

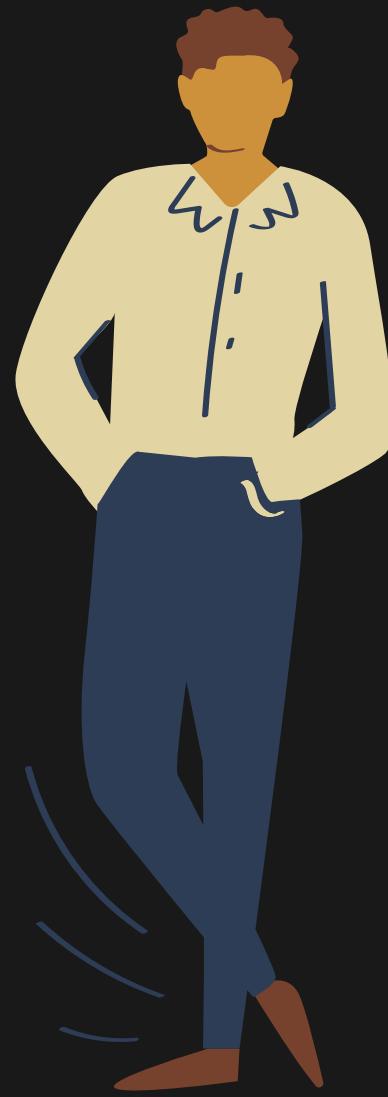


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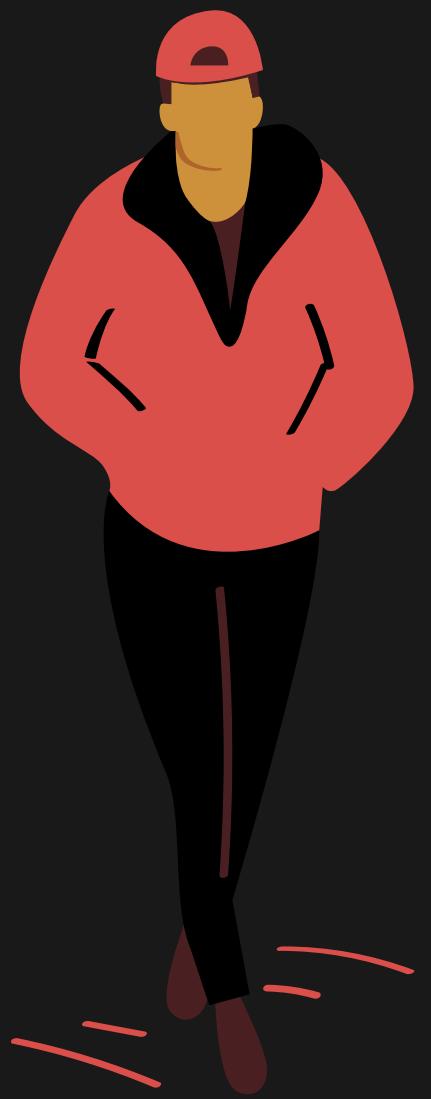
Attendance Tracker System

PROJECT GUIDE : Prof. Aarti Puthran

GROUP NO 10



PRAMOD PRASAD(32)

