Campus System

-introducation

This system is basically used to make use of the resources that will the help the student to gain all the information that a Student needs from the portal in the form of reports and simple to use. The Admin is responsible to add a student, course and likewise update the marks of the student based on weekly Test . The password is generated by the system which will be sent to the students mail Id. The Admin adds the Booklets and Test Solutions i.e. pdf that can assist the student. The Admin adds the Timetable and the Schedule which are images. The Admin also add the Video Links to help the student for references. The Marks are basically the Graphical Reports using the Line, Bar and Pie Charts. The Student logins to the app with his credentials and uses the portal and gets whatever is available. The App makes it very easy to use and makes it simple to navigate between different things on portal. The Student can view timetable, schedules and can watch video links for references. For ease the work there are booklets and test solutions will can be viewed and downloaded. The Student can keep himself updated .

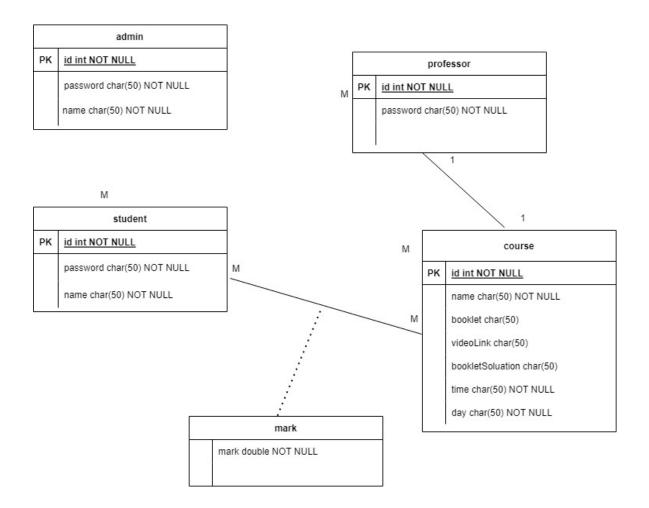---

system contain three user :

-admin

he will be one and he can control all system , add student (id , password , name , courses), add course (id , name , day , time) , add professor and all information about that .

-professor

        he can control only his courses, add and control all information about course (test booklet , test soluation , video lint),he update mark to all student .

-student

        he take id and password from admin and can login in system , he can view all details about his courses such test and test soluation , video link and his mark .

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description of run :

        the first screen is show two field id and password to all user ,all user have id , password and controller take the two field and search in date base and send to user the second screen .

if the user :

-admin he show three buttom (add student , add professor ,   add course) .

-professor show two buttom (update course , update inforamtion of course) .

-student show a table of all information about his courses and mark .

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date base

admin

PK	id int NOT NULL
	password char(50) NOT NULL
	name char(50) NOT NULL

M

professor

PK	id int NOT NULL
	password char(50) NOT NULL

1

M

student

PK	id int NOT NULL
	password char(50) NOT NULL
	name char(50) NOT NULL

M

1

course

M

M

PK	id int NOT NULL
	name char(50) NOT NULL
	booklet char(50)
	videoLink char(50)
	bookletSoluation char(50)
	time char(50) NOT NULL
	day char(50) NOT NULL

mark

	mark double NOT NULL

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classes

Login

-Id : int
-Password : string
-Account : user

+login() ; void
+checkLogin() ; int
+getUser() ; user
-searchStudent() ; void
-searchAdmin() ; void
-searchProfessor() ; void

course

+searchCourse() ; void
+checkCourse() ; void

user

+setPointToStudent() ; void
+setPointToProffesor() ; void
+setPointToCourse() ; void
+setPointToMark() ; void

admin

+addStudent() ; void
+addCourse() ; void
+addProfessor() ; void
+updateTimetable() ; void

student

-id :int

-searchStudent() ; void
+viewStudentName() ; string
+viewCourseBooklet() ; string
+viewCourseVideo() ; string
+viewBookletSolution() ; string
+viewCourseMark() ; string
+viewCourseDay() ; string
+viewCourseTime() ; string
-getCoulmn() ; void

professor

-id : int

+getCourseId() ; int
+addBookletLink() ; void
+addBookletSolution() ; void
+addVideoLink() ; void
+addMark() ; void