



SCHOOL OF COMPUTER AND INFORMATION SCIENCES
IGNOU, MAIDAN GARHI, NEW DELHI - 110 068

II. PROFORMA OF BCA PROJECT PROPOSAL (BCSP-064)
(Project's Title and Guide's Details)

Enrolment No.: 176653027 Regional Centre Code: 45 Study Centre: 45028

1. Name and Address of the student

SHIBAM BISWAS
ASHRAMPARA, LALA LAJ PATH RAI ROAD
SILIGURI, PIN - 734001, WEST BENGAL
E-mail: Shibambiswas87@gmail.com Telephone No. 8906328643

2. Title of the Project ONLINE NOTES SHARING PLATFORM

3. Name and Address of the Guide

Subhajit Bose
Panitanki, More, Opposite Ramkrishna Building, Above LAPTOP BAZAAR shop,
Sevoke Road, Siliguri, ward No. -10, District - Dargeling, Pin - 734001

4. Qualification of the Guide
(Attach bio-data also)

Ph.D. ☐ M.Tech. ☐ B.Tech. ☐ MCA ☒ Any other ☐

(Note : i. All the above mentioned Degrees must have been awarded in Computer Science/IT only
ii. A Guide should not guide more than 8 students of BCA at any point of time)

5. Industrial / Teaching experience of the Guide (in Years) More than 6 years

6. Software Used for this Project: PHP, HTML, CSS, JavaScript, XAMP Server, MySQL 5.0.1

(Note :

1. Use of Visual Basic and MS-Access as Front End and Back End respectively is forbidden. But, you are permitted to use Visual Basic with other Software. Also, you can use MS-Access with other software)
2. Use of C or C++ Programming Language for Project Related to Database Management is strictly forbidden.

Shibam Biswas.
Signature of the Student

Date: 30/06/2021

Signature of the Guide

Date: 30/06/2021

Important: 1. Attach this Proforma along with Guide's Biodata and Project Synopsis in the Project Report.
2. Not more than one student is permitted to work on a project.

For Office Use Only



Approved



Not approved

Signature, Designation, Stamp of the
Project Proposal Evaluator

Date:

Suggestions for reformulating the Project:

Name: Subhajit Bose

CONTACT INFORMATION

➤ **Address for Communication**

Panitanki More,
Near Clock Tower,
Opposite Ramkrishna Building,
On the floor above LAPTOP BAZAAR shop,
Sevoke Road, Siliguri, Ward No: 10,
District-Darjeeling, Pin - 734001

➤ **Email-id:** bosesubhajit87@hotmail.com

➤ **Phone:**

- ✓ 8617836186 (Reliance Jio)
- ✓ 9832356650 (Airtel),

CAREER OBJECTIVE

To work in an innovative and challenging environment equipped with the state-of-art technology that enhances my skills and knowledge, my desire and drive to succeed will be an asset, which I will contribute to the organization's growth and profitability.

ACADEMIC QUALIFICATION

➤ **Schooling**

Name of Examination	Board	School	Year of Passing	Percentage	Grade / Div
Indian Certificate of Secondary Education (I.C.S.E)	Council for the Indian School Certificate Examinations, New Delhi	MAHBERT HIGH SCHOOL	2003	70.2%	I
Higher Secondary	West Bengal Council of Higher Secondary Education	NEW ST.JOHN'S HIGH SCHOOL	2005	59.4%	II

➤ **Graduation & Post-Graduation**

Name of Examination /Course	University	Institute/College/ Department	Year/ Duration	Percentage /Rank	Class
I.T. CAT (Information Technology Common Admission Test)	NA	INFORMATION TECHNOLOGY CENTRE, N.B.U	2005	Rank-9	NA
B.C.A (Bachelor of Computer Application)	UNIVERSITY OF NORTH BENGAL (N.B.U)	INFORMATION TECHNOLOGY CENTRE, N.B.U	2005-2008	62.44%	II
JECA (Joint Entrance Examination for admission to M.C.A)	NA	WEST BENGAL JOINT ENTRANCE EXAMINATION BOARD	2008	Rank-875	NA
M.C.A (Master of Computer Application)	UNIVERSITY OF NORTH BENGAL (N.B.U)	DEPARTMENT OF COMPUTER SCIENCE & APPLICATION, N.B.U	2008-2011	77.59%	I (1 st class fourth)

TECHNICAL SKILLS

- **Operating Systems:** MS-DOS, WINDOWS 98/XP/7, UNIX, LINUX, UBUNTU.
- **Computer Programming Languages:** C, C++, Assembly Language, Visual Basic, Windows Programming, Java, Shell programming in UNIX, COBOL, PL/SQL, Prolog.
- **Office suites:** Microsoft Office, OpenOffice.
- **Database Management Systems:** ORACLE, MySQL.
- **Scripting Languages:** HTML, JavaScript.
- **Style Sheet Language:** CSS.
- **Desktop Publishing software:** Adobe PageMaker, Corel Draw.
- **Multimedia software:** Adobe Premiere Pro

PERSONAL SKILLS

- Hard working.
- Quick learner, productive and with a good sense of humour.
- Good communication skills.
- Positive attitude.
- Self learning.

HONOURS AND AWARDS

➤ Inter-College Seminar

I along with two other members from my college, **Information Technology Centre, N.B.U** stood **2nd runners up** for speaking on “**The latest trends and developments in the field of I.T**” in an inter college seminar held at **ST.JOSEPH’S COLLEGE** on **5th December, 2005**.

➤ Inter-College Debate

I was awarded the **best speaker** in an inter-college debate held at **GYAN JYOTI College** in **2008**.

