"ERP"

"EVALUTION OF ACADEMIC PERFORMANCE" A PROJECT REPORT

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MASTER OF COMPUTER APPLICATIONS

Under the supervision of Dr. Vipin Kumar (Associate Professor)



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CERTIFICATE

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"ERP"- EVALUTION OF ACADEMIC PERFORMANCE

for Master of Computer Applications from Dr. A.P.J. Abdul Kalam Technical University (AKTU), Technical University, Lucknow under my supervision. The project report embodies original work, and studies are carried out by the student himself/herself and the contents of the project report do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.

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This is to certify that the above statement made by the candidate is correct to the best of my knowledge.

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Signature of External Examiner

ABSTRACT

The "Evaluation of Academic Performance" project aims to develop an online programme or website that will provide faculty with access to a platform where they can easily keep track of the grades that students receive on internal exams, assignments submitted by the students, and their attendance, in order to evaluate students' performance without the hassle of creating time-consuming spreadsheets. It makes life easier for the staff by consolidating all student data onto a single platform. This website will be useful for the students as well because they can monitor their activities.

It aids a teacher in creating the student's final report card based on how well the student performed on the factors mentioned above. Here, the teacher can identify the subject in which the student is underperforming so that he or she can force the student to study on that poor subject by giving him or her more coursework or classes.

It is built using React, Spring Boot, Figma, and MySQL.

ACKNOWLEDGEMENTS

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List of Chapters

Chapter 1 – Introduction	7
1.1 Project description	7
1.2 Project Requirement	8
J	
Chapter 2 – Software Requirement Specification	9
2.1 General Description	9
2.2 Problem Statement	9
2.3 System Objectives	10
2.4 Requirement Specification	10
2.5 Functional Requirement	11
2.6 Non- Functional Requirement	11
2.7 Software and Hardware Requirements	12
2.8 Existing vs Proposed System	13
2.9 Software System Attribute	13
2.10 Feature of User Performance System	14
2.11 Preliminary Investigation	15
2.12 Model Used	16
2.13 Preliminary Description	17
Chapter 3 – Feasibility study	18
3.1 Economical Feasibility	18
3.2 Technical feasibility	18
3.3 Operational Feasibility	19
3.5 Operational Leastonity	
Chapter 4 – Planning and scheduling	20
4.1 Planning and scheduling	20
4.2 Data Flow Diagram	22
4.3 Class Diagram	25
4.4 Use Case Diagram	29
4.5 Entity Relationship Diagram	30
4.6 Activity Diagram	35
• •	36
4.8 Input Output Diagram	37
4.7 Sequence Diagram	36

Chapter 5 Coding and Implantations	38
5.1 Index.php	38
5.2 Edit-Result.php	45
5.3 Find-Result.php	55
5.4 About.php	61
5.5 Add-Result.php	65
5.6 Manage-results.php	77
5.7 View-public-notice.php	88
5.8 Contact.php	93
5.9 Dbconnection.php	98
5.10 Header.php	99
5.11 Footer.php	101
5.12 Default.css	105
Chapter 6 Conclusion	112
Chapter 7 Future Scope	114
Bibliography	115
D. C	116
Reference	

CHAPTER 1

INTRODUCTION

1.1 PROJECT DESCRPTION

The ERP React Website project aims to develop a modern and efficient enterprise resource planning (ERP) system using the React framework. This web-based application will provide organizations with a comprehensive and integrated platform to manage various business processes such as finance, human resources, inventory, sales, and customer relationship management.

The ERP React Website will offer a user-friendly interface with intuitive navigation and interactive features. It will allow users to access real-time data, generate reports, streamline workflows, and automate tasks, leading to increased productivity and improved decision-making.

Key features of the ERP React Website will include centralized data storage, customizable dashboards, role-based access control, data analytics, and integration with third-party applications. The website will be designed to be responsive, ensuring optimal performance across different devices.

By implementing this ERP system with React, organizations can enhance their operational efficiency, optimize resource allocation, and gain a competitive edge in today's dynamic business landscape.

1.2PROJECT REQUIREMENT

TECHNOLOGIES USED

Operating Systems:

- Microsoft Windows
- Linux

Front End:

- HTML
- CSS
- PHP
- BOOTSTRAP
- REACT
- JAVASCRIPT

Software Requirements:

- Windows 10/11 or equivalent
- Visual Studio Code
- Web browser

Hardware Requirements:

- Processor Intel i3 5th generation or higher
- RAM Minimum 4 GB, recommended 8 GB
- Disk space Minimum 10 GB of free disk space
- Network Connectivity

CHAPTER 2

SOFTWARE REQUIREMENT SPECIFICATION

2.1 GENERAL DESCRIPTION

This combined aggregation of information and workplace activity constructs a general, specific program or aim which is to be executed or produced within the workplace while working with others as a squad.

The history of coaction began many centuries ago, long before the B.C. or A.D. epochs, where at least two persons had to pass on in the attempt of finishing a undertaking, undertaking, or written papers. Therefore, coaction is non a new term, but an enhanced and improved one in the professional workplace.

2.2 PROBLEM STATEMENT

The problem occurred before having computerized system includes: After discussing our application functions and comparing them to other existing applications, some features were found lacking. This is a new application that will attract the public user through its features. There are always some challenges. We have to face some challenges as well, since the main purpose of our application is to track the user's expenses.

➤ This is a web-based application, so if a user does not have an Android phone, then this application will not help him

2.3 SYSTEM OBJECTIVES

Improvement in control and performance

The system is developed to cope up with the current issues and problems of forgetting the traditional mechanism. The system identify who is accessing the profile and the data/information will be updated on the portal. To declare the Project and performance of the user and details.

Save cost

The existing system is based on the pen paper mode and several in the digital mode but is not secured and efficient to work.

Save Time

People at any location will able to easily order or to search the devices according to their need and requirement.

2.4 Requirement Specification

The application requirement specification is produced at the analysis task. The function and performance allocated to application as part of system engineering are refined by establishing a complete information description, a detailed functional and behavioural description, an indication of performance requirements and design constraints.

2.5 Functional Requirements

User Generated Email and Password

The application will work with email and password generated by the admin after joining the application.

Delete and Update User

Admin will add, update and delete a user.

Register and Login

To work on the web application, one should be registered and should have to login with the personal email and password which is also linked by their bank account.

2.6 Non-functional Requirements

Performance Requirements

- User friendly: The system should be user friendly so that it can easily be understand by the user without any difficulty.
- Ease of maintenance: System should be easy to maintain and use.

- Less time consuming: The system should be less time consuming which could be achieved by good programming.
- Error free: The system should easily handle the user error in any case.
- Static: Application runs on stand-alone machine. Support only single user.

2.7 SOFTWARE AND HARDWARE REQUIREMENTS

This section describes the software and hardware requirements of the system.

SOFTWARE REQUIREMENTS

Operating system- Windows/Linux Operating System This is the web Application which can run on any of the Operating System.

Database- MySQL is used in storing the data in structured manner.

Browser- Any of the browser can be used to run and test the web application's Appearance and working e.g. Internet Explorer, Google Chrome, Mozilla Firefox etc.

Development tools and Programming language- HTML/CSS, JavaScript ,php is used to write the whole web designing and operational code.

HARDWARE REQUIREMENTS

O Desktop/Laptop any configuration.

2.8 EXISTING VS PROPOSED SYSTEM

Existing System: The existing system for ERP (Enterprise Resource Planning) in the organization is outdated and inefficient. It relies on legacy software or manual processes, which are time-consuming and prone to errors. The system lacks integration between different departments and requires duplicate data entry, leading to inconsistencies and data redundancy. Reporting and analytics capabilities are limited, making it difficult for management to make informed decisions in a timely manner. The user interface is outdated and not user-friendly, resulting in a steep learning curve for new employees.

Proposed System: The proposed ERP system aims to address the shortcomings of the existing system by leveraging modern technologies and methodologies. The new system will be built using advanced ERP software and will have a web-based interface developed with React, ensuring a responsive and intuitive user experience. The proposed system will enable seamless integration of different departments and functions, eliminating the need for duplicate data entry and ensuring data consistency across the organization. It will provide real-time data visibility, powerful reporting and analytics capabilities, and customizable dashboards for better decision-making. The proposed system will streamline workflows, automate tasks, and improve overall operational efficiency, resulting in increased productivity and cost savings for the organization.

2.9 Software System Attributes

O **Portability:** - The system should be machine independent.

- Security: The system is designed in such a way that it will store the recorded data in the system of the owner. The system will be secure from unauthorized access of the application.
- O **Maintainability:** The system will be designed in a maintainable order. The system can be easily modified and renewed according to the need of the organization.

2.10 Feature of User Performance System

- Internet connection required against the computer.
- Multiple users can login and register on the same portal remotely.
- People can register and login in the system.
- Graphics with a classic look and the feel of a royal Web Application.
- Classic Profile Details to display profile of each user.
- Security of data to be stored.
- Ensures data accuracy (number of alerts generated).
- Minimize manpower.
- Minimize time consumption.
- Greater efficiency.
- Fast.
- Better services.
- User-friendliness and Interactive.
- Minimum time required.
- Easy to add, update and delete.

- User friendly.
- Free for the user.

2.11 Preliminary investigation

After obtaining the background knowledge, we began to collect data on the existing system.

