valuable information that will be used to make important decisions.
- Feedback is important more important because, it is used to analyse the past activities and when there is a need to update the progress, it will be more helpful.
- In simple words our phone needs updation periodically likewise without feedback any progress cannot be upgraded.

Basis of problem solving

Democratic approach

Effective communication

Identification of Improvement Area

Better understanding

Creating healthy relations

Effective coordination

ABSTRACT

- The “Web-based student feedback system ” is developed to collect the feedback from the students using a responsive website.
- The main advantage of this mini project is, that there is permanent storage medium for storing the responses. Which are used for the future improvements in the progress.
- After collecting feedback from various students, The overall responses are summarised using two-dimensional bar graph. In this graph the admin can view the overall performance of the academic staff's.

INTRODUCTION

- The main aim of this mini project is to collect the feedback in easier and quick manner.
- This website will be more user-friendly and the students can be easily use this website and give their responses.
- This web development project is grouped into four phases.
 1. Front view implementation
 2. Backend completion.
 3. Storing the responses in database.
 4. Providing overall responses.

EXISTING SYSTEM

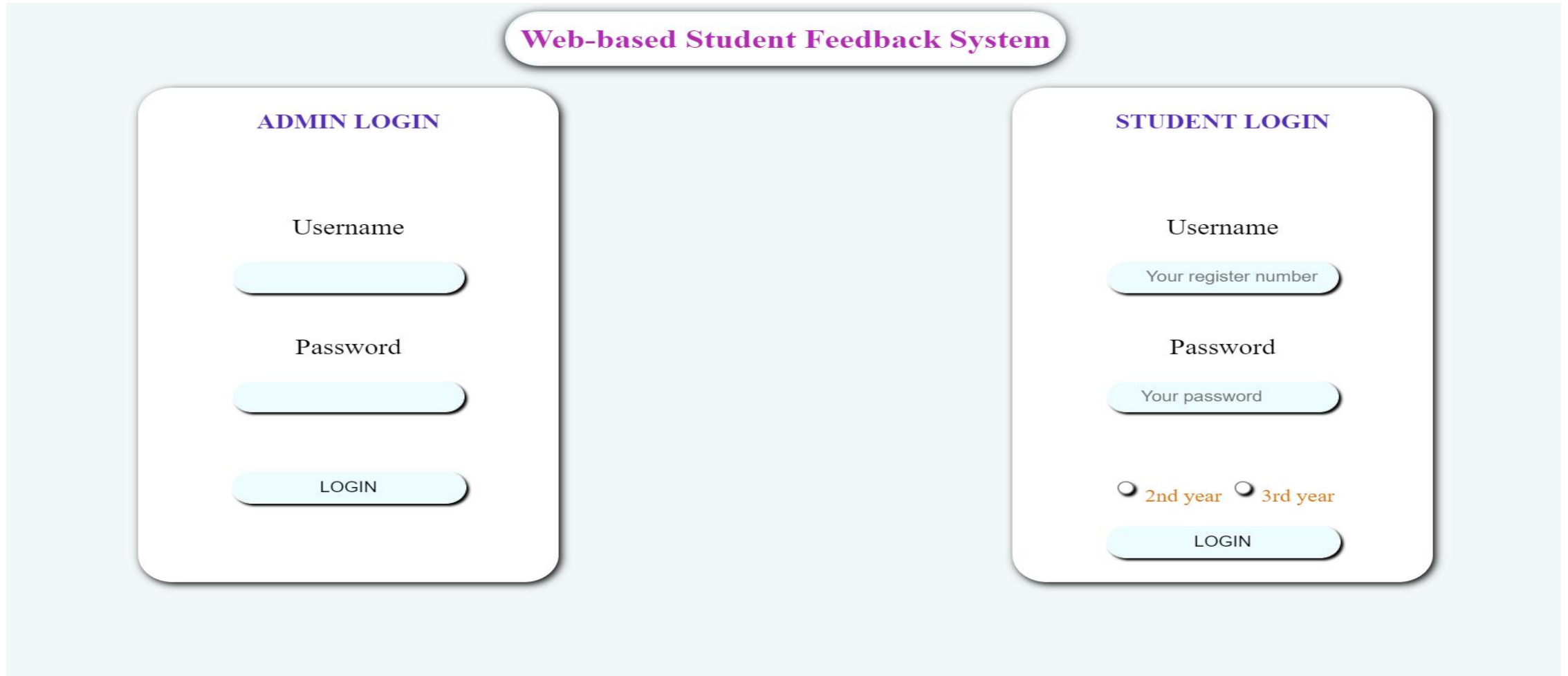
- In the Existing system there is lack of User-Interface, also the feedbacks are collected using excel file and there is no proper storage of that responses .
- These overall responses are not easier to analyse since it involves lot of manual works.
- There is no online medium to store the overall data, because it has no permanent storage databases.