ACADEMIC PROJECT PROFILE

➤ Major Project(B.C.A 6th Semester)

- **Project Title:** Website Development for **Cable Combine Network(C.C.N)**
- **Language:** HTML, JavaScript
- **Duration:** 6 months
- **Team Size:** 2 members
- **Company/Name of the Organization:** Cable Combine Communication PVT. LTD.
- **Description/Overview:** The website for C.C.N was developed to enhance its efficiency, usability as an entertainment channel. It includes a lot of elements such as **Download** section, **Feedback** section, **Enquiry** section, **News** section etc. The website will not only provide information about C.C.N but will also provide information on various topics such as **shopping, sports, movies, health, travel, music, horoscope** etc. Apart from this, it will also provide a lot many facts about Siliguri. The website is available at **<http://www.sinetonline.com>**

➤ Minor Project(M.C.A 5th Semester)

- **Project Title:** 4WARN Guard (An Antivirus program)
- **Language:** Visual Basic (Front End)
- **Database:** MS Access (Back End)
- **Duration:** 6 months
- **Team Size:** 4 members

- **Company/ Name of the Organisation:** Department of Computer Science & Application, N.B.U.
- **Description/Overview:** This application software aims at detecting malicious files in the target system. The software mainly functions using a comparative method which checks a destination drive or folder for malicious applications. Built primarily using **Microsoft Visual Basic 6.0**, the software is lightweight and can detect most common **malwares**. The software also has been provided with facilities like **automatic update**, **manual update scheduling** and also with a **provision of reversing the effects of a virus attack which has already affected the target system**. For the updates and other support, the software is backed by a website (<http://users4.jabry.com/avguard>). A **30-day trial version** and a **provision for key based validation** have also been added to its functionality.

➤ **Major project(M.C.A 6th Semester)**

- **Project Title:** Weather Forecast Verification System and Website Development for Meteorological Centre, Gangtok.
- **Language:** Visual Basic.NET (Front End)
- **Database:** MS Access (Back End)
- **Web Language:** HTML, CSS, JavaScript & Flash (For the website)
- **Duration:** 6 months
- **Team Size:** 3 members
- **Company/Name of the Organisation:** Meteorological Centre, Gangtok.
- **Description/Overview:** This application software was developed as a part of the final semester project during the M.C.A course. Customized for the **Meteorological Centre, Gangtok**, the software system aims at maintaining a comprehensive database about the forecasting activities of the centre and also to provide various statistical and graphical interpretations of the aforesaid data. The software is designed using **Visual Basic.NET on Visual Studio 2008**. The **website** was also developed as a part of the M.C.A curriculum and it was designed mainly in **HTML** along with other graphical enhancements using **CSS, JavaScript and Flash**. The website is available at <http://www.imdsikkim.gov.in>.

EXPERIENCE

- ✓ Currently working as an **Assistant Professor** in **Salesian College, Siliguri Campus** with **more than 6 years of teaching experience**.

WORKSHOPS, SEMINARS & EVENTS ATTENDED

- ✓ **2007**: Participated in the event of **Extempore** organised by **ICFAI National College** held at **ICFAI National College Campus**.
- ✓ **28th July, 2012**: Participated in the **One-day Workshop** on “**FINANCIAL LITERACY AMONG TEACHERS**” organised by **Salesian College, Siliguri Campus** in collaboration with **National Institute of Securities Market (NISM)** and **BCPS School Society for North Eastern Economic Development, Siliguri** held at **Salesian College, Siliguri Campus**.
- ✓ **3rd & 4th August, 2012**: Participated in the **UGC Sponsored National Seminar** on “**SPORTS & GAMES: NEW APPROACHES TO HOLISTIC EDUCATION**” organised by **Salesian College, Siliguri Campus** in collaboration with **Sports Board, North Bengal University** held at **Salesian College, Siliguri Campus**.
- ✓ **11th September, 2012**: Participated as well as delivered a talk on “**Reverse Engineering through Expert System**” in the **RESEARCH SCHOLARS’ WORKSHOP ON COMPUTER SCIENCE AND APPLICATION** organised by **Salesian College, Siliguri Campus** in collaboration with **Computer Society of India, Siliguri Chapter** held at **Salesian College, Siliguri Campus**.
- ✓ **22nd - 24th February, 2013**: Participated in the **Siliguri Media Festival** workshop on **Media Awareness** jointly organized by **National Institute of Social Communications, Research and Training (NISCORT)**, **CBCI Office for Social Communications (CBCI-OSC)**, **Society of St. Paul, SIGNIS – Bengal** and **Salesian College, Siliguri & Sonada Campus**.
- ✓ **25th - 26th May, 2013**: Participated in the **Seminar on Facets of Development in Bengal** organized by **North Eastern Social Research Centre** in collaboration with **North Bengal St. Xavier’s College & Salesian College**.
- ✓ **23rd - 24th August, 2013**: Participated in the **NAAC Sponsored National Seminar** on **Autonomy: A Means to Quality Enhancement** organized by **IQAC, Salesian College**.
- ✓ **26th September, 2013**: Participated in the **Seminar on Don Bosco’s System of Education based on Reason, Religion and Loving Kindness** organized by **Salesian College**.
- ✓ **5th - 6th October, 2013**: Participated in the **two days National Seminar** on **CONTEXTUAL MANAGEMENT: DEVELOPING INDIGENOUS MANAGEMENT THEORIES & PRACTICES** organized by **Salesian College**.
- ✓ **12th February, 2014**: Attended the **Seminar on Cloud Computing** organized by **IIHT (Indian Institute of Hardware & Networking)**.
- ✓ **15th February, 2014**: Attended the **Seminar on Ethical Hacking** organized by **Innobuzz**.

RESEARCH PAPER PUBLICATIONS

- ✓ **20th February, 2015:** Presented a paper titled “A SWARM based approach in saving flood survivors” at the NATIONAL CONFERENCE ON COMPUTATIONAL TECHNOLOGIES – 2015 (NCCT’ 15) organized by the Department of Computer Science and Application(CSA), University of North Bengal (N.B.U.) in collaboration with Computer Society of India(CSI), Div – V (Education & Research), Region – II, Siliguri Chapter. The paper is published in the International Journal of Computer Sciences and Engineering, Volume – 03, Special Issue – 01, Page No: 36 – 42, February 2015 Edition.
- ✓ **24th February, 2017:** Presented a paper titled “OTP Generation Algorithm: A Rubik’s Cube Principle Implementation” at the NATIONAL CONFERENCE ON COMPUTATIONAL TECHNOLOGIES – 2017 (NCCT’ 17) organized by the Department of Computer Science and Application(CSA), University of North Bengal(N.B.U.) in collaboration with Computer Society of India(CSI), Region – II, Siliguri Chapter. The paper is published in the International Journal of Computer Sciences and Engineering, Volume – 05, Issue – 02, Page No: 8 – 14, February 2017 Edition.

HOBBIES

Listening music, fishing.