The tools that are used in information gathering are as follows:

- Online Apps observation.
- Review of the people

The model we have used is Prototype Model. In this model, first of all the existing system is observed, then customer requirements are taken in consideration then planning, modelling, construction and finally deployment and again adding the new system if asked by the customer to do so.

2.12 Model used: Prototype Model

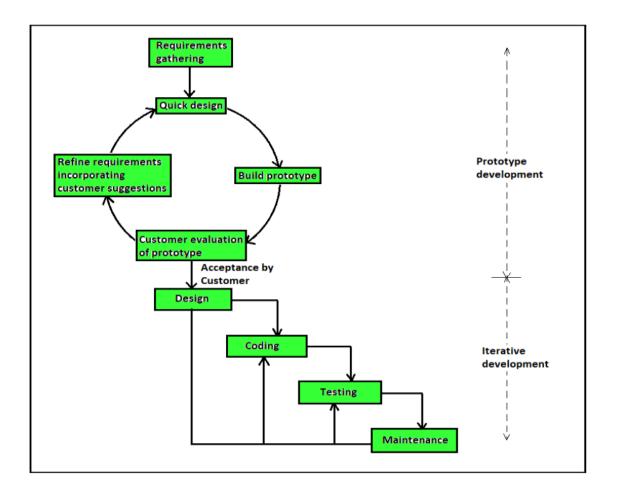


Figure.2.1:Prototype model

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The prototype model requires that before carrying out the development of actual software, a working prototype of the system should be built. A prototype is a toy implementation of the system. A prototype usually turns out to be a very crude version of the actual system, possible exhibiting limited functional capabilities, low reliability, and inefficient performance as

compared to actual software. In many instances, the client only has a general view of what is expected from the software product.

2.13 Preliminary Description

The first step in the system development life cycle is the preliminary investigation to determine the feasibility of the system. The purpose of preliminary investigation is to evaluate project requests. It is not a design study nor does it include the collection of details to describe the system in all respect. Rather, it is the collecting of information that helps committee members to evaluate the merits of project request and make an informed judgement about the feasibility of the proposed project.

Analyst working on the preliminary investigation should accomplish the following objectives:

- Clarify and understand the project request.
- Determine the size of the project.
- Access costs and benefits of alternative approaches.
- Determine the technical and operational feasibility of alternative approaches.
- Report the findings to management with recommendations outlining the acceptance and rejection of the proposal.

CHAPTER 3

FEASIBILITY STUDY

After studying and analysing all the existing and requires functionalities of the system, the next task is to do the feasibility study for the project. Feasibility study includes consideration of all the possible ways to provide a solution to a given problem. The proposed solution should satisfy all the user requirements and should be flexible enough so that future changes can be easily done based on the future upcoming requirements.

3.1 Economical Feasibility

For the economic feasibility, Economic analysis or cost/benefits analysis is most frequently used technique the effectiveness of a proposed system. it is a procedure to determine the benefits and saving those are expected from the proposes system and compare them with cost. if the benefits outweigh the costs, a decision is taken to design and implement the system. otherwise, further justification or alternative in proposed system will have to be made if it is to have a chance of being approved this is ongoing effort that improves in accuracy at each phase of a system life cycle.

3.2 Technical Feasibility

This included the study of function, performance and constraints that may affect the ability to achieve an acceptable system. For this feasibility study, we studied complete functionalities to be provided in the system, as described in the System Requirement Specification (SRS), and checked if everything was possible using different type of front end and back-end platform.

3.3 Operational Feasibility

No doubt the technically growing world needs more enhancement in technology, this apps is very user friendly and all inputs to be taken all self-explanatory even to a layman. As far our study is concerned, the clients will be comfortable and happy as the system has cut down their loads and bring the young generation to the same virtual world they are growing drastically. Operational feasibility covers two aspects.one technical performance aspects and the other is acceptance within the organization. Operation feasibility determine how the proposed the system will fit in with the current operation and what needs to implement the system.

CHAPTER4

PLANNING AND SCHEDULING

4.1.PLANNING AND SCHEDULING

Gantt chart

A Gantt chart can be developed for the entire project or a separate chart can be developed for each function. A tabular form is maintained where rows indicate the task with milestones and columns indicate duration (Weeks).

Week	1	2	3	4	5	6	7	8	9	10	11	12
Activities												
Research												
Define Specification												
Project Planning												
Design												
Development												
Test Plan												
Testing and Q A												
Delivery												

Figure.4.1:Gantt Chart

Software Requirements with specifications

Name of Components	Specifications
Operating system	Windows
Language	HTML/CSS, JavaScript
Software Development	Google Chrome
Markup Language Enable	HTML

Hardware Requirements with specifications

Name of Components	Specifications
Desktop/Laptop	Any Configuration
Memory Used	100.31MB

4.2 DATA FLOW DIAGRAM

A data flow diagram (DFD) is a graphical representation of the flow of data within a system. It is commonly used to model the processes, data stores, and data flows within an information system. Here's an example of a data flow diagram for an ERP (Enterprise Resource Planning) system:



In the above diagram, the ERP system interacts with external entities and data sources, performs various processes, and stores data in a data storage component.

Let's break down each component:

External Entities: These are entities outside the ERP system, such as customers, suppliers, or employees, that interact with the system by providing or receiving data.

Data Sources: These represent the various sources of data that the ERP system relies on, such as databases, external systems, or files. The data sources provide input data to the system.

Processes: These are the activities or functions performed by the ERP system to manipulate and transform the input data. Processes can include functions like order processing, inventory management, financial reporting, or human resources management.

Data Storage: This component represents the data stores where the ERP system stores and retrieves data. It can include databases, file systems, or other storage mechanisms.

The arrows in the diagram represent the data flows between the components. For example, data flows from external entities and data sources into the processes for processing, and the processed data is stored in data storage components.

Please note that this is a simplified example, and an actual ERP system may have more components and complex data flows depending on its specific requirements and functionalities. The diagram can be further expanded to include more details, such as specific data elements or additional subprocesses.

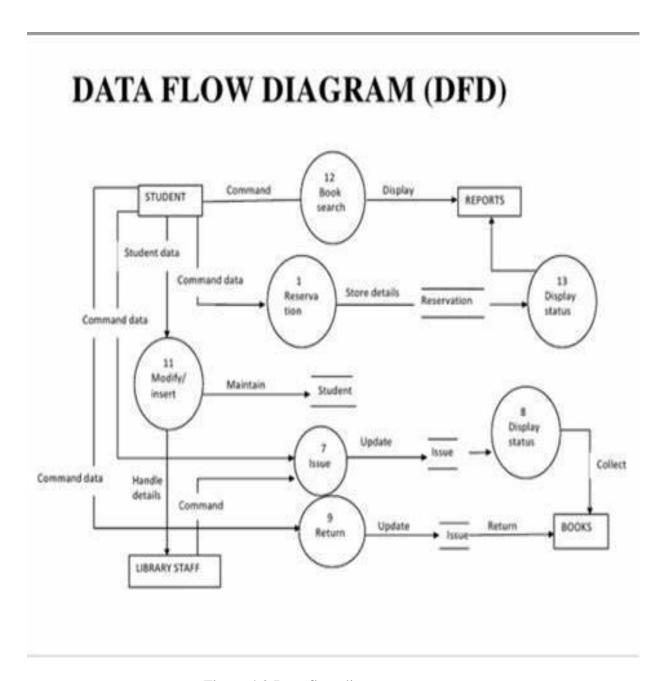


Figure.4.2:Data flow diagram

4.3 CLASS DIAGRAM

ERP System
++
- company: Company
- customers: List <customer< td=""></customer<>
- suppliers: List <supplier> </supplier>
- employees: List <employee></employee>
- products: List <product></product>
- orders: List <order></order>
- inventory: List <inventory item=""> </inventory>
++
+ createOrder(order: Order): void
+ cancelOrder(order: Order): void
+ updateInventory(item: InventoryItem): void
++
++ ++

```
Company | | Customer
    - name: string | - id: string |
   | - address: string | | - name: string |
    | - contact: string | | - email: string |
   +----+
 | + getName(): string| | + getName(): string|
| + getAddress(): string| | + getEmail(): string|
    | + getContact(): string| |
   +----+
   +-----+
       Supplier | Employee
   +-----+
     | - id: string | | - id: string |
   | - name: string | | - name: string |
    | - address: string | | - email: string |
   | - contact: string | | - position: string |
  | + getId(): string | | + getName(): string|
| + getName(): string| | + getEmail(): string|
| + getAddress(): string| | + getPosition(): string|
```

```
| + getContact(): string| |
     +----+
     +----+
         Product | Order
     +-----+
       | - id: string | | - id: string |
   | - name: string | | - customer: Customer |
    | - price: decimal | | - orderDate: date |
  +------ | - totalAmount: decimal |
     | + getId(): string | +-----+
   | + getName(): string| | + getId(): string |
| + getPrice(): decimal| | + getCustomer(): Customer |
  +-----+ | + getOrderDate(): date |
        | + getTotalAmount(): decimal |
     | InventoryItem | OrderItem |
     +----+
   | - product: Product | - product: Product |
     | - quantity: int | | - quantity: int |
```

```
+-----+ +-----+
| + getProduct(): Product| | + getProduct(): Product |
| + getQuantity(): int | | + getQuantity(): int |
| +------+ +---------+
```

In the above class diagram:

- The central class is the ERP System, which represents the main system managing various entities and processes.
- The Company class represents the company using the ERP system and contains attributes like name, address, and contact information.
- The Customer and Supplier classes represent the customers and suppliers interacting
 with the ERP system, respectively. They contain attributes like ID, name, email, and
 address.
- The Employee class represents the employees within the company and includes attributes like ID, name, email, and position.
- The Product class represents the products managed by the ERP system, including attributes like ID, name, and price.
- The Order class represents an order placed by a customer. It contains attributes like ID, customer, order date, and total amount.
- The Inventory Item class represents an item in the inventory, including the associated product and quantity.
- The Order Item class represents an item within an order, including the associated product and quantity.