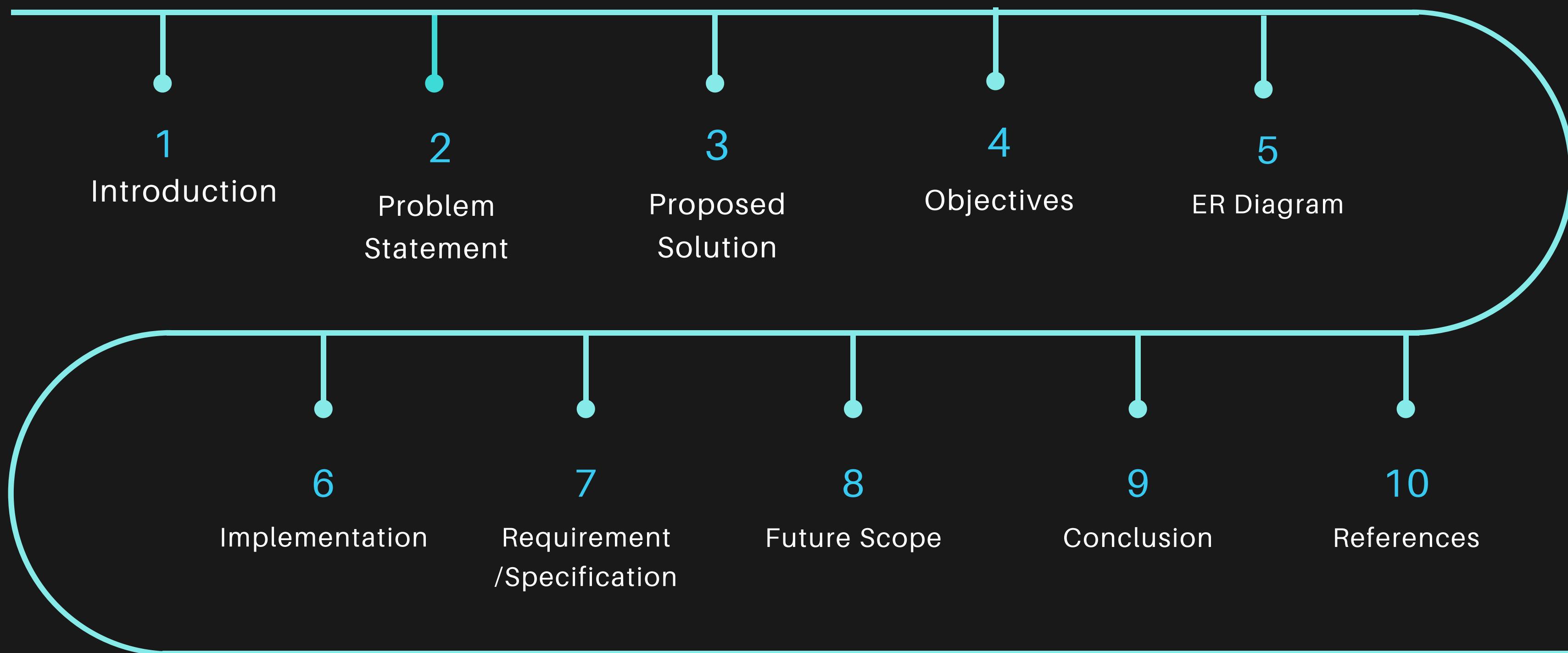


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POINTS WHICH WE ARE COVERING :-



INTRODUCTION

- Student attendance tracker system deal with the maintenance of the student's attendance details.
- It generates the attendance of the student on basis of presence in class.
- It is maintaining daily basis of attendance, the staff will be provide with a separate username and password to make student attendance.

PROBLEM STATEMENT

- Existing system is a manual entry for the attendance of the student.
- Here the attendance is be carried out in the hand written registers.
- It will be a tedious Job to maintain the record for the user.
- The human effort is more here.
- The retrieval of the information is not as easy as the records are maintained in the hand written registers.