PROPOSED SYSTEM

- In our new proposed system there is an advantage that, the students are able to give their feedback responses using online mode.
- The students can easily give their responses in website, and they can communicate with the website using rich user interfaces.
- The feedback collected from these websites are transferred to the cloud databases to store permanently.

MODULES DESCRIPTION

LOGIN MODULE



The image displays a web-based login interface for a 'Web-based Student Feedback System'. The interface is divided into two main sections: 'ADMIN LOGIN' and 'STUDENT LOGIN', both featuring light blue rounded rectangular forms on a light blue background. The 'ADMIN LOGIN' form includes fields for 'Username' and 'Password', and a 'LOGIN' button. The 'STUDENT LOGIN' form includes fields for 'Username' (with a placeholder 'Your register number') and 'Password' (with a placeholder 'Your password'), radio buttons for '2nd year' and '3rd year' (with the '2nd year' option selected), and a 'LOGIN' button. A purple title bar at the top center reads 'Web-based Student Feedback System'.

Web-based Student Feedback System

ADMIN LOGIN

Username

Password

LOGIN

STUDENT LOGIN

Username

Your register number

Password

Your password

☒ 2nd year ☐ 3rd year

LOGIN

MOBILE
VIEW OF
LOGIN
MODULE

**Web-based Student
Feedback System**

ADMIN LOGIN

Username

Password

LOGIN

STUDENT LOGIN

Username

Your register num

Password

Your password

☐ 2nd year ☐ 3rd year

LOGIN

HOME PAGE FOR OVERALL SUBJECTS

Web-based Student Feedback System

NUMERICAL METHODS AND
LINEAR PROGRAMMING
PROBLEM

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18CS401

Prof.P. Tharani

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18CS404

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MICROCONTROLLERS

18CS405

Prof.V. Manikantan

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SUBMIT

ASSESSMENT MODULE FOR STUDENTS

Web-based Student Feedback System

1. Teacher comes to the class in time.

Excellent VeryGood Good Satisfaction Poor

2. Teacher comes well prepared in the subject.

Excellent VeryGood Good Satisfaction Poor

3. Aims/Objectives of the lesson are made clear

Excellent VeryGood Good Satisfaction Poor

4. The lesson is organised and presented clearly

Excellent VeryGood Good Satisfaction Poor

5. Teacher plans and prepares course materials and additional informations

Excellent VeryGood Good Satisfaction Poor

6. Teacher speaks clearly and audibly

Excellent VeryGood Good Satisfaction Poor

7. Teacher writed and draws legibly

Excellent VeryGood Good Satisfaction Poor

8. Teacher provides examples of concepts/ explanations are clear and effective

Excellent VeryGood Good Satisfaction Poor

9. Teacher's pace and level of instruction are suited to the needs of the students

Excellent VeryGood Good Satisfaction Poor

10. Teacher offers assistance and counselling to the needy students

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11. Teacher asks questions to promote interaction and reflective thinking