The class diagram illustrates the relationships between the classes, such as composition (e.g., Company having multiple Customer and Supplier objects), association (e.g., Order having a customer object), and aggregation (e.g., Order having multiple Order Item objects).

4.4 USE CASE DIAGRAM



The central actor is the User, representing a user of the ERP system.

The User interacts with the ERP system through various use cases (represented by ovals) that describe specific functionalities or actions provided by the system.

The use cases listed in the diagram include:

Manage Orders: This use case involves functions related to order management, such as creating new orders, modifying existing orders, or canceling orders.

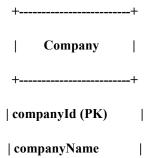
Manage Inventory: This use case involves functions related to inventory management, such as updating stock levels, tracking inventory, or performing inventory audits.

Manage Customers: This use case involves functions related to customer management, such as adding new customers, updating customer information, or retrieving customer data.

Manage Suppliers: This use case involves functions related to supplier management, such as adding new suppliers, managing supplier relationships, or updating supplier information.

Generate Reports: This use case involves functions related to generating various reports, such as sales reports, inventory reports, or financial reports. The Use Case Diagram illustrates the high-level functionality provided by the ERP system and the interactions between the user and the system. It provides an overview of the system's main capabilities from a user's perspective.

4.5 ENTITY RELATIONSHIP DIAGRAM



company	Addi	ress	
company	Con	tact	
+		+	
	1		
+		+	
I		1	
+	+ +	+	
Customer		Supplier	
+	+ +	+	
customerId (PK)	1 1	supplierId (PK)	
customerName		supplierName	
customerAddress		supplierAddress	
customerContact		supplierContact	I
+	+ +	+	
+	-	+	
I		1	
+	+ +	+	
Employee		Product	
+	+ +	+	
employeeId (PK)	1 1	productId (PK)	
employeeName	1 1	productName	I
employeeEmail		productPrice	

employeePosition ++
++
I
I
++
1 1
++
Order InventoryItem
++
orderId (PK) inventoryItemId (PK)
orderDate quantity
totalAmount ++
++
1
ı
I
++
1 1
++
OrderItem Payment
++
orderId (PK, FK) paymentId (PK)
productId (PK, FK) paymentDate
quantity amount
+

In the above ERD:

- The central entity is the Company entity, representing the company that the ERP system belongs to. It has attributes such as companyId (primary key), companyName, companyAddress, and companyContact.
- There are several main entities connected to the Company entity: Customer, Supplier, Employee, Product, Order, InventoryItem, OrderItem, and Payment.
- Each entity has its own set of attributes and a primary key (denoted by "(PK)"). Relationships between entities are represented by lines connecting the entities.

The relationships include:

- Company has a one-to-many relationship with Customer, Supplier, Employee,
 Product, Order, InventoryItem, OrderItem, and Payment.
- Order has a one-to-many relationship with OrderItem and Payment.
- Customer, Supplier, Employee, and Product entities are directly connected to Company.
- OrderItem is connected to both Order and Product entities with foreign keys (denoted by "(FK)").
- The cardinality of the relationships can be indicated using symbols such as "1" or "M" to denote one or many relationships between entities.

E-R DIAGRAM FOR COLLEGE MANAGEMENT SYSTEM

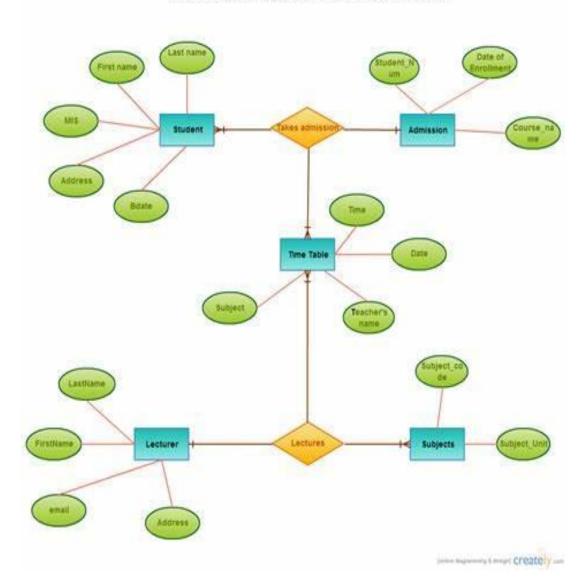


Figure.4.5:ER-Diagram

4.6 ACTIVITY DIAGRAM

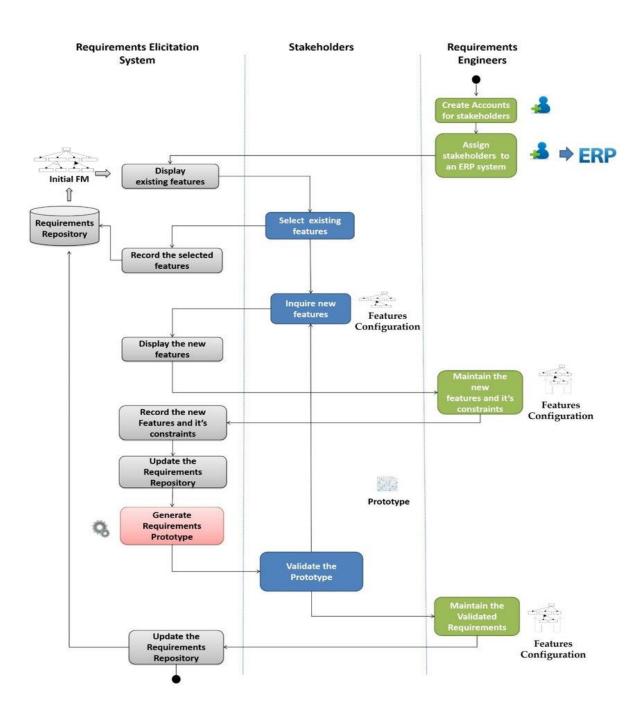


Figure.4.6:Activity diagram

4.7 SEQUENCE DIAGRAM

The sequence diagram represents the flow of messages in the system and is also termed as an event diagram. It helps in envisioning several dynamic scenarios. It portrays the communication between any two lifelines as a time-ordered sequence of events, such that these lifelines took part at the run time. In UML, the lifeline is represented by a vertical bar, whereas the message flow is represented by a vertical dotted line that extends across the bottom of the page. It incorporates the iterations as well as branching.

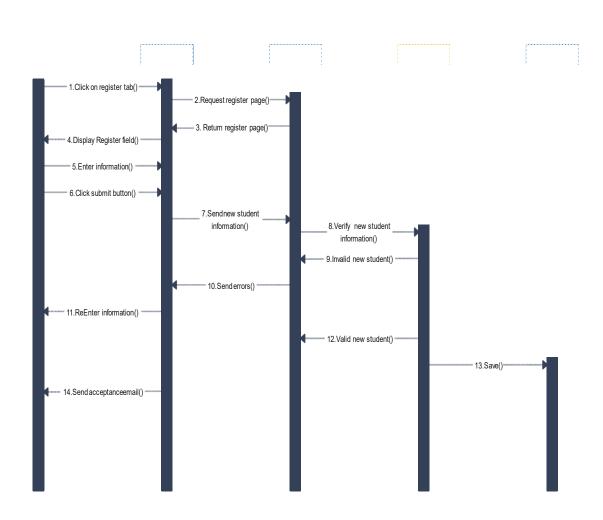


Figure.4.7:Sequence Diagram

4.8 INPUT OUTPUT DIAGRAM

The input-process-output (IPO) model is a widely used approach in systems analysis and software engineering for describing the structure of an information processing program or another process. Many introductory programming and systems analysis texts introduce this as the most basic structure for describing a process.