PROPOSED SOLUTION

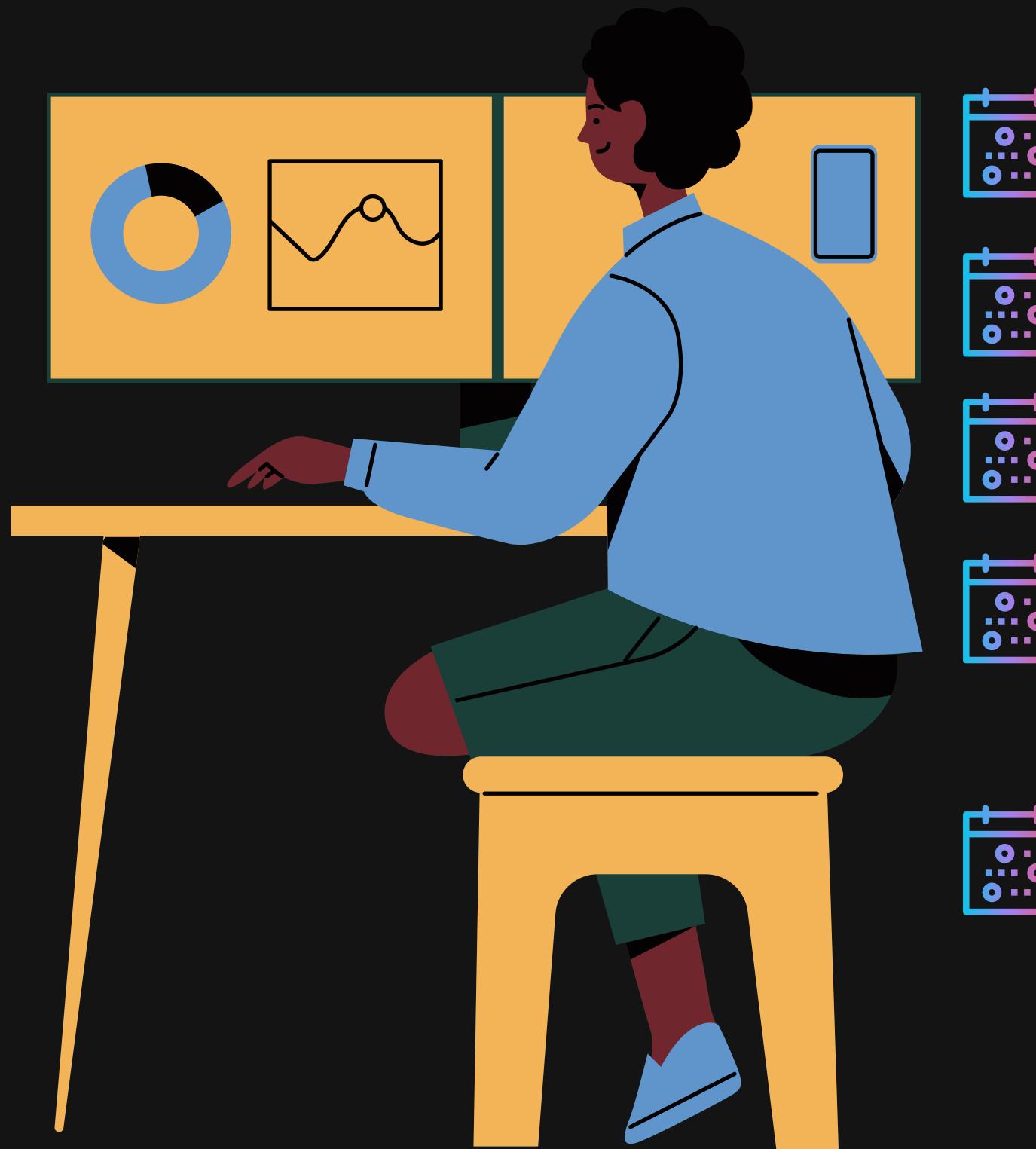
- This project aims to reduce the paper work and saving time to generate accurate results from the student's attendance
- it is a relatively fast approach to enter attendance is highly reliable , approximate result from user best user interface and efficient reports.
- It computerized the tradition way of taking attendance and trouble free to use.
- It generate the report automatically at the end of the session or in the between of the session



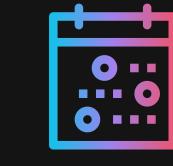
OBJECTIVES

-  MANUAL WORK FOR INFORMATION RETRIEVAL ON ATTENDANCE BECOMES LESS AS THE WORK BECOMES DIGITIZED.
-  IT IS ALSO TIME SAVING AS MUUAL WORK IS LESS.
-  THERE IS LESS CHANCE OF ERROR
-  IT ELIMINATES DUPLICUTE DATA ENTRY IN TIME AND ATTENDANCE ENTRIES. AUTO-GENERATION OF VARIOUS TYPES OF REPORTS OF STUDENT ATTENDANCE.