AREAS OF INTEREST

- ✓ Reverse Engineering,
- ✓ Operating System,
- ✓ Artificial Intelligence & Expert System,
- ✓ Cloud Computing
- ✓ Data Mining

PERSONAL INFORMATION

- ✓ **Father’s Name:** Late Samar Bose
- ✓ **Mother’s Name:** Babli Bose
- ✓ **Date of Birth:** 29th April, 1987
- ✓ **Age:** 33 years
- ✓ **Gender:** Male
- ✓ **Nationality:** Indian
- ✓ **Religion:** Hinduism
- ✓ **Linguistic Skills:** English, Hindi, Bengali(Read, Write & Speak)
- ✓ **Mother Tongue:** Bengali

REFERENCES

✓ **Mr. Subhas Chandra Paul**

Ex - Head, Department of Computer Science & Application

University of North Bengal

Email-id: schpal@rediffmail.com

Phone: +91-9474092400

✓ **Mr. Gopinath Raha**

Meteorologist-in-Charge

Indian Meteorological Department, Ministry of Earth Science


Weather Centre, Gangtok, Sikkim

Email-id: itsraha@gmail.com

Phone: +91-9531742840

DECLARATION

I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief.



Subhajit Bose

Place: Siliguri

Date: 30th June, 2021

BCSP-064



A Project Report On

“ONLINE NOTES SHARING PLATFORM”

Study Center: SILIGURI (45028)

Submitted By:

SHIBAM BISWAS

BCA

6th Semester

Enrolment no: 176653027

Under The Guidance of
Subhajit Bose

TITLE OF THE PROJECT

“ONLINE NOTES SHARING PLATFORM”

Contents

Serial No:	Title of Topics:
01.	Introduction of the project
02.	Objectives
03.	Educational Prerequisites
04.	Hardware Requirement
05.	Software Requirement
06.	Existing System
07.	Proposed System
08.	Advantages and Disadvantages of the. Proposed System

09.	Modules
10.	Feasibility Study
11.	Diagrams (i) Block Diagram (ii) UML Diagram (iii) Class Diagram (iv) Object Diagram (v) Activity Diagram
12.	Testing
13.	Conclusion

● INTRODUCTION:-

The development of free notes-sharing platform, where students and teachers can upload their class notes to share with their classmates.

A successful note-taking strategy is one of the most effective techniques behind the academic performance of toppers all over the world. Any student who adopts this approach in high-school or college can see good results in a short period of time. IGNOU students, in particular, who are often working professionals, have very little time to make notes for their studies.

I've seen students collaborate on Facebook and MySpace to share details. There seem to be a number of opportunities for note-sharing websites to support students in this regard. I believe the possibilities for "***open educational services***" such as **note sharing**, are enormous.

- **This project is planned specifically for students who are always open to sharing their knowledge with others.**
- **By sharing their notes, senior students may assist junior students.**
- **Teachers may also share notes for their students in their respective subjects.**
- **Teachers and students can both sign up for the website, which allows them to share and display notes.**
- **The student and teacher has the option of directly mail the admin against any of the notes that they believe are not genuine. which will then be addressed by the back-end team.**

● **OBJECTIVE OF THE PROJECT:-**

The primary aim of the “***Online Notes Sharing Website***” is to provide a space for students to share resources such as notes with one another.

Senior students will no longer lose their notes of previous years, as they will now be able to share their notes with junior students. This will be the gesture of love and care for the junior students from the senior’s.

Technology has altered our relationship with learning by allowing us to access a vast amount of knowledge at our fingertips as well as easily communicate with people online through various platforms.

However, when it comes to studying for exams, most students approach the process of preparing to memorise information without the support of their most useful study resource – their friends and classmates!

- **The primary aim of the “Online Notes Sharing Platform” is to provide a comfortable and effective space for students and teachers.**
- **It also ensures the security of stored information in the case of a crash or unauthorised access attempt.**
- **This benefits all students and fosters healthy relationships among them.**
- **It saves a lot of work and time because students will concentrate on their studies rather than taking notes.**
- **In certain cases, it can also minimise paper work and save the environment.**

- **EDUCATIONAL PREREQUISITES:-**

- **This project will be developed using PHP as a language.**

- ◆ PHP is a server side scripting language. that is used to develop Static websites or Dynamic websites or Web applications. PHP stands for Hypertext Pre-processor.
- ◆ PHP scripts can only be interpreted on a server that has PHP installed. The client computers accessing the PHP scripts require a web browser only.

- **I will design and code the project using the VS Code IDE.**

- ◆ Visual Studio Code is a freeware source-code editor made by Microsoft for Windows, Linux and macOS.
- ◆ For serious coding, resources with more code comprehension than just blocks of text are often beneficial. IntelliSense code completion, rich semantic code comprehension and navigation, and code refactoring are all integrated into Visual Studio Code.

- **I will Create and maintain all databases in My SQL 5.6, in which I will be create tables and wrote queries to store project data or records.**

- ◆ MySQL provides one of the most powerful transactional database engines available.
- ◆ MySQL is one of the most popular RDBMS software's brand names, which implements a client-server model.

➤ **I will be managed database using XAMP server.**

- ◆ XAMPP consists of Apache HTTP Server, MariaDB, and interpreter for the different programming languages like PHP.
- ◆ **XAMPP** is one of the widely used cross-platform web servers, which helps developers to create and test their programs on a local webserver.

● **HARDWARE REQUIREMENTS:-**

- **Processor** : Pentium 4 1.3 GHz or above
- **RAM** : 512 MB or more
- **Hard-disk** : 20 Gb free space or more

● **SOFTWARE REQUIREMENTS:-**

- **Operating System** : Windows XP or higher.
- **Server Deployment** : XAMP server, Apache tomcat
- **Back-end Database** : MySQL 5.0.1
- **Web Browser** : Google Chrome
- **Programming Platform** : VS Code (IDE),
PHP,
HTML,
CSS,
JavaScript

● EXISTING SYSTEM:-

- The current system is a manual one. In fact, there is very little note-taking communication among students.
- If a student wishes to share their notes with their classmates or a junior, they must do so manually or share the photos through WhatsApp.

● PROPOSED SYSTEM:-

In the proposed system, “**Online Notes Share**” overcomes the drawback of the proposed system. Anyone, including teachers and students, can sign up for the notes on this website. Notes can be uploaded, viewed, or saved by both students and teachers.

If something goes wrong with the website, they may contact the Admin by email.

If a user forgets their username or password, they can contact the “*Database Manager*” via email using the information given on the website.