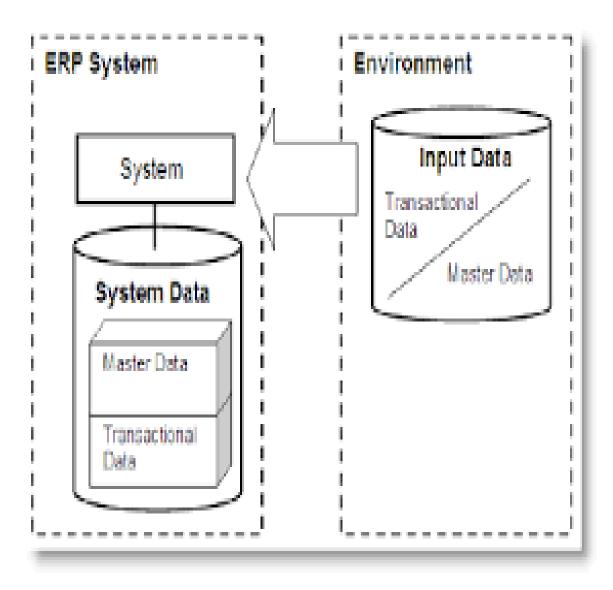


Figure.4.8:Input output Diagram

CHAPTER 5

CODING AND IMPLEMENTATION

5.1 Index.php

```
<?php
session start();
error_reporting(0);
include('includes/dbconnection.php');
?>
<!doctype html>
<html>
<head>
<title>Student Management System || Home Page</title>
          type="application/x-javascript">
                                             addEventListener("load",
<script
                                                                         function()
setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>
<!--bootstrap-->
link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all">
```

```
<!--coustom css-->
<link href="css/style.css" rel="stylesheet" type="text/css"/>
<!--script-->
<script src="js/jquery-1.11.0.min.js"></script>
<!-- is -->
<script src="js/bootstrap.js"></script>
<!--/j_S -->
<!--fonts-->
link
href='//fonts.googleapis.com/css?family=Open+Sans:300,300italic,400italic,400,600,600ita
lic,700,700italic,800,800italic' rel='stylesheet' type='text/css'>
<!--/fonts-->
<!--hover-girds-->
k rel="stylesheet" type="text/css" href="css/default.css" />
link rel="stylesheet" type="text/css" href="css/component.css" />
<script src="js/modernizr.custom.js"></script>
<!--/hover-grids-->
<script type="text/javascript" src="js/move-top.js"></script>
<script type="text/javascript" src="js/easing.js"></script>
<!--script-->
<script type="text/javascript">
                      ¡Query(document).ready(function($) {
                              $(".scroll").click(function(event){
```

event.preventDefault();

```
$('html,body').animate({scrollTop:$(this.hash).offset().top},900);
                             });
                      });
</script>
<!--/script-->
</head>
       <body>
<?php include_once('includes/header.php');?>
<div class="banner">
 <div class="container">
 <script src="js/responsiveslides.min.js"></script>
<script>
  $(function() {
   ("\#slider").responsiveSlides(\{
    auto: true,
    nav: true,
    speed: 500,
    namespace: "callbacks",
    pager: true,
   });
  });
```

```
</script>
<div class="slider">
    <div class="callbacks_container">
    ul class="rslides" id="slider">
     <1i>
     <h3>Student Management System</h3>
      Registered Students can Login Here
     <div class="readmore">
     <a href="user/login.php">Student Login<i class="glyphicon glyphicon-menu-right">
</i>></a>
     </div>
     </div>
  </div>
</div>
 </div>
<div class="welcome">
      <div class="container">
             <?php
$sql="SELECT * from tblpage where PageType='aboutus'";
```

```
$query = $dbh -> prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
$cnt=1;
if($query->rowCount() > 0)
{
foreach($results as $row)
         ?>
{
             <h2><?php echo htmlentities($row->PageTitle);?></h2>
             <?php echo ($row->PageDescription);?><?php $cnt=$cnt+1;}} ?>
       </div>
</div>
<!--/welcome-->
<!--testmonials-->
<div class="testimonials">
       <div class="container">
                    <div class="testimonial-nfo">
    <h3>Public Notices</h3>
                  style="height:350px;" direction ="up" onmouseover="this.stop();"
     <marquee
onmouseout="this.start();">
```

```
<?php
$sql="SELECT * from tblpublicnotice";
$query = $dbh -> prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH OBJ);
$cnt=1;
if($query->rowCount() > 0)
{
foreach($results as $row)
{
          ?>
              <a href="view-public-notice.php?viewid=<?php echo htmlentities ($row-
>ID);?>" target=" blank" style="color:#fff;">
      <?php echo htmlentities($row->NoticeTitle);?>(<?php echo htmlentities($row-</pre>
>CreationDate);?>)</a>
      <hr /><br />
                     <?php $cnt=$cnt+1;}} ?>
       </marquee></div>
       </div>
</div>
```

5.2 Edit-Result.php

```
<?php
session_start();
error_reporting(0);
include('includes/config.php');
if(strlen($_SESSION['alogin'])=="")
  {
  header("Location: index.php");
  }
  else\{
$stid=intval($_GET['stid']);
if(isset($_POST['submit']))
{
$rowid=$_POST['id'];
$marks=$_POST['marks'];
foreach($_POST['id'] as $count => $id){
```

```
$mrks=$marks[$count];
$iid=$rowid[$count];
for($i=0;$i<=$count;$i++) {
$sql="update tblresult set marks=:mrks where id=:iid ";
$query = $dbh->prepare($sql);
$query->bindParam(':mrks',$mrks,PDO::PARAM STR);
$query->bindParam(':iid',$iid,PDO::PARAM_STR);
$query->execute();
$msg="Result info updated successfully";
}
?>
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
      <meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<title>SMS Admin| Student result info < </title>
   link rel="stylesheet" href="css/bootstrap.min.css" media="screen" >
   link rel="stylesheet" href="css/font-awesome.min.css" media="screen" >
   link rel="stylesheet" href="css/animate-css/animate.min.css" media="screen" >
   link rel="stylesheet" href="css/lobipanel/lobipanel.min.css" media="screen" >
   link rel="stylesheet" href="css/prism/prism.css" media="screen" >
   <link rel="stylesheet" href="css/select2/select2.min.css" >
   <link rel="stylesheet" href="css/main.css" media="screen" >
   <script src="js/modernizr/modernizr.min.js"></script>
 </head>
 <body class="top-navbar-fixed">
   <div class="main-wrapper">
     <?php include('includes/topbar.php');?>
     <!-- ===== WRAPPER FOR BOTH SIDEBARS & MAIN CONTENT
     ===== -->
     <div class="content-wrapper">
       <div class="content-container">
         <!-- ====== LEFT SIDEBAR ======= -->
         <?php include('includes/leftbar.php');?>
         <!-- /.left-sidebar -->
```

```
<div class="main-page">
           <div class="container-fluid">
               <div class="row page-title-div">
                 <div class="col-md-6">
                   <h2 class="title">Student Result Info</h2>
                 </div>
                 <!-- /.col-md-6 text-right -->
               </div>
               <!-- /.row -->
               <div class="row breadcrumb-div">
                 <div class="col-md-6">
                   ul class="breadcrumb">
                            href="dashboard.php"><i class="fa
                     < a
                                                                 fa-home"></i>
Home</a>
                     Result Info
                   </div>
```

```
<!-- /.row -->
              </div>
              <div class="container-fluid">
              <div class="row">
                      <div class="col-md-12">
                        <div class="panel">
                          <div class="panel-heading">
                             <div class="panel-title">
                               <h5>Update the Result info</h5>
                             </div>
                          </div>
                          <div class="panel-body">
<?php if($msg){?>
<div class="alert alert-success left-icon-alert" role="alert">
<strong>Well done!</strong><?php echo htmlentities($msg); ?>
</div><?php }
else if($error){?>
  <div class="alert alert-danger left-icon-alert" role="alert">
                          <strong>Oh snap!</strong> <?php echo htmlentities($error); ?>
                        </div>
```

</div>

```
<?php } ?>
                            <form class="form-horizontal" method="post">
<?php
$ret = "SELECT tblstudents.StudentName,tblclasses.ClassName,tblclasses.Section from
tblresult join tblstudents on tblresult.StudentId=tblresult.StudentId join tblsubjects on
tblsubjects.id=tblresult.SubjectId join tblclasses on tblclasses.id=tblstudents.ClassId where
tblstudents.StudentId=:stid limit 1";
$stmt = $dbh->prepare($ret);
$stmt->bindParam(':stid',$stid,PDO::PARAM STR);
$stmt->execute();
$result=$stmt->fetchAll(PDO::FETCH OBJ);
cnt=1;
```

```
if(\text{stmt->rowCount}() > 0)
{
foreach($result as $row)
{ ?>
```