Function Requirements :



Add a Student and show details.



Update/ Delete a student details .



Fetch the attendance of all the student.



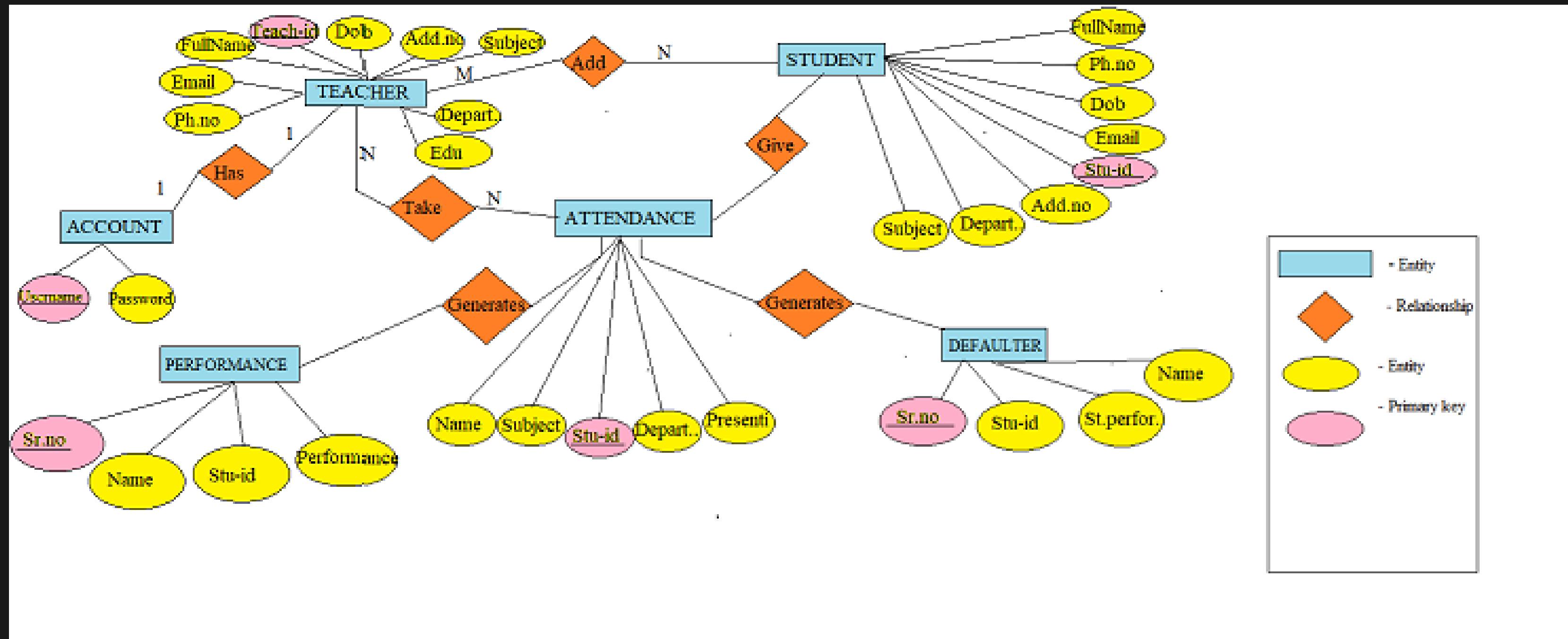
Show the performance each student
in the class.