Only the “**Admin**” has the authority to delete any user from the database if he discovers any wrongdoing. Only the “**Admin**” has the ability to change or remove a user’s information.

● The following are the benefits of the proposed system:-

- If any user finds an omission in another user’s notes, he or she can contact the **Admin** directly for further clarification.
- This will be very flexible and user-friendly.

- Students can either choose to keep their notes private or public.
- If a user's login password is compromised, the "**Admin**" with the user's consent may change it.
- The user, both student and teacher, can upload as many notes as they want.
- The user can search for notes using the "**Subject Code**" or the "**Subject's Name**", for example: BCS-012 or Basic Mathematics for Math's Notes.
- If a student misses a class for some reason, he or she will easily locate the class notes when another student in the class uploads the class notes with their teacher's permission.

● **ADVANTAGES OF THE PROPOSED SYSTEM:-**

- Students can quickly access their exam notes.
- Teachers can help their students by offering them with notes.
- There is no need for the teacher to share the same notes with different students. Since all of his or her shared notes would be organised in one location.
- Students may find a variety of solutions to the same question from various teachers and the students.
- Students can now concentrate more on quality notes and study more effectively.

● **DISADVANTAGES OF THE PROPOSED SYSTEM:-**

- It would be very tedious process to go through each note to ensure its authenticity.
- The notes for each subject could not be available at first.

● **MODULES:-**

The project will contains two modules:-

➤ **User**

1. Teachers
2. Students

➤ **Admin**

User perform the following functions:-

- User can register his/her self as a teacher or as a student by signing up with email and password.
- User can upload notes.
- User can delete or edit notes.
- User can save their notes.
- User can add as many notes as they want.
- User can ask Admin to reset his/her password.

Database Manager Perform the following task:-

- He/She controls the data.
- Can delete any notes (If discovers any issue)
- Can change user's password (if any user asks).
- Can delete any user (if found suspicious).
- The user emails a query to a specific department, and the administrator responsible will respond and attempt to address the user's issue.

● FEASIBILITY STUDY:-

- A feasibility study assesses the practicality of a proposed plan or project.
- Feasibility is defined as the practical extent to which a project can be performed successfully. To evaluate feasibility, a feasibility study is performed, which determines whether the solution considered to accomplish the requirements is practical and workable in the software.
- The objective of the feasibility study is to establish the reasons for developing the software that is acceptable to users, adaptable to change and conformable to established standards.
- The preliminary investigation is carried out to determine the scope and objectives of the new system and to investigate whether there is a feasible solution.

- ◆ **Here, The proposed system (i.e. Notes Sharing Platform) is feasible in the following aspects:-**

A feasibility analysis evaluates the project's potential for success; therefore, perceived objectivity is an essential factor in the credibility of the proposed system (i.e. **Notes Sharing Platform**) for potential users. There we are using three types of feasibility study—

➤ **TECHNICAL FEASIBILITY:-**

- ◆ The proposed system is technically feasible since the equipment, software technology and available personal in the organization are well suitable for the proposed system.
- ◆ Technical feasibility also involves the evaluation of the hardware, software, and other technical requirements of the proposed system. As in our case user only required a web browser with a stable internet connection to test the platform. So this project is technically feasible.

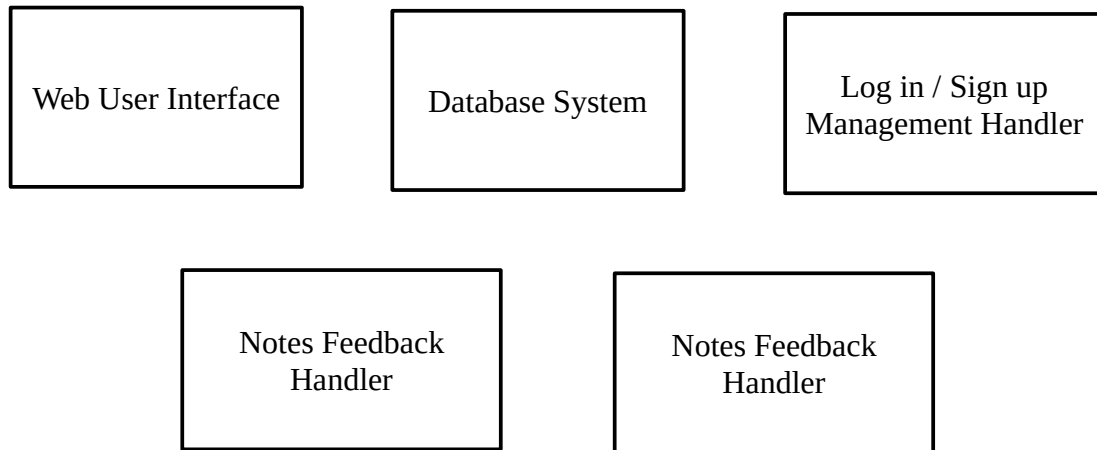
➤ **OPERATIONAL FEASIBILITY:-**

- ◆ Hence it is encouraging to undertake a detailed system analysis.
- ◆ Operational feasibility studies often look at how a project plan meets the specifications found during the system development requirements review process.

➤ **ECONOMICAL FEASIBILITY:-**

- ◆ Since the appropriate hardware and software are already in place, there is no need to purchase and instal new hardware and software.
- ◆ As a result, there is no need for additional personnel on the proposed system.
- ◆ Hence, the proposed scheme is economically feasible.