label">Class</label>

<div class="form-group"> <label for="default" class="col-sm-2 control-

<div class="col-sm-10">

```
<?php echo htmlentities($row->ClassName)?>(<?php echo htmlentities($row->Section)?>)
                                 </div>
                               </div>
<div class="form-group">
<label for="default" class="col-sm-2 control-label">Full Name</label>
<div class="col-sm-10">
<?php echo htmlentities($row->StudentName);?>
</div>
</div>
<?php } }?>
<?php
$sq1
                                                 "SELECT
                                                                                 distinct
tblstudents.StudentName,tblstudents.StudentId,tblclasses.ClassName,tblclasses.Section,tbls
ubjects.SubjectName,tblresult.marks,tblresult.id as resultid from tblresult join tblstudents on
tblstudents.StudentId=tblresult.StudentId
                                                  ioin
                                                                 tblsubjects
                                                                                      on
tblsubjects.id=tblresult.SubjectId join tblclasses on tblclasses.id=tblstudents.ClassId where
tblstudents.StudentId=:stid ";
$query = $dbh->prepare($sql);
$query->bindParam(':stid',$stid,PDO::PARAM STR);
$query->execute();
$results=$query->fetchAll(PDO::FETCH OBJ);
```

```
$cnt=1;
if(\text{query-}>rowCount() > 0)
{
foreach($results as $result)
{ ?>
<div class="form-group">
<label for="default" class="col-sm-2 control-label"><?php echo htmlentities($result-</pre>
>SubjectName)?></label>
<div class="col-sm-10">
<input type="hidden" name="id[]" value="<?php echo htmlentities($result->resultid)?>">
<input type="text" name="marks[]" class="form-control" id="marks" value="<?php echo</pre>
htmlentities($result->marks)?>" maxlength="5" required="required" autocomplete="off">
</div>
</div>
```

```
<div class="form-group">
                                  <div class="col-sm-offset-2 col-sm-10">
                                    <button type="submit" name="submit" class="btn btn-</pre>
primary">Update</button>
                                  </div>
                               </div>
                             </form>
                           </div>
                        </div>
                      </div>
                      <!-- /.col-md-12 -->
                   </div>
            </div>
          </div>
          <!--/.content-container -->
       </div>
       <!--/.content-wrapper -->
     </div>
     <!--/.main-wrapper -->
     <script src="js/jquery/jquery-2.2.4.min.js"></script>
     <script src="js/bootstrap/bootstrap.min.js"></script>
```

```
<script src="js/pace/pace.min.js"></script>
     <script src="js/lobipanel/lobipanel.min.js"></script>
     <script src="js/iscroll/iscroll.js"></script>
     <script src="js/prism/prism.js"></script>
     <script src="js/select2/select2.min.js"></script>
     <script src="js/main.js"></script>
     <script>
       $(function($) {
          $(".js-states").select2();
          $(".js-states-limit").select2({
            maximumSelectionLength: 2
          });
          $(".js-states-hide").select2({
            minimumResultsForSearch: Infinity
          });
       });
     </script>
  </body>
</html>
<?PHP } ?>
```

5.3 Find-Result.php

```
<?php
session start();
//error reporting(0);
include('includes/config.php');?>
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
       <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>School Result Management System</title>
    link rel="stylesheet" href="css/bootstrap.min.css" media="screen" >
    link rel="stylesheet" href="css/font-awesome.min.css" media="screen" >
    link rel="stylesheet" href="css/animate-css/animate.min.css" media="screen" >
    k rel="stylesheet" href="css/icheck/skins/flat/blue.css" >
    k rel="stylesheet" href="css/main.css" media="screen" >
    <script src="js/modernizr/modernizr.min.js"></script>
  </head>
```

```
<body class="">
    <div class="main-wrapper">
       <div class="login-bg-color bg-black-300">
         <div class="row">
            <div class="col-md-4 col-md-offset-4">
              <div class="panel login-box">
                <div class="panel-heading">
                  <div class="panel-title text-center">
                     <h4>School Result Management System</h4>
                   </div>
                </div>
                <div class="panel-body p-20">
                  <form action="result.php" method="post">
                     <div class="form-group">
                            <label for="rollid">Enter your Roll Id</label>
                       <input
                                   type="text"
                                                   class="form-control"
                                                                            id="rollid"
placeholder="Enter Your Roll Id" autocomplete="off" name="rollid">
                     </div>
                  <div class="form-group">
```

```
<label
                                            for="default"
                                                             class="col-sm-2
                                                                                 control-
label">Class</label>
<select name="class" class="form-control" id="default" required="required">
<option value="">Select Class</option>
<?php $sql = "SELECT * from tblclasses";</pre>
$query = $dbh->prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
if(\text{query-}>rowCount() > 0)
{
foreach($results as $result)
{ ?>
<option value="<?php echo htmlentities($result->id); ?>"><?php echo htmlentities($result-</pre>
>ClassName); ?>  Section-<?php echo htmlentities($result->Section); ?></option>
<?php }} ?>
</select>
</div>
                     <div class="form-group mt-20">
                        <div class="">
```

```
<button type="submit" class="btn btn-success btn-labeled pull-
right">Search<span
                      class="btn-label
                                         btn-label-right"><i
                                                               class="fa
                                                                             fa-
check"></i></span></button>
                        <div class="clearfix"></div>
                     </div>
                   </div>
                     <div class="col-sm-6">
                                  <a href="index.php">Back to Home</a>
                                </div>
                 </form>
                 <hr>>
               </div>
             </div>
             <!-- /.panel -->
             <small>Student Result Management
System</small>
           </div>
           <!--/.col-md-6 col-md-offset-3 -->
        </div>
        <!-- /.row -->
```

```
</div>
  <!--/. -->
</div>
<!-- /.main-wrapper -->
<!-- ====== COMMON JS FILES ======= -->
<script src="js/jquery/jquery-2.2.4.min.js"></script>
<script src="js/jquery-ui/jquery-ui.min.js"></script>
<script src="js/bootstrap/bootstrap.min.js"></script>
<script src="js/pace/pace.min.js"></script>
<script src="js/lobipanel/lobipanel.min.js"></script>
<script src="js/iscroll/iscroll.js"></script>
<!-- ====== PAGE JS FILES ======= -->
<script src="js/icheck/icheck.min.js"></script>
<script src="js/main.js"></script>
<script>
  $(function(){
    $('input.flat-blue-style').iCheck({
```

checkbo	xClass: 'iche	eckbox_flat	-blue'				
}) ;							
}) ;							
=====</td <td>=== ADD</td> <td>custom.js</td> <td>FILE</td> <td>BELOW</td> <td>WITH</td> <td>YOUR</td> <td>CHANGES</td>	=== ADD	custom.js	FILE	BELOW	WITH	YOUR	CHANGES
=======>							

5.4 About.php

```
<?php
session start();
error_reporting(0);
include('includes/dbconnection.php');
?>
<!doctype html>
<html>
<head>
<title>Student Management System || About Us Page</title>
          type="application/x-javascript">
                                              addEventListener("load",
<script
                                                                           function()
setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>
<!--bootstrap-->
link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all">
<!--coustom css-->
link href="css/style.css" rel="stylesheet" type="text/css"/>
<!--script-->
<script src="js/jquery-1.11.0.min.js"></script>
<!-- is -->
<script src="js/bootstrap.js"></script>
```

```
<!--/j_S -->
<!--fonts-->
link
href='//fonts.googleapis.com/css?family=Open+Sans:300,300italic,400italic,400,600,600ita
lic,700,700italic,800,800italic' rel='stylesheet' type='text/css'>
<!--/fonts-->
<script type="text/javascript" src="js/move-top.js"></script>
<script type="text/javascript" src="js/easing.js"></script>
<!--script-->
<script type="text/javascript">
                      ¡Query(document).ready(function($) {
                              $(".scroll").click(function(event){
                                      event.preventDefault();
       $('html,body').animate({scrollTop:$(this.hash).offset().top},900);
                              });
                      });
</script>
<!--/script-->
</head>
       <body>
<!--header-->
<?php include once('includes/header.php');?>
```

```
<!-- Top Navigation -->
<div class="banner banner5">
       <div class="container">
       <h2>About</h2>
       </div>
</div>
<!--header-->
<!-- About -->
<div class="about">
       <div class="container">
              <div class="about-info-grids">
                     <div class="col-md-5 abt-pic">
                            <img src="images/abt.jpg" class="img-responsive" alt=""/>
                     </div>
                     <div class="col-md-7 abt-info-pic">
                            <?php
$sql="SELECT * from tblpage where PageType='aboutus'";
$query = $dbh -> prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
$cnt=1;
```

```
if($query->rowCount() > 0)
{
foreach($results as $row)
         ?>
{
                           <?php
                                       echo ($row->PageDescription);?><?php
$cnt=$cnt+1;}} ?>
                     </div>
                     <div class="clearfix"> </div>
              </div>
       </div>
</div>
<!-- /About -->
<?php include_once('includes/footer.php');?>
<!--/copy-rights-->
      </body>
</html>
```