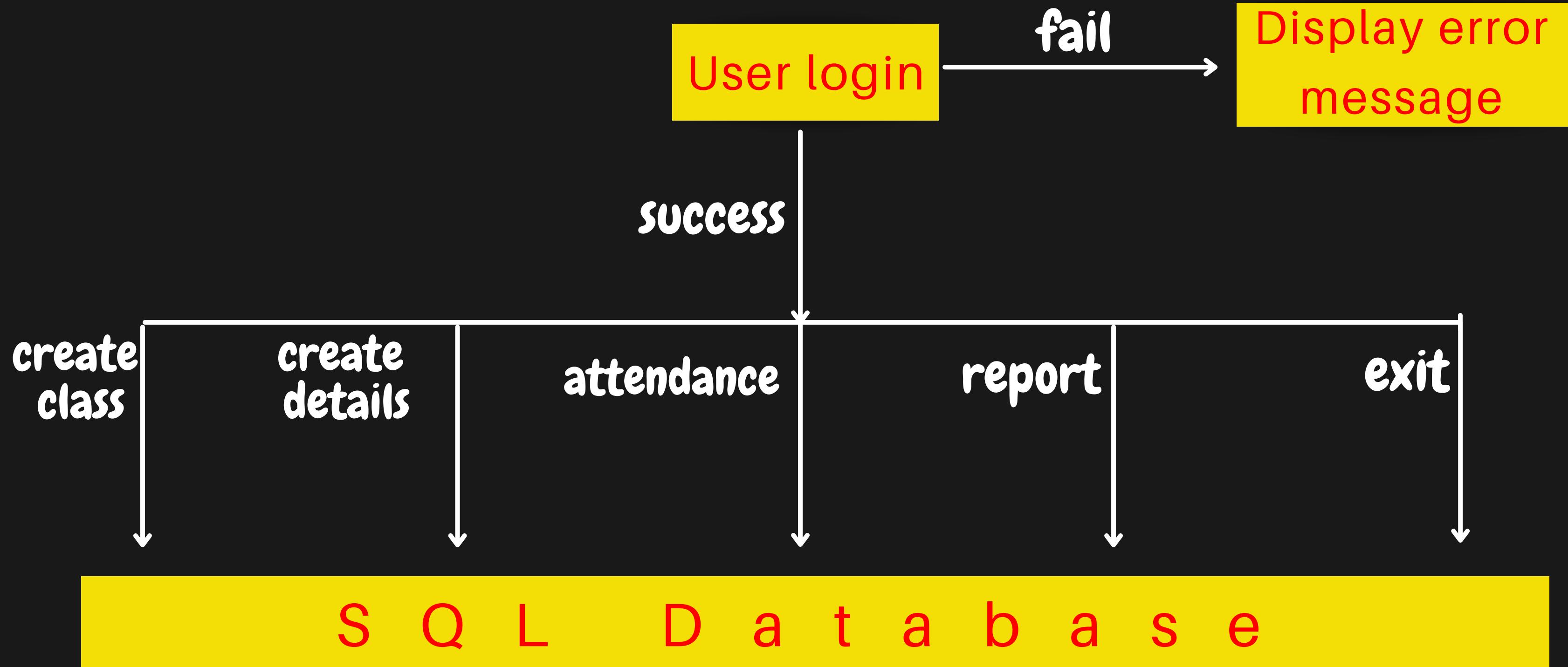
Create a defaulter list.



