DBMS PROJECT

Attendance and Test Score Management System

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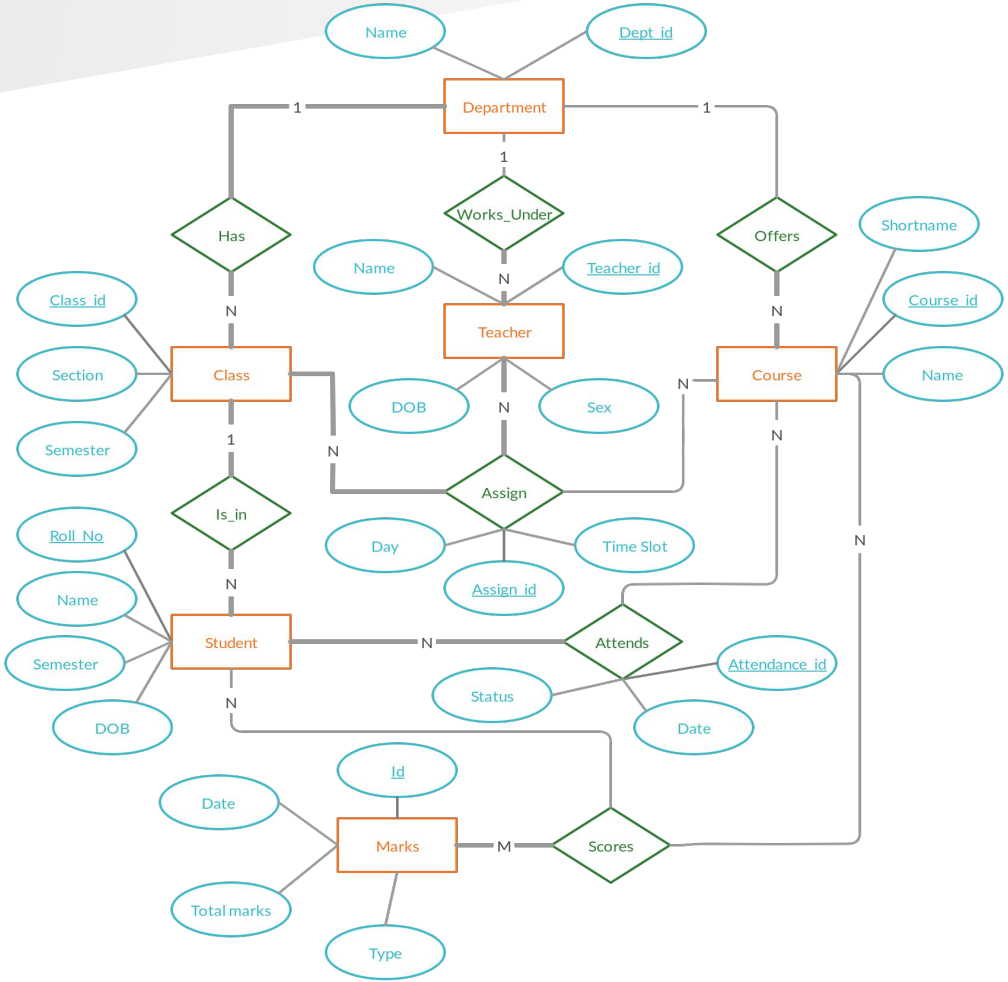
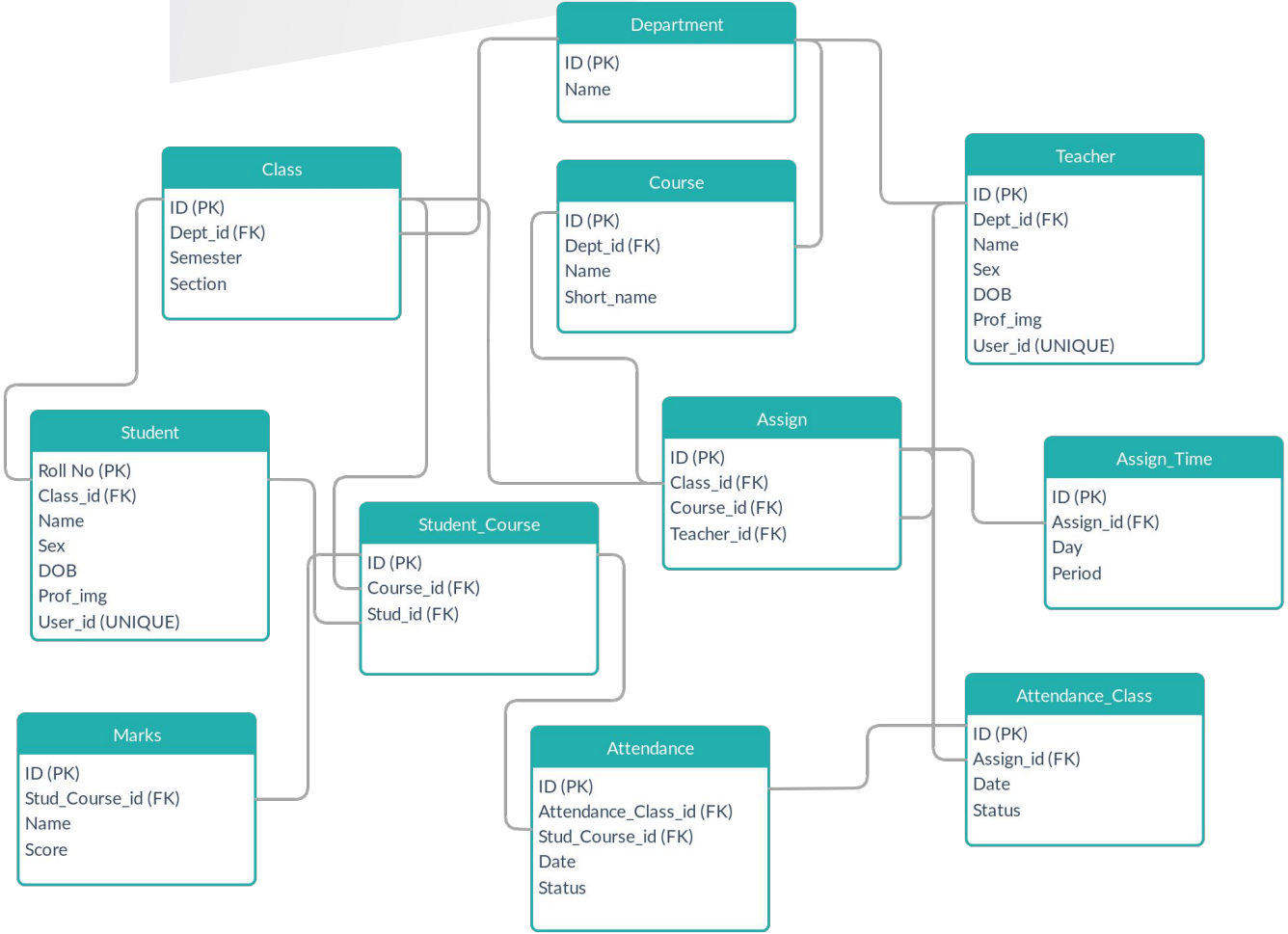
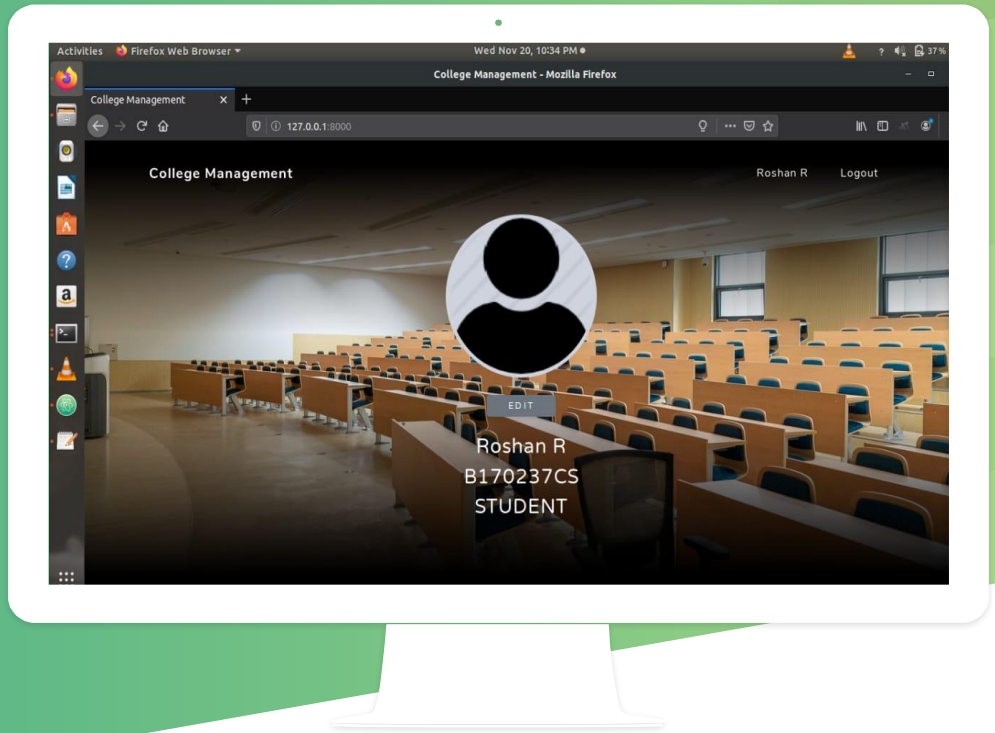
ER Diagram