5.5 Add-Result.php

```
<?php
session start();
error_reporting(0);
include('includes/config.php');
if(strlen($ SESSION['alogin'])=="")
  {
  header("Location: index.php");
  }
  else{
if(isset($_POST['submit']))
{
  $marks=array();
$class=$_POST['class'];
$studentid=$_POST['studentid'];
$mark=$ POST['marks'];
             $dbh->prepare("SELECT tblsubjects.SubjectName,tblsubjects.id
$stmt
                                                                                 FROM
tblsubjectcombination join tblsubjects on tblsubjects.id=tblsubjectcombination.SubjectId
WHERE tblsubjectcombination.ClassId=:cid order by tblsubjects.SubjectName");
$stmt->execute(array(':cid' => $class));
```

```
$sid1=array();
while($row=$stmt->fetch(PDO::FETCH ASSOC))
{
array push($sid1,$row['id']);
 }
for($i=0;$i<count($mark);$i++){
  $mar=$mark[$i];
 $sid=$sid1[$i];
$sql="INSERT
                      INTO
                                           tblresult(StudentId,ClassId,SubjectId,marks)
VALUES(:studentid,:class,:sid,:marks)";
$query = $dbh->prepare($sql);
$query->bindParam(':studentid',$studentid,PDO::PARAM STR);
$query->bindParam(':class',$class,PDO::PARAM STR);
$query->bindParam(':sid',$sid,PDO::PARAM STR);
$query->bindParam(':marks',$mar,PDO::PARAM STR);
$query->execute();
$lastInsertId = $dbh->lastInsertId();
if($lastInsertId)
{
$msg="Result info added successfully";
}
```

```
else
$error="Something went wrong. Please try again";
}
?>
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
       <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>SMS Admin| Add Result </title>
    link rel="stylesheet" href="css/bootstrap.min.css" media="screen" >
    link rel="stylesheet" href="css/font-awesome.min.css" media="screen" >
    link rel="stylesheet" href="css/animate-css/animate.min.css" media="screen" >
    link rel="stylesheet" href="css/lobipanel/lobipanel.min.css" media="screen" >
    link rel="stylesheet" href="css/prism/prism.css" media="screen" >
    k rel="stylesheet" href="css/select2/select2.min.css" >
    link rel="stylesheet" href="css/main.css" media="screen" >
    <script src="js/modernizr/modernizr.min.js"></script>
```

```
<script>
function getStudent(val) {
  $.ajax({
  type: "POST",
  url: "get_student.php",
  data:'classid='+val,
  success: function(data){
     $("#studentid").html(data);
  }
  });
$.ajax({
     type: "POST",
     url: "get_student.php",
     data:'classid1='+val,
     success: function(data){
       $("#subject").html(data);
     }
     });
}
  </script>
```

```
<script>
function getresult(val,clid)
{
var clid=$(".clid").val();
var val=$(".stid").val();;
var abh=clid+'$'+val;
//alert(abh);
  $.ajax({
     type: "POST",
     url: "get_student.php",
     data:'studclass='+abh,
     success: function(data){
       $("#reslt").html(data);
     }
     });
}
</script>
```

```
</head>
 <br/><body class="top-navbar-fixed">
   <div class="main-wrapper">
     <?php include('includes/topbar.php');?>
     <!-- ===== WRAPPER FOR BOTH SIDEBARS & MAIN CONTENT
<div class="content-wrapper">
       <div class="content-container">
         <!-- ======= LEFT SIDEBAR ========= -->
         <?php include('includes/leftbar.php');?>
         <!-- /.left-sidebar -->
         <div class="main-page">
          <div class="container-fluid">
             <div class="row page-title-div">
               <div class="col-md-6">
                 <h2 class="title">Declare Result</h2>
               </div>
```

```
<!-- /.col-md-6 text-right -->
              </div>
              <!-- /.row -->
              <div class="row breadcrumb-div">
                <div class="col-md-6">
                   ul class="breadcrumb">
                             href="dashboard.php"><i class="fa fa-home"></i>
                     <1i><a
Home</a>
                     Student Result
                   </div>
              </div>
              <!-- /.row -->
            </div>
            <div class="container-fluid">
            <div class="row">
                   <div class="col-md-12">
                     <div class="panel">
```

```
<div class="panel-body">
<?php if($msg){?>
<div class="alert alert-success left-icon-alert" role="alert">
<strong>Well done!</strong><?php echo htmlentities($msg); ?>
</div><?php }
else if($error){?>
  <div class="alert alert-danger left-icon-alert" role="alert">
                          <strong>Oh snap!</strong> <?php echo htmlentities($error); ?>
                        </div>
                        <?php } ?>
                             <form class="form-horizontal" method="post">
<div class="form-group">
<label for="default" class="col-sm-2 control-label">Class</label>
<div class="col-sm-10">
<select
               name="class"
                                     class="form-control
                                                                clid"
                                                                             id="classid"
onChange="getStudent(this.value);" required="required">
<option value="">Select Class</option>
<?php $sql = "SELECT * from tblclasses";</pre>
$query = $dbh->prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
if(\text{query-}>rowCount() > 0)
```

```
{
foreach($results as $result)
{ ?>
<option value="<?php echo htmlentities($result->id); ?>"><?php echo htmlentities($result-</pre>
>ClassName); ?>  Section-<?php echo htmlentities($result->Section); ?></option>
<?php }} ?>
</select>
                                 </div>
                               </div>
<div class="form-group">
                                 <label
                                          for="date"
                                                        class="col-sm-2
                                                                           control-label
">Student Name</label>
                                 <div class="col-sm-10">
                               <select
                                        name="studentid"
                                                             class="form-control
                                                                                   stid"
id="studentid" required="required" on Change="getresult(this.value);">
                               </select>
                                 </div>
                               </div>
                               <div class="form-group">
                                 <div class="col-sm-10">
                               <div id="reslt">
```

</div> </div> </div> <div class="form-group"> <label for="date" class="col-sm-2 controllabel">Subjects</label> <div class="col-sm-10"> <div id="subject"> </div> </div> </div> <div class="form-group"> <div class="col-sm-offset-2 col-sm-10">
button type="submit" name="submit" id="submit" class="btn btn-primary">Declare Result</button> </div> </div> </form>

```
</div>
                    </div>
                 </div>
                 <!-- /.col-md-12 -->
               </div>
       </div>
     </div>
     <!--/.content-container -->
  </div>
  <!--/.content-wrapper -->
</div>
<!--/.main-wrapper -->
<script src="js/jquery/jquery-2.2.4.min.js"></script>
<script src="js/bootstrap/bootstrap.min.js"></script>
<script src="js/pace/pace.min.js"></script>
<script src="js/lobipanel/lobipanel.min.js"></script>
<script src="js/iscroll/iscroll.js"></script>
<script src="js/prism/prism.js"></script>
<script src="js/select2/select2.min.js"></script>
<script src="js/main.js"></script>
<script>
  $(function($) {
```

```
$(".js-states").select2();
$(".js-states-limit").select2({
    maximumSelectionLength: 2
});
$(".js-states-hide").select2({
    minimumResultsForSearch: Infinity
});
});
</script>
</body>
</html>
<?PHP } ?>
```

5.6 Manage-results.php

```
<?php
session_start();
error reporting(0);
include('includes/config.php');
if(strlen($_SESSION['alogin'])=="")
  {
  header("Location: index.php");
  }
  else\{
?>
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
       <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Admin Manage Students</title>
```

```
link rel="stylesheet" href="css/bootstrap.min.css" media="screen" >
     link rel="stylesheet" href="css/font-awesome.min.css" media="screen" >
     link rel="stylesheet" href="css/animate-css/animate.min.css" media="screen" >
     link rel="stylesheet" href="css/lobipanel/lobipanel.min.css" media="screen" >
     link rel="stylesheet" href="css/prism/prism.css" media="screen" > <!-- USED FOR</pre>
DEMO HELP - YOU CAN REMOVE IT -->
     link rel="stylesheet" type="text/css" href="js/DataTables/datatables.min.css"/>
     k rel="stylesheet" href="css/main.css" media="screen" >
     <script src="js/modernizr/modernizr.min.js"></script>
      <style>
     .errorWrap {
  padding: 10px;
  margin: 0 0 20px 0;
  background: #fff;
  border-left: 4px solid #dd3d36;
  -webkit-box-shadow: 0 \text{ 1px 1px } 0 \text{ rgba}(0,0,0,.1);
  box-shadow: 0 1px 1px 0 rgba(0,0,0,1);
}
.succWrap{
  padding: 10px;
  margin: 0 0 20px 0;
  background: #fff;
  border-left: 4px solid #5cb85c;
```

```
-webkit-box-shadow: 0 \text{ 1px } 1\text{px } 0 \text{ rgba}(0,0,0,.1);
  box-shadow: 0 1px 1px 0 rgba(0,0,0,1);
}
    </style>
  </head>
  <body class="top-navbar-fixed">
    <div class="main-wrapper">
      <!-- ====== TOP NAVBAR ========= -->
 <?php include('includes/topbar.php');?>
      <!-- ===== WRAPPER FOR BOTH SIDEBARS & MAIN CONTENT
  =========>
      <div class="content-wrapper">
         <div class="content-container">
<?php include('includes/leftbar.php');?>
           <div class="main-page">
              <div class="container-fluid">
                <div class="row page-title-div">
                  <div class="col-md-6">
                    <h2 class="title">Manage Results</h2>
                  </div>
```

```
<!-- /.col-md-6 text-right -->
               </div>
               <!-- /.row -->
               <div class="row breadcrumb-div">
                  <div class="col-md-6">
                    ul class="breadcrumb">
                                                     <1i><a
href="dashboard.php"><i class="fa fa-home"></i> Home</a>
                      Results
                                                             class="active">Manage
                                                     li
Results
                                               </div>
               </div>
               <!-- /.row -->
             </div>
             <!-- /.container-fluid -->
             <section class="section">
               <div class="container-fluid">
```

```
<div class="row">
                     <div class="col-md-12">
                        <div class="panel">
                          <div class="panel-heading">
                            <div class="panel-title">
                               <h5>View Students Result Info</h5>
                             </div>
                          </div>
<?php if($msg){?>
<div class="alert alert-success left-icon-alert" role="alert">
<strong>Well done!</strong><?php echo htmlentities($msg); ?>
</div><?php }
else if($error){?>
  <div class="alert alert-danger left-icon-alert" role="alert">
                          <strong>Oh snap!</strong> <?php echo htmlentities($error); ?>
                        </div>
                        <?php } ?>
                          <div class="panel-body p-20">
```

```
<table id="example" class="display table table-striped table-
bordered" cellspacing="0" width="100%">
                  <thead>
                    >
                     #
                     Student Name
                     Roll Id
                     Class
                     Reg Date
                     Status
                     Action
                    </thead>
                  <tfoot>
                    >
                     #
                     Student Name
                     Roll Id
                     Class
                     Reg Date
                     Status
                     Action
```

```
</tfoot>
                                                                                                       <?php
                                                            $sql
                                                                                                                                                             "SELECT
                                                                                                                                                                                                                                                                           distinct
tbl students. Student Name, tbl students. Roll Id, tbl students. Reg Date, tbl students. Student Id, tbl student I
udents.Status,tblclasses.ClassName,tblclasses.Section from tblresult join tblstudents on
tblstudents.StudentId=tblresult.StudentId join tblclasses on tblclasses.id=tblresult.ClassId";
$query = $dbh->prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH OBJ);
$cnt=1;
if(\text{query-}>rowCount() > 0)
{
foreach($results as $result)
 { ?>
<?php echo htmlentities($cnt);?>
                                                                                                                       <?php
                                                                                                                                                                                      echo
                                                                                                                                                                                                                                  htmlentities($result-
>StudentName);?>
                                                                                                                      <?php echo htmlentities($result->RollId);?>
                                                                                                                       <?php
                                                                                                                                                                                      echo
                                                                                                                                                                                                                                  htmlentities($result-
>ClassName);?>(<?php echo htmlentities($result->Section);?>)
                                                                                                                       <?php
                                                                                                                                                                                                                                  htmlentities($result-
                                                                                                                                                                                      echo
>RegDate);?>
                                                                                                                        <?php if($result->Status==1){
```

```
echo htmlentities('Active');
}
else{
 echo htmlentities('Blocked');
}
                                  ?>
>
<a href="edit-result.php?stid=<?php echo htmlentities($result->StudentId);?>"><i class="fa"
fa-edit" title="Edit Record"></i> </a>
<?php $cnt=$cnt+1;}} ?>
                           <!--/.col-md-12 -->
                       </div>
                     </div>
                   </div>
```