ER DIAGRAM

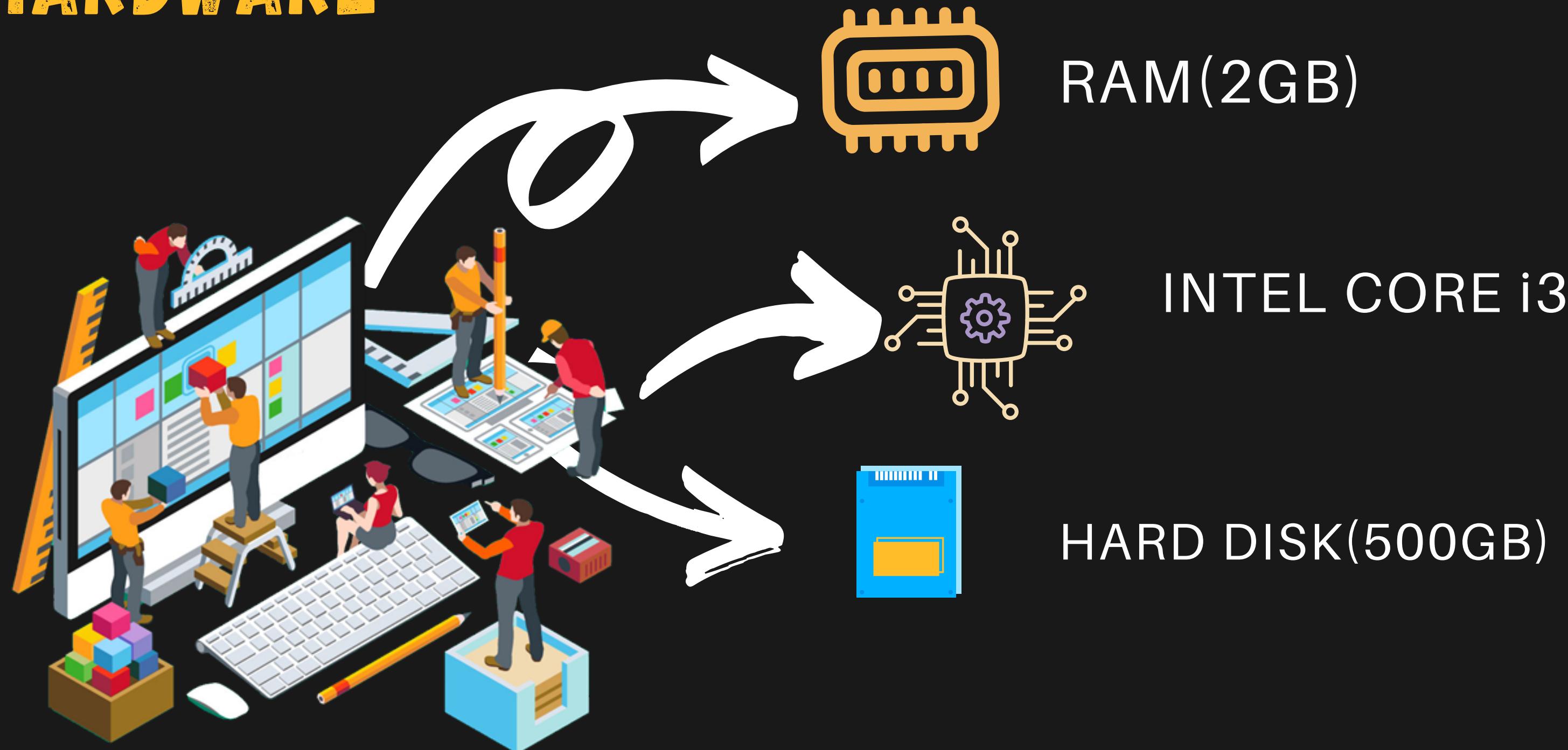


IMPLEMENTATION

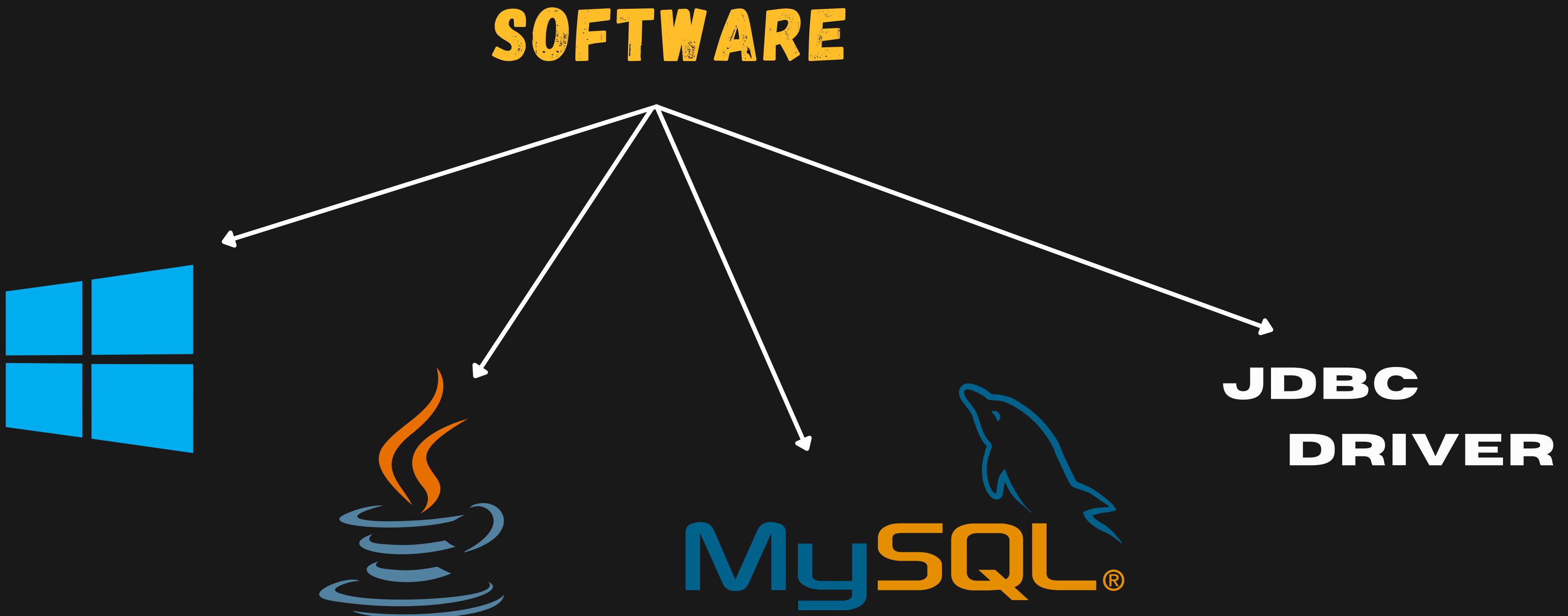


REQUIREMENT SPECIFICATIONS

HARDWARE



REQUIREMENT SPECIFICATIONS



SOFTWARE DESCRIPTION



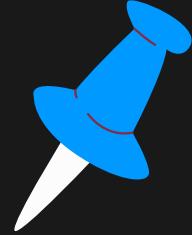
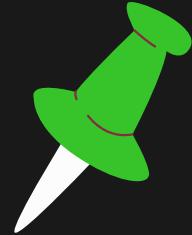
Java IntelliJ
IDEA



