# **SOFTWARE ENGINEERING**

## **ASSIGNMENT-1**

**RESULT MANAGEMENT SYSTEM** 

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#### **Abstract**

The result management system used to provide the examination result to the student. It is useful for student and institution for getting the result in simple manner. Here the parameters required for generating the results are subjects and their marks.

This system is intended for student to read and get his/her by providing his/her username and password for login. The whole thing should be under the control of an administrator and his/her duty is to read write or execute read or write or execute or update the results. Also he/she can give privilege to teachers to enter their marks and student can access the results. There are different views for each member. The student can share and download the results.

#### **Existing System**

In existing system there are some computer programs to store basic information of the students such as student name, roll number and admission number. Rest all the computational works has to be done manually by the faculty of that institution.

#### **Disadvantages- Existing System**

- Inefficient
- Time consuming
- Increases time complexity in case of file handling
- No advanced feature
- Requires more effort

# **Proposed System**

It is useful to keep record of student data efficiently and automation of data is present. Less time taken and accuracy is there.

## **Advantages- Proposed System**

- Efficient
- Easy computation
- Easy storage of data
- Requires less effort and time