STUDENT FORM IN ANGULARJS

<!DOCTYPE html>

<html ng-app=*"StudentApp"*>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

<style>

**table,** **th,** **td** {

border: *1px solid grey*;

border-collapse: *collapse*;

padding: *5px*;

}

**table** **tr***:nth-child(odd)* {

background-color: *#f2f2f2*;

}

**table** **tr***:nth-child(even)* {

background-color: *#ffffff*;

}

*.ng-invalid.ng-dirty* {

border-color: *red*;

}

*.ng-valid.ng-dirty* {

border-color: *green*;

}

</style>

<script src=*"js/angular.min.js"*></script>

<script>

**var** app = angular.module("StudentApp", []);

app.controller("StudentController", **function**() {

**this**.showForm = **false**;

**this**.orderVal = 'rollNo';

**this**.searchVal = '';

**this**.student = {};

**this**.students = studentsArray;

**this**.addStudent = **function**() {

**this**.students.push(**this**.student);

**this**.student = {};

**this**.showForm = **false**;

}

});

studentsArray = [ {

rollNo : 1,

name : "krithi",

email : "a@b.com",

grade : "a"

}, {

rollNo : 2,

name : "rithi",

email : "f@b.com",

grade : "b"

}, {

rollNo : 3,

name : "srithi",

email : "z@b.com",

grade : "c"

}, {

rollNo : 4,

name : "mrithi",

email : "m@b.com",

grade : "d"

}, {

rollNo : 5,

name : "brithi",

email : "x@b.com",

grade : "a"

}

];

</script>

</head>

<body ng-controller=*"StudentController as sc"* ng-init=*"x=10"*>

{{sc.searchVal}}

<table>

<tr>

<th colspan=*"4"* align=*"center"*>StudentForm</th>

<tr>

<th colspan=*"3"* align=*"right"*>Search</th>

<th align=*"left"*><input type=*"text"* ng-model=*"sc.searchVal"* /></th>

</tr>

<tr>

<th><a href=*""* ng-click=*"sc.orderVal='rollNo';"*>RollNo</a></th>

<th><a href=*""* ng-click=*"sc.orderVal='name';"*>Name</a></th>

<th><a href=*""* ng-click=*"sc.orderVal='email';"*>Email</a></th>

<th><a href=*""* ng-click=*"sc.orderVal='grade';"*>Grade</a></th>

</tr>

<tr

ng-repeat=*"s in sc.students|filter:sc.searchVal|orderBy:sc.orderVal"*>

<td>{{s.rollNo}}</td>

<td>{{s.name | uppercase}}</td>

<td>{{s.email | lowercase}}</td>

<td>{{s.grade | uppercase}}</td>

</tr>

</table>

<a href=*""* ng-click=*"sc.showForm=true;"*>Add student</a>

<form name=*"studentForm"* ng-show=*"sc.showForm"*

ng-submit=*"sc.addStudent()"* novalidate=*"novalidate"*>

RollNo:<input type=*"text"* ng-model=*"sc.student.rollNo"*

required=*"required"* name=*"rollNo"* /> <br> Name:<input

type=*"text"* ng-model=*"sc.student.name"* required=*"required"* /><br>

email:<input type=*"email"* ng-model=*"sc.student.email"* /><br>

grade:<input type=*"text"* ng-model=*"sc.student.grade"*

required=*"required"* /><br> StudentForm is

{{studentForm.$valid}} <input ng-disabled=*"studentForm.$invalid"*

type=*"submit"* value=*"ADD STUDENT"* />

</form>

</body>

</html>

OUTPUT:

|  |  |  |  |
| --- | --- | --- | --- |
| **StudentForm** | | | |
| **Search** | | |  |
| [**RollNo**](http://localhost:8080/StudentDetailsAngular/StudentApp.html) | [**Name**](http://localhost:8080/StudentDetailsAngular/StudentApp.html) | [**Email**](http://localhost:8080/StudentDetailsAngular/StudentApp.html) | [**Grade**](http://localhost:8080/StudentDetailsAngular/StudentApp.html) |
| 1 | KRITHI | a@b.com | A |
| 2 | RITHI | f@b.com | B |
| 3 | SRITHI | z@b.com | C |
| 4 | MRITHI | m@b.com | D |
| 5 | BRITHI | x@b.com | A |

[Add student](http://localhost:8080/StudentDetailsAngular/StudentApp.html)

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<web-app xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"* xmlns=*"http://java.sun.com/xml/ns/javaee"* xsi:schemaLocation=*"http://java.sun.com/xml/ns/javaee http://java.sun.com/xml/ns/javaee/web-app\_3\_0.xsd"* version=*"3.0"*>

<display-name>NewAngularJquery</display-name>

<welcome-file-list>

<welcome-file>index.html</welcome-file>

<welcome-file>index.htm</welcome-file>

<welcome-file>index.jsp</welcome-file>

<welcome-file>default.html</welcome-file>

<welcome-file>default.htm</welcome-file>

<welcome-file>default.jsp</welcome-file>

</welcome-file-list>

<servlet>

<servlet-name>dispatcher</servlet-name>

<servlet-class>org.springframework.web.servlet.DispatcherServlet</servlet-class>

<load-on-startup>1</load-on-startup>

</servlet>

<servlet-mapping>

<servlet-name>dispatcher</servlet-name>

<url-pattern>\*.htm</url-pattern>

</servlet-mapping>

<servlet-mapping>

<servlet-name>dispatcher</servlet-name>

<url-pattern>\*.json</url-pattern>

</servlet-mapping>

</web-app>

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<beans xmlns=*"http://www.springframework.org/schema/beans"*

xmlns:xsi=*"http://www.w3.org/2001/XMLSchema-instance"*

xmlns:context=*"http://www.springframework.org/schema/context"*

xmlns:mvc=*"http://www.springframework.org/schema/mvc"*

xsi:schemaLocation=*"http://www.springframework.org/schema/beans http://www.springframework.org/schema/beans/spring-beans.xsd*

*http://www.springframework.org/schema/context http://www.springframework.org/schema/context/spring-context-4.0.xsd*

*http://www.springframework.org/schema/mvc http://www.springframework.org/schema/mvc/spring-mvc-4.0.xsd"*>

<mvc:annotation-driven></mvc:annotation-driven>

<context:component-scan base-package=*"com.verizon.controllers,com.verizon.dao.com,com.verizon.model"*></context:component-scan>

<bean id=*"dataSource"*

class=*"org.springframework.jdbc.datasource.DriverManagerDataSource"*>

<property name=*"driverClassName"*

value=*"oracle.jdbc.driver.OracleDriver"*>

</property>

<property name=*"url"*></property>

</bean>

</beans>