<!-- /.col-md-6 -->

</div> <!-- /.col-md-12 --> </div> </div> <!-- /.panel --> </div> <!-- /.col-md-6 --> </div> <!-- /.row --> </div> <!--/.container-fluid --> </section> <!-- /.section --> <!-- /.main-page -->

</div>

/.content-container
/.content-wrapper
/.main-wrapper
====== COMMON JS FILES =========
<pre><script src="js/jquery/jquery-2.2.4.min.js"></script></pre>
<pre><script src="js/bootstrap/bootstrap.min.js"></script></pre>
<script src="js/pace/pace.min.js"></script>
<pre><script src="js/lobipanel/lobipanel.min.js"></script></pre>
<pre><script src="js/iscroll/iscroll.js"></script></pre>
===== PAGE JS FILES ====================================</td
<script src="js/prism/prism.js"></script>
<pre><script src="js/DataTables/datatables.min.js"></script></pre>
====== THEME JS ========

```
<script src="js/main.js"></script>
    <script>
       $(function($) {
         $('#example').DataTable();
         (\#example 2').DataTable( \{
            "scrollY":
                           "300px",
            "scrollCollapse": true,
            "paging":
                           false
         } );
         $('#example3').DataTable();
       });
    </script>
  </body>
</html>
<?php } ?>
```

5.7 View-public-notice.php

```
<?php
session_start();
error reporting(0);
include('includes/dbconnection.php');
?>
<!doctype html>
<html>
<head>
<title>Student Management System || Home Page</title>
          type="application/x-javascript">
                                              addEventListener("load",
<script
                                                                          function()
setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>
<!--bootstrap-->
link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all">
<!--coustom css-->
link href="css/style.css" rel="stylesheet" type="text/css"/>
<!--script-->
<script src="js/jquery-1.11.0.min.js"></script>
<!-- js -->
```

```
<script src="js/bootstrap.js"></script>
<!-- /js -->
<!--fonts-->
link
href='//fonts.googleapis.com/css?family=Open+Sans:300,300italic,400italic,400,600,600ita
lic,700,700italic,800,800italic' rel='stylesheet' type='text/css'>
<!--/fonts-->
<!--hover-girds-->
link rel="stylesheet" type="text/css" href="css/default.css" />
link rel="stylesheet" type="text/css" href="css/component.css" />
<script src="js/modernizr.custom.js"></script>
<!--/hover-grids-->
<script type="text/javascript" src="js/move-top.js"></script>
<script type="text/javascript" src="js/easing.js"></script>
<!--script-->
<script type="text/javascript">
                      jQuery(document).ready(function($) {
                              $(".scroll").click(function(event){
                                      event.preventDefault();
       $('html,body').animate({scrollTop:$(this.hash).offset().top},900);
                              });
                       });
```

```
</script>
<!--/script-->
</head>
      <body>
<?php include once('includes/header.php');?>
<div class="banner banner5">
      <div class="container">
      <h2>Notice</h2>
      </div>
</div>
<!--weelcome-->
<div class="welcome">
      <div class="container">
            <?php
$vid=$_GET['viewid'];
$sql="SELECT * from tblpublicnotice where ID=:vid";
$query = $dbh -> prepare($sql);
$query->bindParam(':vid',$vid,PDO::PARAM_STR);
$query->execute();
$results=$query->fetchAll(PDO::FETCH OBJ);
$cnt=1;
```

```
if($query->rowCount() > 0)
{
foreach($results as $row)
    ?>
Notice
Notice Announced Date
 <?php echo $row->CreationDate;?>
Noitice Title
 <?php echo $row->NoticeTitle;?>
Message
 <?php echo $row->NoticeMessage;?>
<?php $cnt=$cnt+1;}} ?>
```

```
</div>
</div>
<!--/welcome-->
<?php include_once('includes/footer.php');?>
<!--/copy-rights-->
</body>
</html>
```

5.8 Contact.php

```
<?php
session_start();
error reporting(0);
include('includes/dbconnection.php');
?>
<!doctype html>
<html>
<head>
<title>Student Management System || Contact Us Page</title>
          type="application/x-javascript">
                                              addEventListener("load",
<script
                                                                          function()
setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>
<!--bootstrap-->
link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all">
<!--coustom css-->
link href="css/style.css" rel="stylesheet" type="text/css"/>
<!--script-->
<script src="js/jquery-1.11.0.min.js"></script>
<!-- js -->
```

```
<script src="js/bootstrap.js"></script>
<!-- /js -->
<!--fonts-->
link
href='//fonts.googleapis.com/css?family=Open+Sans:300,300italic,400italic,400,600,600ita
lic,700,700italic,800,800italic' rel='stylesheet' type='text/css'>
<!--/fonts-->
<script type="text/javascript" src="js/move-top.js"></script>
<script type="text/javascript" src="js/easing.js"></script>
<!--script-->
<script type="text/javascript">
                      ¡Query(document).ready(function($) {
                              $(".scroll").click(function(event){
                                      event.preventDefault();
       $('html,body').animate({scrollTop:$(this.hash).offset().top},900);
                              });
                      });
</script>
<!--/script-->
</head>
       <body>
<!--header-->
```

```
<?php include once('includes/header.php');?>
<!-- Top Navigation -->
<div class="banner banner5">
       <div class="container">
       <h2>Contact</h2>
       </div>
</div>
<!--header-->
              <!-- contact -->
              <div class="contact">
                     <!-- container -->
                     <div class="container">
                            <div class="contact-info">
                                   <h3 class="c-text">Feel Free to contact with
us!!!</h3>
                            </div>
                            <div class="contact-grids">
                                   <?php
$sql="SELECT * from tblpage where PageType='contactus'";
$query = $dbh -> prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
```

```
$cnt=1;
if($query->rowCount() > 0)
{
foreach($results as $row)
{
         ?>
                                 <div class="col-md-4 contact-grid-left">
                                       <h3>Address :</h3>
                                       <?php
                                                                htmlentities($row-
                                                        echo
>PageDescription);?>
                                       </div>
                                 <div class="col-md-4 contact-grid-middle">
                                       <h3>Phones :</h3>
                                                                htmlentities($row-
                                       <?php
                                                        echo
>MobileNumber);?>
                                       </div>
                                 <div class="col-md-4 contact-grid-right">
                                       <h3>E-mail :</h3>
                                       <?php echo htmlentities($row->Email);?>
                                       </div>
```

5.9 Dbconnection.php

```
<?php
// DB credentials.
define('DB HOST','localhost');
define('DB_USER','root');
define('DB_PASS',");
define('DB_NAME','studentmsdb');
// Establish database connection.
try
{
                   PDO("mysql:host=".DB_HOST.";dbname=".DB_NAME,DB_USER,
$dbh
DB_PASS,array(PDO::MYSQL_ATTR_INIT_COMMAND => "SET NAMES 'utf8""));
}
catch (PDOException $e)
{
exit("Error: " . $e->getMessage());
}
?>
```

