Functional Requirements of Student Teacher Interface

Objective

Student Teacher Interface is a web software solution designed to provide lively interaction between teacher and student where student can easily view marks , attendance and likely teacher is allowed to update the same. Admin plays the role of adding & modifying details of students and teachers. Student has the privilege to give feedback and raise any query.

Features Supported in Application

Functions available for Admins are as follows:

1. Add Student Details
2. Add Teachers Details
3. Modify & Delete Student Details
4. Modify & Delete Teacher Details

Functions available for Students are as follows:

1. View Marks
2. View Attendence
3. Give feedback and raise query

Functions available for Teachers are as follows:

1. Add Marks
2. Add Attendence

Features for Admin:

Login > Dashboard > Students Management

OR

Login > Dashboard > Teachers Management

On the dashboard page provided for the admins, a list of Features available will be displayed in a tabular form. Each row will contain general information about each Feature.

Field Name Description

|  |  |
| --- | --- |
| Student Management | Allows the admin to add/delete/edit students details |
| Teachers Management | Allows the admin to add/delete/edit teachers details |

To Operate on the Policy:

1. To Add/Delete/Edit/Modify, select the Students Management Buttons in the dashboard.

All the related fields will appear on the screen as a form which has to be filled.

1. To Add/Delete/Edit/Modify, select the Teachers Management Buttons in the dashboard.

All the related fields will appear on the screen as a form which has to be filled.

Click Back to Dashboard to navigate back to the dashboard

Features for Users:

Login > Home > View Profile

OR

Login >Home > View Profile>View Marks>Internal

OR

Login >Home > View Profile>View Marks>External

OR

Login >Home > View Profile>View Grade>CGPA

OR

Login >Home > View Profile>View Grade>SGPA

On the dashboard page provided for the admins, a list of Features available will be displayed in a tabular form. Each row will contain general information about each Feature.

Field Name Description

|  |  |
| --- | --- |
| View Profile | Display the basic information of student |
| View Marks: Internal/External | Displays the internal and external marks of student. |
| View Grade:  CGPA/SGPA | Displays the grades based on the semesters. |

Features for Teachers:

Login >Home > View Sem>

OR

Login >Home > View Sem>View Course>

OR

Login >Home > View Sem>View Section>

OR

Login >Home > View Sem>View Student Details>

On the dashboard page provided for the teachers, a list of Features available will be displayed in a tabular form. Each row will contain general information about each Feature.

Field Name Description

|  |  |
| --- | --- |
| View Sem | Display the list of sem. |
| View Course | Displays the list of course. |
| View Section | Displays the List of sections. |
| View Student Details | Displays the students of each section and has privilege to add/modify the marks. |