BLOCK DIAGRAM



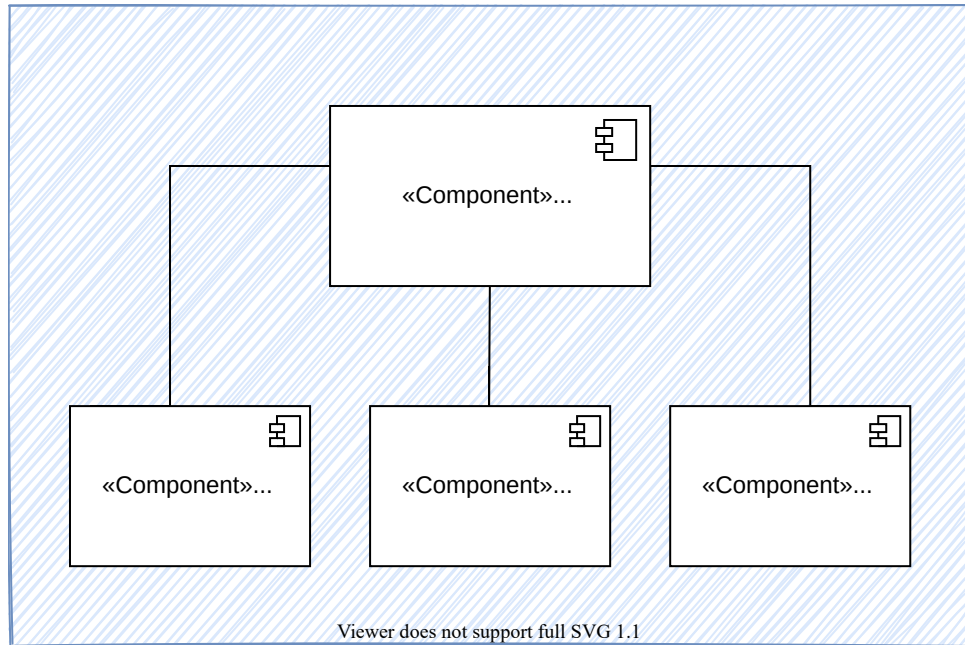
➤ **Web User Interface:-**

The Web Page Interface will provide a way for the user to connect with the system.

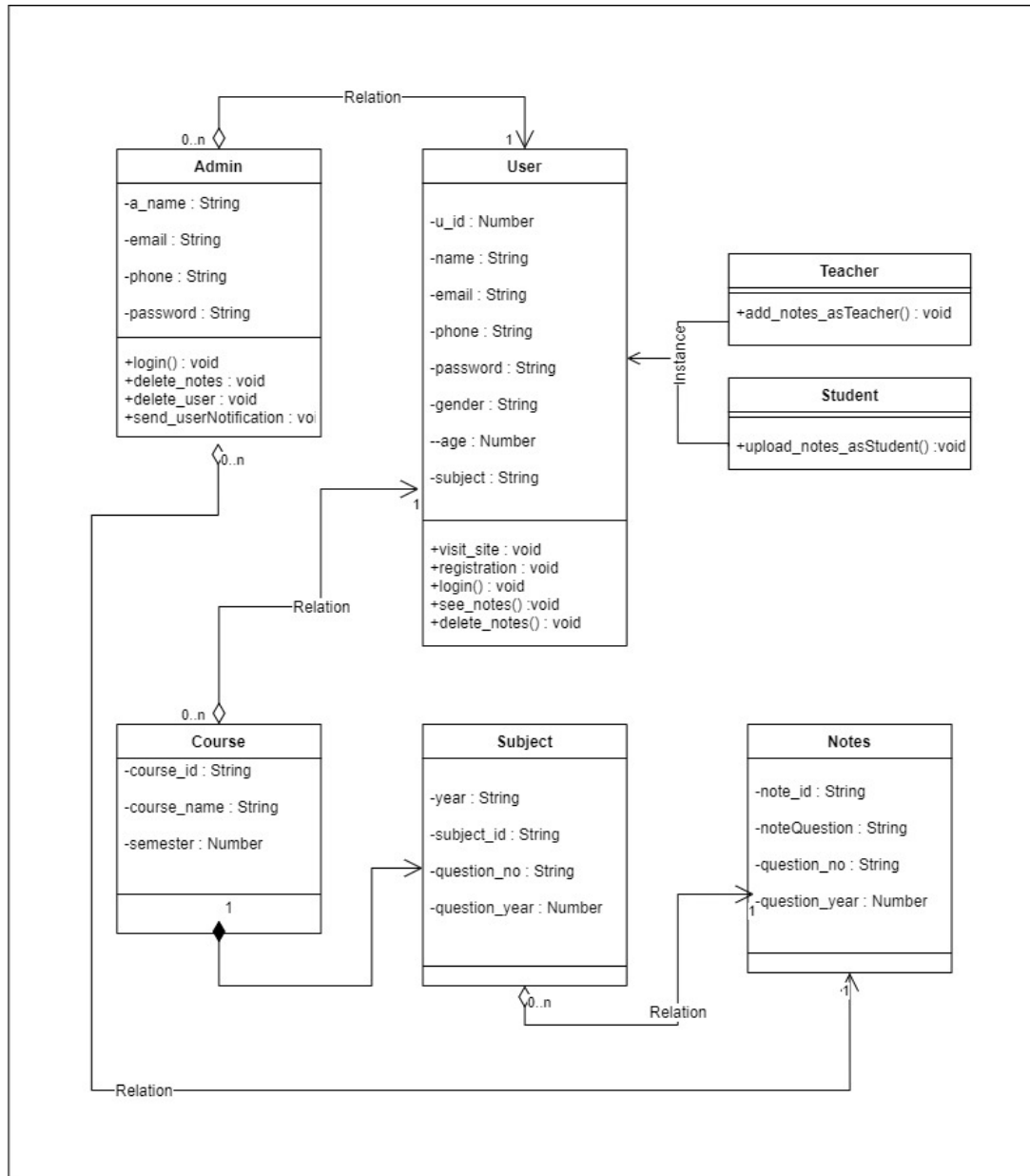
➤ **Login Management Handler:-**

- ◆ This block aids in the authentication of users as well as the changing of passwords.
- ◆ This block aids in the storage and retrieval of data from a database.

