**MSQL**

MariaDB [(none)]> use COSF\_CAT\_1;

Database changed

MariaDB [COSF\_CAT\_1]> create table Student\_Details (

-> Registration\_Number varchar (255) not null,

-> Student\_Name varchar(255) not null,

-> Class varchar(255) not null,

-> primary key (Registration\_Number));

Query OK, 0 rows affected (1.252 sec)

**Foreign key**

MariaDB [COSF\_CAT\_1]> ALTER TABLE grades

-> ADD CONSTRAINT FK\_Registration\_Number

-> FOREIGN KEY(Registration\_Number) REFERENCES student\_details(Registration\_Number);

Query OK, 0 rows affected (1.314 sec)

MariaDB [COSF\_CAT\_1]> select Grades;

ERROR 1054 (42S22): Unknown column 'Grades' in 'field list'

MariaDB [COSF\_CAT\_1]> show tables;

+----------------------+

| Tables\_in\_cosf\_cat\_1 |

+----------------------+

| grades |

| student\_details |

+----------------------+

2 rows in set (0.183 sec)

**Html**

<!DOCTYPE html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Student Form</title>

</head>

<body>

<fieldset>

<legend>Student Details Form</legend>

<form name="frmStudent" method="post" action="student.php">

<p>

<label for="Name">Registration Number </label>

<input type="text" name="txtName" id="txtName">

</p>

<p>

<label for="Name">Student Name</label>

<input type="text" name="txtName" id="txtName">

</p>

<p>

<label for="Class">Class</label>

<input type="text" name="txtClass" id="txtClass">

</p>

<p>

<p>&nbsp;</p>

<p>

<input type="submit" name="Submit" id="Submit" value="Submit">

</p>

</form>

</fieldset>

</body>

</html>

**angular**

<!DOCTYPE html>

<html lang="en" >

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Angular</title>

<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>

</head>

<body >

<center>

<div ng-app="">

<p>Registration Number: <input type="text" ng-model="Registration\_Number"></p>

<p>Student Name: <input type="text" ng-model="Student\_Name"></p>

<p>Class : <input type="text" ng-model="Class"></p>

</div>

<input type="submit" value="Submit">

</center>

</body>

</html>

**Php**

<?php

$con = mysql\_connect('localhost', 'root', '',’COSF\_CAT\_1’);

$txtRegistration\_Number = $\_POST['txtRegistrationNumber'];

$txtStudent\_Name = $\_POST['txtName'];

$txtClass = $\_POST['txtClass'];

$sql = "INSERT INTO student\_details

('fldRegistration Number','fldStudentName','fldClass') values

('$txtRegistration\_Number','txtStudent\_Name','txtClass');"

$rs = mysql\_query($con,$sql);

if ($rs) {

echo "Contact Records Inserted";

?>