Mysql



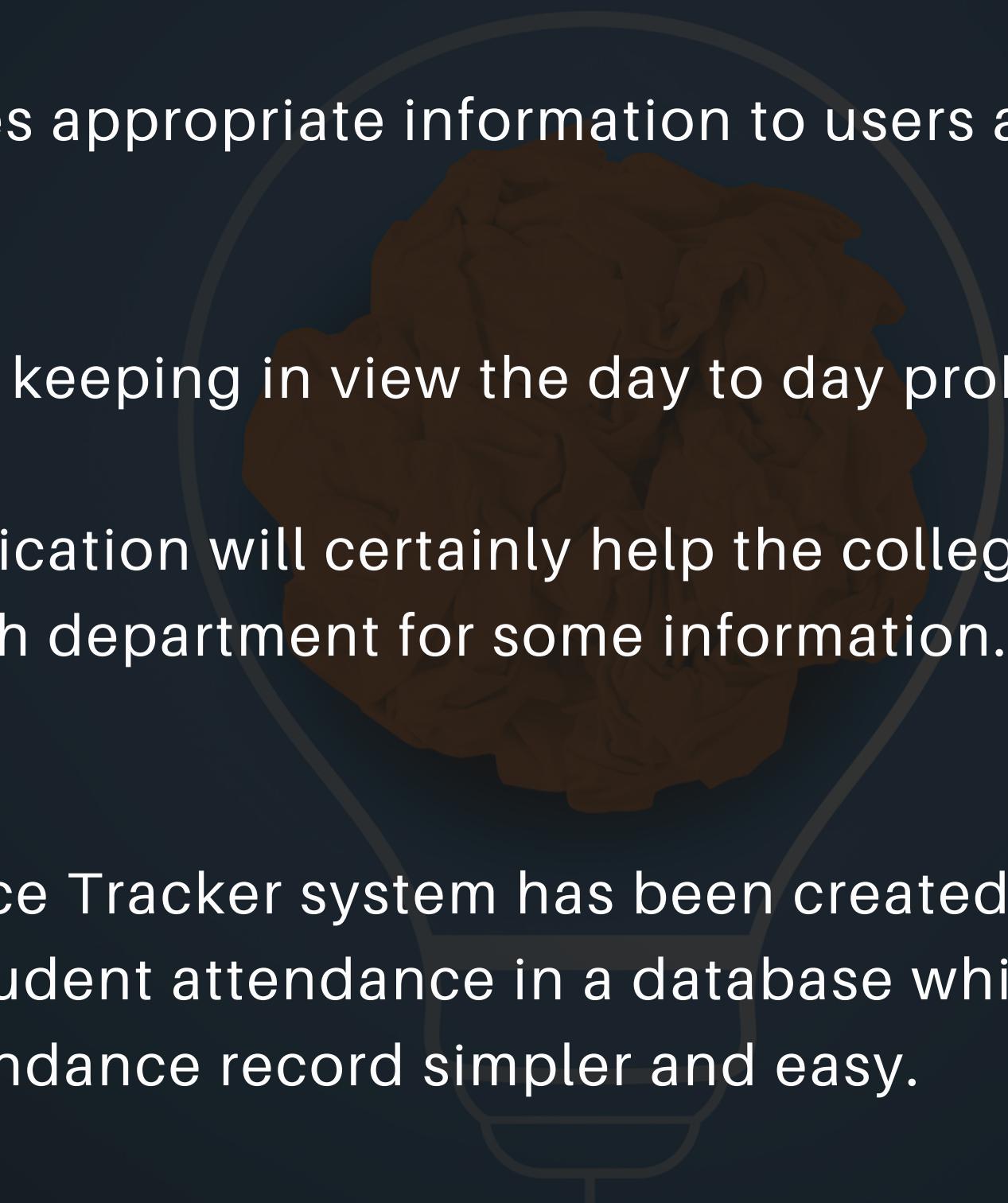
Future scope

-  The project has a very vast scope in the future.
-  It can be implemented on internet in future .
-  We can add functionality like department , branch ,subjects etc. hence, we run the entire work in a much better , accurate and error free manner
-  In future we can make this implement on a whole institute.



CONCLUSION

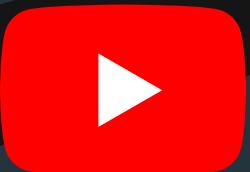
This project is successfully implemented with all the features mentioned in system

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- 1 The application provides appropriate information to users according to the chosen service.
 - 2 The project is designed keeping in view the day to day problems faced by a college.
 - 3 Deployment of our application will certainly help the college to reduce wastage of time in personally going to each department for some information.
 - 4 As a result an Attendance Tracker system has been created which allows the authorized users to maintain the student attendance in a database which makes the retrieval or modification of the attendance record simpler and easy.

REFERENCE



www.google.com



www.youtube.com



www.slideshare.com



Database Systems - Design, Implementation, and Management (9th Edition)





THANK
YOU