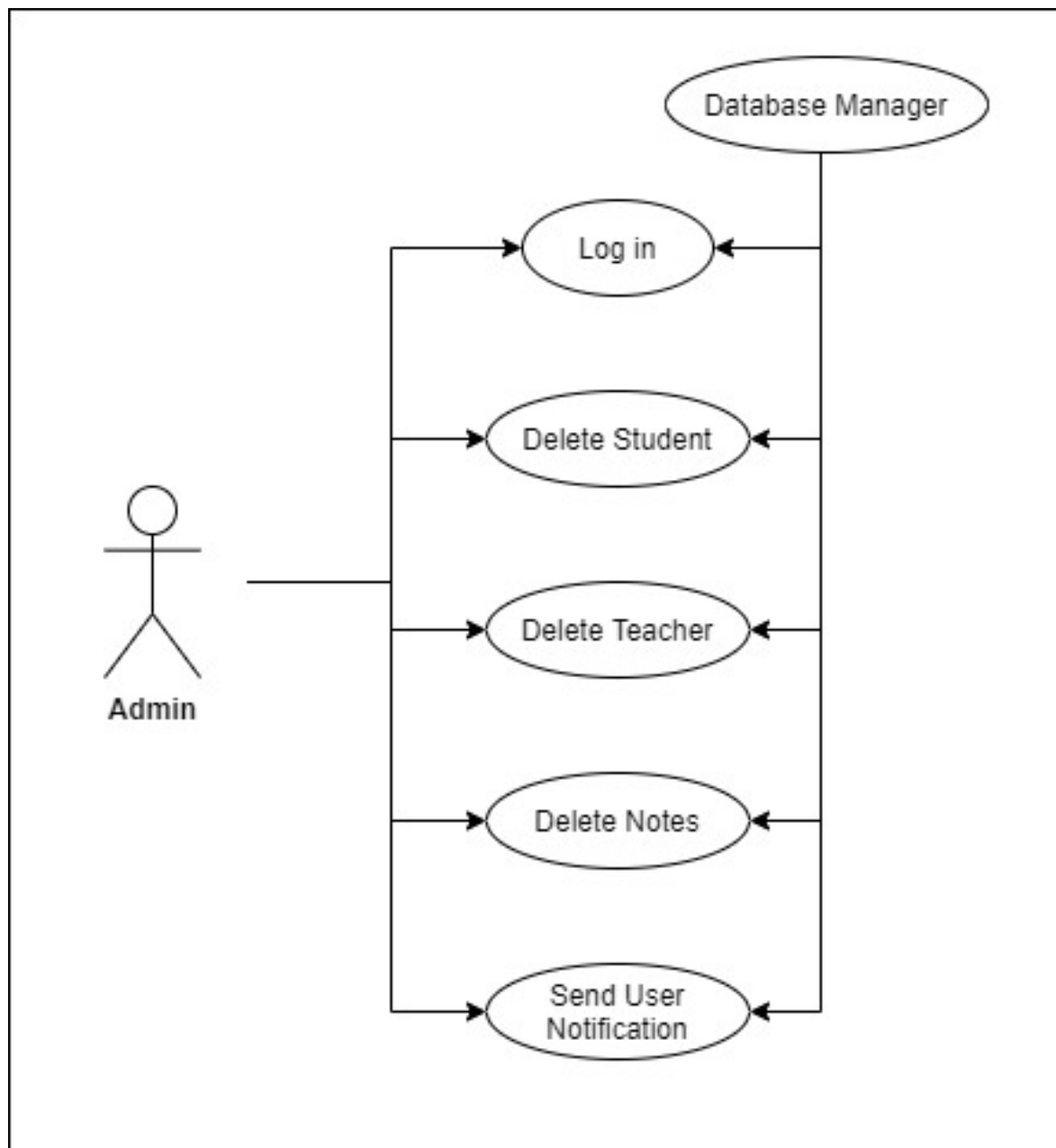
UML Diagram



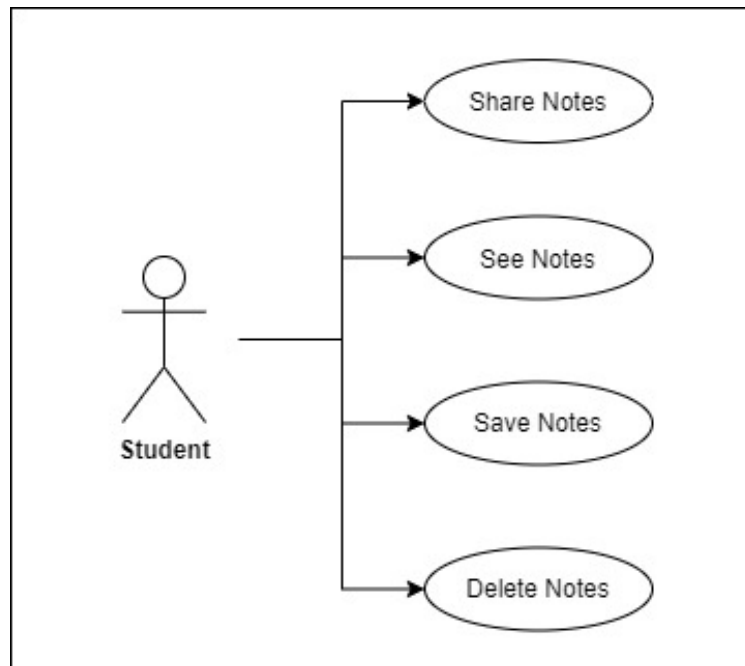
Class Diagram



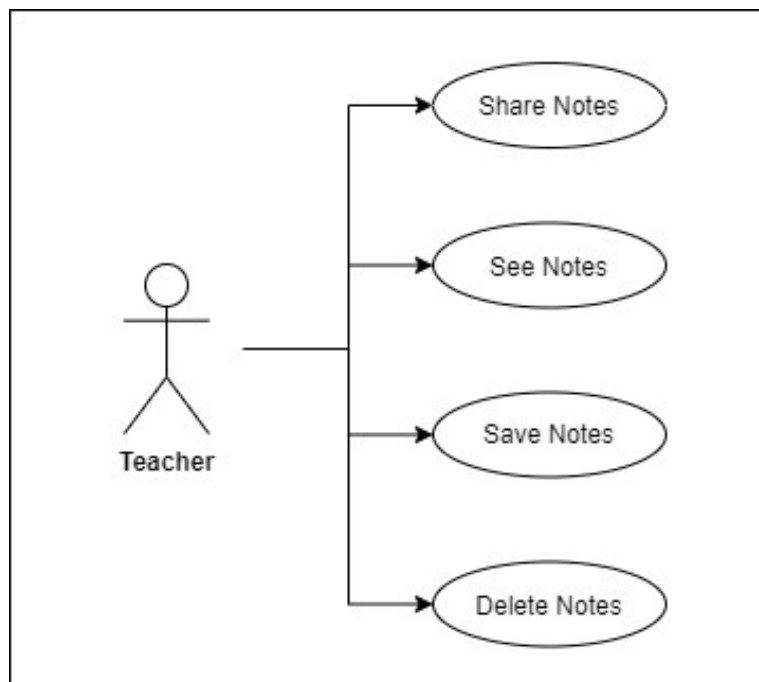
Use case for administrator



Use case for students

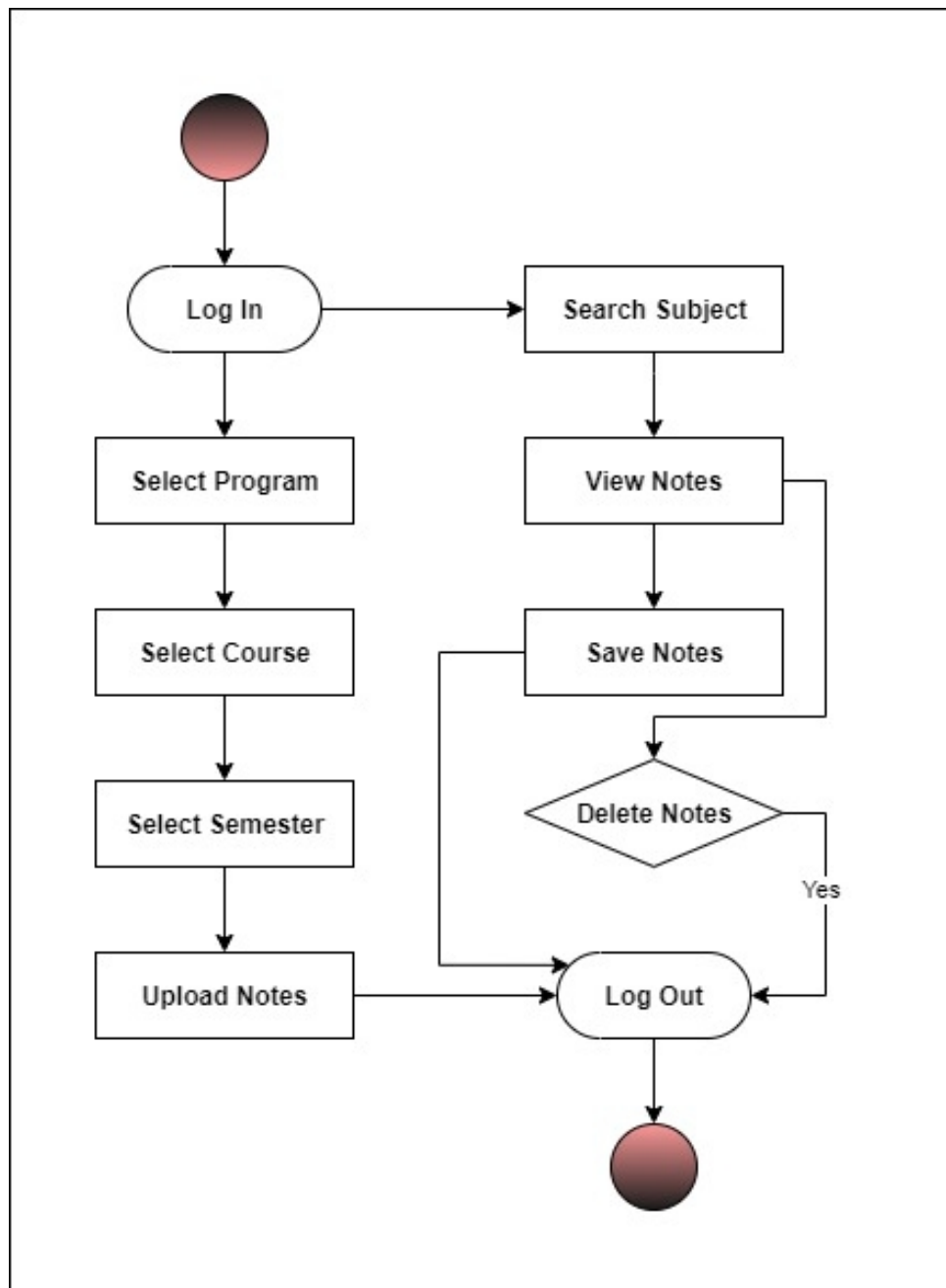


Use case for Teachers

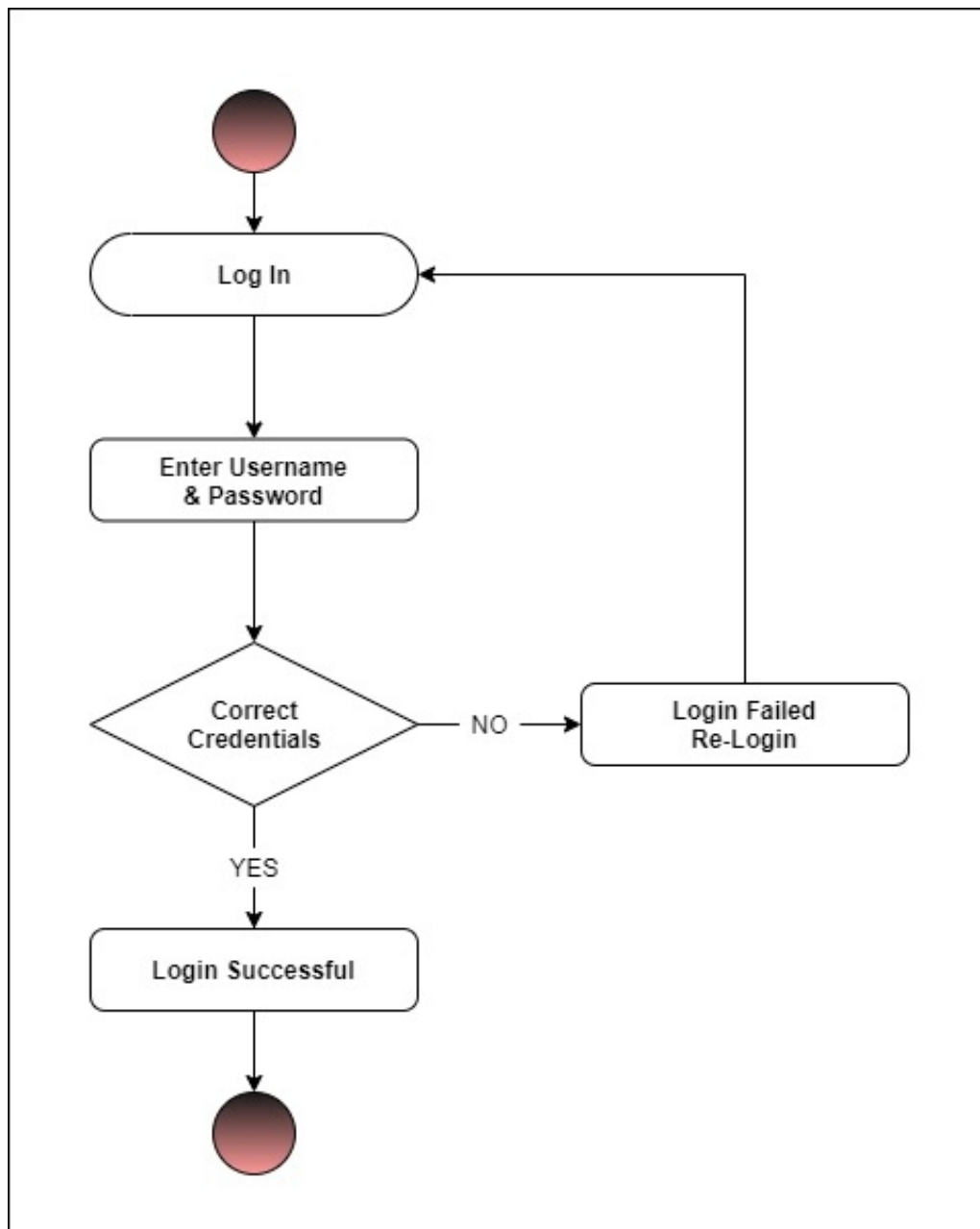


State Diagram For User

(Teachers & Students)



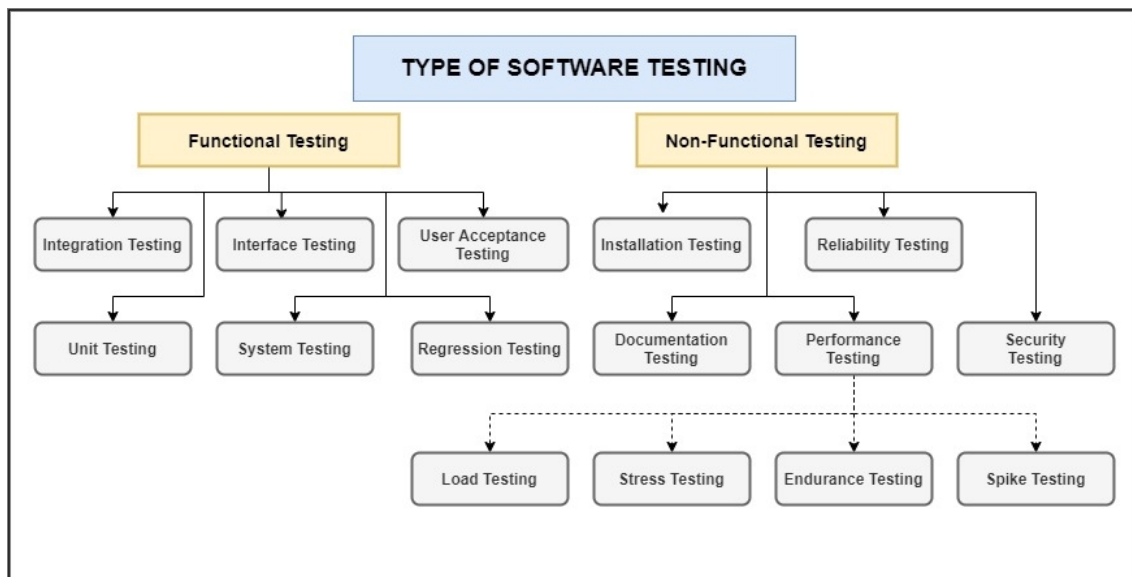
Activity Diagram



● Testing:-

- Code testing is an important component of software quality assurance since it constitutes the final evaluation of requirements, design, and coding.
- For the software developer, testing poses an intriguing anomaly.
- Testing is the process of running a system to find any holes, bugs, or missing specifications that are in conflict with the actual requirements.

Software Testing Diagram



The aim of software testing is not only to find flaws in existing software, but also to find ways to improve the software's performance, accuracy, and usability.

1. Unit Testing:-

- Unit testing concentrates verification efforts on the smallest unit of software design, the module.
- The Unit Test is typically focused toward white box testing, and measures for several modules may be performed in parallel.

2. Integration Testing:-

- A level of the software testing process where individual units are combined and tested as a group. The purpose of this level of testing is to expose faults in the interaction between integrated units.