NUMERICAL METHODS AND LINEAR PROGRAMMING PROBLEM

18MA401

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CATEGORY WISE RESULTS

SECOND YEAR FEEDBACK RESPONSES

NUMBER OF STUDENTS RESPONDED : 8

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Excellent(5 marks): 19%



VeryGood(4 marks): 39%



Good(3 marks): 13%



Satisfaction(2 marks): 5%



Poor(1 marks): 25%

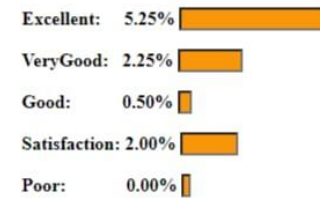


Overall
results

SECOND YEAR FEEDBACK RESPONSES

NUMBER OF STUDENTS RESPONDED : 2

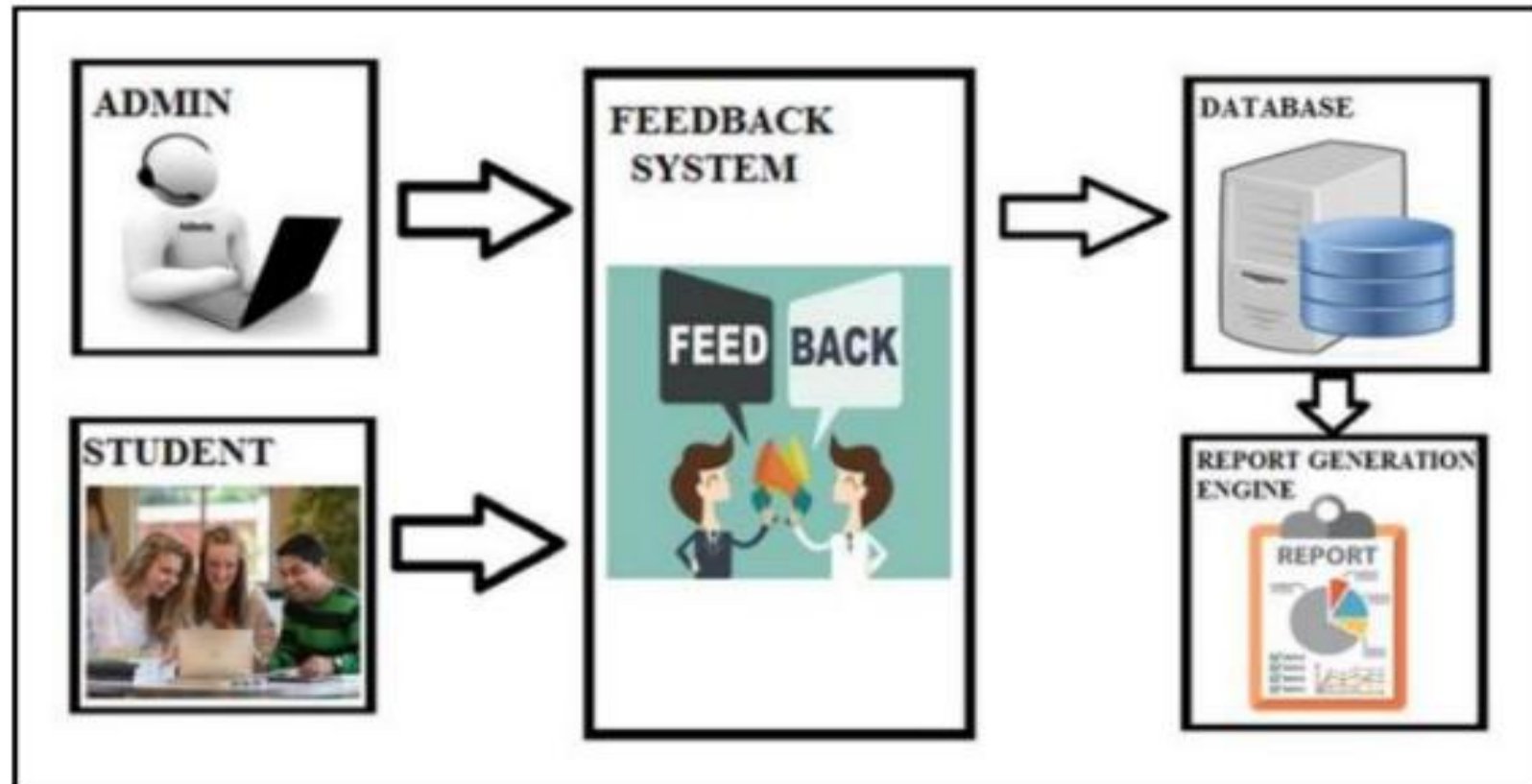
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COMPUTER NETWORKS / 18CS401



ARCHITECTURE



Software and Techniques Used

➤ Visual Studio Code Editor

➤ Web Browser

➤ HTML

➤ CSS

➤ NodeJS

➤ ExpressJS

➤ JavaScript

➤ MongoDB

Thank you !