**1.PROJECT PROFILE**

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| --- | --- |
| **Project Name:** | **Internal Examination System** |
| Objective: | This system will help in arranging examination for student which determines when, where and how examination is to be conducted. |
| Front End : | PHP (5.5.12) |
| Back End : | MYSQL Server (5.6.17) |
| Other Tools : | Bracket, VS Code |
| Platform of Application: | Web Application |
| Internal Project Guide: | Mr. Indravadan Patel |
| Time Duration: | 90 Days |
| Submitted To: | Department of Computer Science, GANPAT UNIVERSITY. |

**2.EXISTING SYSTEM**

* Faculty have to remember there schedule.
* Room Allocation & Seating Arrangement is difficult to arrangment
* They need to submit the marks & attendance manually to the Admin
* Admin have to manually inform the changes in the schedule.

**3.NEED FOR NEW SYSTEM**

* Automation of planning and schedule
* Configuration of exam types.
* Room Allocation
* Seating Arrangement
* Admin will directly get the attendance & marks of students.
* Easy to generate reports of exam schedule, block arrangement and supervision schedule etc.

**4.Functional Specification**

* **USER Specifications :-**
* Admin
* Faculty
* **Admin**
* Login
* Manage User
* Manage Course.
* Manage Schedule.
* Manage Block Arrangement
* Manage Supervision Schedule
* View Attendance
* View Marks
* **Faculty**
* Login
* Manage account
* View Course.
* View Schedule.
* View Block Arrangement
* View Supervision Schedule
* Manage Attendance
* Manage Marks.

**5. SYSTEM REQUIRMENT**

* **Minimum software requirement:-**

|  |  |
| --- | --- |
| **Server side** |  |
| **Web server** | Apache Web server(2.4.9) |
| **Front End** | MYSQL Server(5.6.17) |
| **Back End** | PHP(5.5.12) |
| **Operating system** | Windows 7 or higher version |

|  |  |
| --- | --- |
| **Client side** |  |
| Web browser | Chrome or any other compatible browser |
| Operating system | Windows 7 or higher version |

* **Minimum hardware requirement:-**

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| --- | --- |
| **Server side** |  |
| Processor | 2.0 Ghz |
| RAM | 2 GB |
| Free Hard Disk Space | 20 GB |

|  |  |
| --- | --- |
| **Client side** |  |
| Processor | 1.0 Ghz |
| RAM | 1 GB |
| Free Hard Disk Space | 10 GB |

**6.SYSTEM FLOW DIAGRAM**

B

A

Login

no

no

yes

yes

Is

Registered

Start

Is Valid

Register

Logout

Stop

Manage user

Manage course

Manage schedule

Manage block arrangement

Manage staff arrangement

View marksheet

View course

Manage attendance

View staff

arrangement

View block

arrangement

View Schedule

A

B

Generate reports

Manage marks

View marksheet

c