School Management System Features

# Teachers Roles In Application

-Complete marks/grade management

- Publish articles for others.

- Interact with parents efficiently and effectively.

- View analytical reports

- Email and Internal messaging system.

- Participate in forum and share knowledge with others.

- View Timetable in advance.

# Student Roles In Application

- Publish article to share knowledge, experience and views.

- View online marks and timetable for exams.

- Interaction with teachers.

- View Timetable in advance.

- View current events and holidays at school.

# Parents Roles In Application

- Get latest updates about school through image Gallery, News etc..

- Share knowledge and views with other parents and school through various

features like article and forums.

- Get connected with schools effectively and easily

- Interact with teachers through internal messaging system.

- know status about her child through attendance, marks, fees etc ...

ACTORS FUNCTIONS

ADMIN ( School Head (Headmaster / Principal / Administrative Department) )

- Log In/Out

- Add New Subject

- Add New Class

- Add New Teacher

- Edit Teacher

- Add New Student

- Edit Student

- Add New Parent

-Edit Parent

- Post tasks and any updates

-Verify Paid Fees

- View Personal Information.

TEACHER

- Log In/Out

- Enter students grades

- Post tasks and any updates

-View complaints and recommendations

-Post assignments for students

-View submitted assignments

- View Personal Information.

STUDENT

- Log In/Out

- View subject’s grades

-View time-table

-View future school activities

- View Personal Information.

PARENT

- Log In/Out

- View their Children grades

- Post complaint and recommendation

-View time-table for the term

-View School fees and other important fees

-Pay School fees

- View Personal Information.

MODELS

SCHOOL MODEL

Model For School Registration Creation

-School Email

-School Password

-School Name

ADMIN CREATION MODEL

Model For Admin User Creation

-First name

-Lastname

-Other Name

-Address

-Phone number

-Date of birth

-Sex

-Position

-Email

-Password

-SUBJECT CREATION BEFORE TEACHER CREATION

-CLASS CREATION BEFORE STUDENT CREATION

-TEACHER ROLES TO BE CREATED BEFORE TEACHERS

-Class teacher

-Subject teacher

MODEL FOR TEACHER CREATION BY ADMIN

-First name

-Lastname

-Other Name

-Address

-Phone number

-Date of birth

-sex

-Subject to teach

-Teacher Role (Class teacher/subject teacher)

-If(role - class teacher)=>select class

-if(role – Subject teacher) => select subject

\*teacher can have both role