5.10 Header.php

```
<!--header-->
  <div class="header" id="home">
   <nav class="navbar navbar-default">
    <div class="container">
     <!-- Brand and toggle get grouped for better mobile display -->
     <div class="navbar-header">
     <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-</pre>
target="#bs-example-navbar-collapse-1" aria-expanded="false">
      <span class="sr-only">Toggle navigation</span>
      <span class="icon-bar"> </span>
      <span class="icon-bar"> </span>
      <span class="icon-bar"> </span>
     </button>
     <h1><a class="navbar-brand" href="index.php">SMS</a></h1>
     </div>
     <!-- Collect the nav links, forms, and other content for toggling -->
      <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
```

```
<a href="about.php"><span data-hover="About">About</span></a>
        <1i><a
                                 href="contact.php"><span
                                                                            data-
hover="Contact">Contact</span></a>
         <1i><a
                               href="admin/login.php"><span
                                                                            data-
hover="Contact">Admin</span></a>
         <1i><a
                                href="user/login.php"><span
                                                                            data-
hover="Shortcodes">Student</span></a>
       <div class="clearfix"> </div>
      </div><!--/.navbar-collapse -->
    <!--/.container-fluid -->
   </nav>
<!--/script-->
    <div class="clearfix"> </div>
</div>
<!-- Top Navigation -->
<!--header-->
```

Home

5.11 Footer.php

```
<!--footer-->
<div class="footer">
  <!-- container -->
  <div class="container">
   <div class="col-md-6 footer-left">
    <u1>
     <a href="index.php">Home</a>
     <a href="about.php">About</a>
     <a href="contact.php">Contact</a>
     <a href="admin/login.php">Admin</a>
     <a href="user/login.php">Student</a>
    </div>
   <div class="col-md-3 footer-middle">
    <?php
$sql="SELECT * from tblpage where PageType='contactus'";
$query = $dbh -> prepare($sql);
```

```
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
$cnt=1;
if($query->rowCount() > 0)
{
foreach($results as $row)
         ?>
{
    <h3>Address</h3>
    <div class="address">
     <?php echo htmlentities($row->PageDescription);?>
     </div>
    <div class="phone">
     <?php echo htmlentities($row->MobileNumber);?>
    </div>
   <?php $cnt=$cnt+1;}} ?></div>
   <div class="col-md-3 footer-right">
    <h3>SMS</h3>
    Proin eget ipsum ultrices, aliquet velit eget, tempus tortor. Phasellus non velit sit
amet diam faucibus molestie tincidunt efficitur nisi.
   </div>
   <div class="clearfix"> </div>
```

```
</div>
  <!-- //container -->
</div>
<!--/footer-->
<!--copy-rights-->
<div class="copyright">
  <!-- container -->
  <div class="container">
  <div class="copyright-left">
   © <?php echo date('Y');?> Student Management System 
   </div>
   <div class="copyright-right">
    <a href="#" class="twitter"> </a>
     <a href="#" class="twitter facebook"> </a>
     <a href="#" class="twitter chrome"> </a>
     <a href="#" class="twitter pinterest"> </a>
     <a href="#" class="twitter linkedin"> </a>
     <a href="#" class="twitter dribbble"> </a>
    </div>
   <div class="clearfix"> </div>
```

```
</div>
  <!-- //container -->
  <!--->
<script type="text/javascript">
  $(document).ready(function() {
    /*
    var defaults = {
    containerID: 'toTop', // fading element id
    containerHoverID: 'toTopHover', // fading element hover id
    scrollSpeed: 1200,
    easingType: 'linear'
    };
    */
  $().UItoTop({ easingType: 'easeOutQuart' });
});
</script>
<a href="#to-top" id="toTop" style="display: block;"> <span id="toTopHover"
style="opacity: 1;"> </span></a>
<!--->
 </div>
```

5.12 Default.css

```
/* General Demo Style */
@import url(http://fonts.googleapis.com/css?family=Lato:300,400,700);
@font-face {
       font-family: 'codropsicons';
       src:url('../fonts/codropsicons/codropsicons.eot');
       src:url('../fonts/codropsicons/codropsicons.eot?#iefix')
                                                                         format('embedded-
opentype'),
               url('../fonts/codropsicons/codropsicons.woff') format('woff'),
               url('../fonts/codropsicons/codropsicons.ttf') format('truetype'),
               url('../fonts/codropsicons/codropsicons.svg#codropsicons') format('svg');
       font-weight: normal;
       font-style: normal;
}
*, *:after, *:before { -webkit-box-sizing: border-box; -moz-box-sizing: border-box; box-
sizing: border-box; }
body, html { font-size: 100%; padding: 0; margin: 0;}
```

```
/* Clearfix hack by Nicolas Gallagher: http://nicolasgallagher.com/micro-clearfix-hack/ */
.clearfix:before, .clearfix:after { content: " "; display: table; }
.clearfix:after { clear: both; }
body {
       font-family: 'Lato', Calibri, Arial, sans-serif;
       color: #b3b9bf;
       background: #f9f9f9;
}
a {
       color: #888;
       text-decoration: none;
}
a:hover,
a:active {
       color: #333;
}
/* Header Style */
.container > header {
```

```
margin: 0 auto;
       padding: 2em;
       text-align: center;
       background: rgba(0,0,0,0.01);
}
.container > header h1 {
       font-size: 2.625em;
       line-height: 1.3;
       margin: 0;
       font-weight: 300;
}
/* To Navigation Style */
.codrops-top {
       background: #fff;
       background: rgba(255, 255, 255, 0.6);
       text-transform: uppercase;
       width: 100%;
       font-size: 0.69em;
       line-height: 2.2;
}
```

```
.codrops-top a {
       padding: 0 1em;
       letter-spacing: 0.1em;
       color: #888;
       display: inline-block;
}
.codrops-top a:hover {
       background: rgba(255,255,255,0.95);
       color: #333;
}
.codrops-top span.right {
       float: right;
}
.codrops-top span.right a {
       float: left;
       display: block;
}
```

```
.codrops-icon:before {
       font-family: 'codropsicons';
       margin: 0 4px;
       speak: none;
       font-style: normal;
       font-weight: normal;
       font-variant: normal;
       text-transform: none;
       line-height: 1;
       -webkit-font-smoothing: antialiased;
}
.codrops-icon-drop:before {
       content: "\e001";
}
.codrops-icon-prev:before {
       content: "\e004";
}
.codrops-icon-archive:before {
       content: "\e002";
```

```
}
.codrops-icon-next:before {
       content: "\e000";
}
.codrops-icon-about:before {
       content: "\e003";
}
/* Demo Buttons Style */
. codrops\text{-}demos \ \{
       padding-top: 1em;
       font-size: 0.9em;
}
.codrops-demos a {
       display: inline-block;
       margin: 0.5em;
       padding: 0.7em 1.1em;
       border: 3px solid #b3b9bf;
       color: #b3b9bf;
```

```
font-weight: 700;
}
.codrops-demos a:hover,
.codrops-demos a.current-demo,
. codrops\text{-}demos \ a. current\text{-}demo\text{:}hover \ \{
        border-color: #2c3f52;
        color: #2c3f52;
}
@media screen and (max-width: 25em) {
        .codrops-icon span {
                display: none;
        }
}
```

CHAPTER 6

CONCLUSION

Through the analysis of various data points and trends, it has been observed that academic performance has undergone significant changes over the course of the study. The project aimed to understand the factors that influence academic performance and how it has evolved over time.

Several key findings have emerged from the project. Firstly, there has been a noticeable increase in overall academic performance across the board. This improvement can be attributed to various factors such as advancements in teaching methodologies, increased access to educational resources, and the implementation of effective educational policies.

Furthermore, the project revealed that certain variables have a significant impact on academic performance. Factors such as socioeconomic status, parental involvement, and access to educational opportunities were found to strongly influence academic outcomes. This highlights the need for targeted interventions and support for students coming from disadvantaged backgrounds to bridge the performance gap.

Additionally, technology has played a pivotal role in shaping academic performance. The integration of digital tools and online learning platforms has provided students with new avenues for acquiring knowledge and enhancing their skills. This has led to increased engagement and improved academic outcomes in many cases.

It is important to note that while overall academic performance has shown improvement, there are still persistent challenges and disparities that need to be addressed. Achievement gaps between different demographic groups, variations in performance across different subjects, and the impact of external factors such as mental health on academic performance require further investigation and targeted interventions.

In conclusion, the evolution of academic performance project has shed light on the positive changes and challenges within the education system. The findings emphasize the importance of continuous efforts to improve educational opportunities, address disparities, and provide comprehensive support to students in order to foster their academic success.

CHAPTER 7

FUTURE SCOPE

1. The increased popularization of ERP systems.

As fresh, new generations of employees continue to enter the workforce, the popularization and therefore consumerization of ERP systems will likely rise to meet their demand for systems that aren't run on obsolete technologies. Similarly, ERP vendors that still develop and support outdated user interfaces will face increased pressure to create user-friendly, intuitive features. This means prioritizing ERP features for manufacturing SMEs that resemble consumer technologies more closely.

2. IoT-enabled

ERP can facilitate a new level of interconnectedness between core business processes, external data, IoT devices and third-party applications. IoT- enabled manufacturing ERP can easily link and sync your office with your shop floor. No looking back. API-supported ERP systems can receive data from further down an assembly line and send real-time alerts. Our customers in trailer manufacturing appreciate this improved communication. Such a system can also take charge of inventory control, delivering data to the ERP backend in real-time, instantly updating inventory balances and cost calculations to keep your numbers accurate.

4. Mobility

Although demand for cloud-based solutions has garnered industry attention, mobility will likely be the primary technological reality ruling ERP features for manufacturing SMEs by 2020. Mobile apps are undeniably the best way to respond to real-time changes in production. Having immediate mobile access on the shop floor makes it possible for users to cope with line problems on the spot, reducing wasted resources and materials.

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