Name
Dept_id
Department
1
1
1
Works_Under
Has
Offers
Shortname
Name
Teacher_id
N
Course_id
Class_id
Teacher
N
N
Section
Class
Course
Name
DOB
N
Sex
N
Semester
1
N
N
Assign
Is_in
Roll_No
Day
Time Slot
N
Assign_id
Name
Student
N
Attends
Attendance_id
Semester
Status
Date
DOB
N
Id
Date
Marks
M
Scores
Total marks
Type

Relational Schema


Department
ID (PK)
Name
Class
ID (PK)
Dept_id (FK)
Semester
Section
Course
ID (PK)
Dept_id (FK)
Name
Short_name
Teacher
ID (PK)
Dept_id (FK)
Name
Sex
DOB
Prof_img
User_id (UNIQUE)
Student
Roll No (PK)
Class_id (FK)
Name
Sex
DOB
Prof_img
User_id (UNIQUE)
Assign
ID (PK)
Class_id (FK)
Course_id (FK)
Teacher_id (FK)
Assign_Time
ID (PK)
Assign_id (FK)
Day
Period
Student_Course
ID (PK)
Course_id (FK)
Stud_id (FK)
Marks
ID (PK)
Stud_Course_id (FK)
Name
Score
Attendance
ID (PK)
Attendance_Class_id (FK)
Stud_Course_id (FK)
Date
Status
Attendance_Class
ID (PK)
Assign_id (FK)
Date
Status

Desktop View



Mobile View

Thank You