◆ *Top-Down Integration Testing:*

High-level modules are checked first, followed by low-level modules, and finally integration from low-level modules to a high-level module to ensure the system is working as intended.

◆ *Bottom-Up Integration Testing:*

The module at the most basic level is developed first in the bottom-up integration testing technique, and various modules that contribute to the 'primary' programme are organized and evaluated one by one. It is usually given out by testing groups.

3. Reliability Testing:-

- In this type of testing technique test is performed on the application ceaselessly for a long time with a specific goal to confirm the resistance of the application.

4. System Testing:-

- A stage of the software testing process in which a fully integrated system/software is evaluated. The aim of this test is to determine whether or not the system meets the requirements.

- In this case, the tester runs test cases to ensure that the incorporated and completed programme is in accordance with the requirements.

5. Acceptance Testing:-

- A stage of the software testing process in which a device is evaluated for its acceptability. The aim of this test is to determine if the system complies with the business requirements and whether it is ready for delivery.

6. Performance Testing:

- It is intended to evaluate software's run-time output within the framework of an integrated system. It is used to evaluate the program's pace and effectiveness. It is also known as load checking. In it, we examine the system's output under a given load.

6. Security Testing:

- Security testing is used to assess the loopholes of the software system to fish out all the vulnerabilities.

● Conclusion:-

The project's main goal is to create a website where students and teachers can register, login, and share their notes with other students. To create a database in which all relevant data will be stored, as well as a web interface. The built web interface was divided into two sections. One is for students and teachers, while the other is for administrators.

We will create a database to store information such as ***Questions, Notes, Programme Code, Course Code, Question Year, Uploads as Students or Teachers, Enrolment no, and Logs.*** A functional platform will be planned, developed, and deployed to the web server.

In this system, user can give their feedback and suggestion for the website.

- I will be use database like MySQL server.
- This database will be accessible through internet on any geographical locations.
- This system has been found to meet the requirements of the students and also very satisfactory.

****Thank You****