

STM-User Interface

By

Naga Dasari

LAUNCH APPLICATION

Student Management System

+ Add Record

✎ Edit Record

🗑 Delete Record

Upadte successfull ||Http.status: 200

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat	22	2008
4	nithin	26	2009
5	chandu	22	3044
6	raja	28	2010

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ANGULAR JS LAUNCH CODE

```
$scope.launch=function(){  
$http.get('http://localhost:8008/ngcapitalrest/student/')  
  .then(function(response) {  
    //First function handles success  
    $scope.students = response.data;  
    $scope.PostDataResponse ='Succesfully Loaded the records' ;  
  }, function(response) {  
    //Second function handles error  
    $scope.PostDataResponse = 'Cannot fetech records in  
launchController:' + responseDetails(response);  
  });  
  $scope.apply();  
}
```

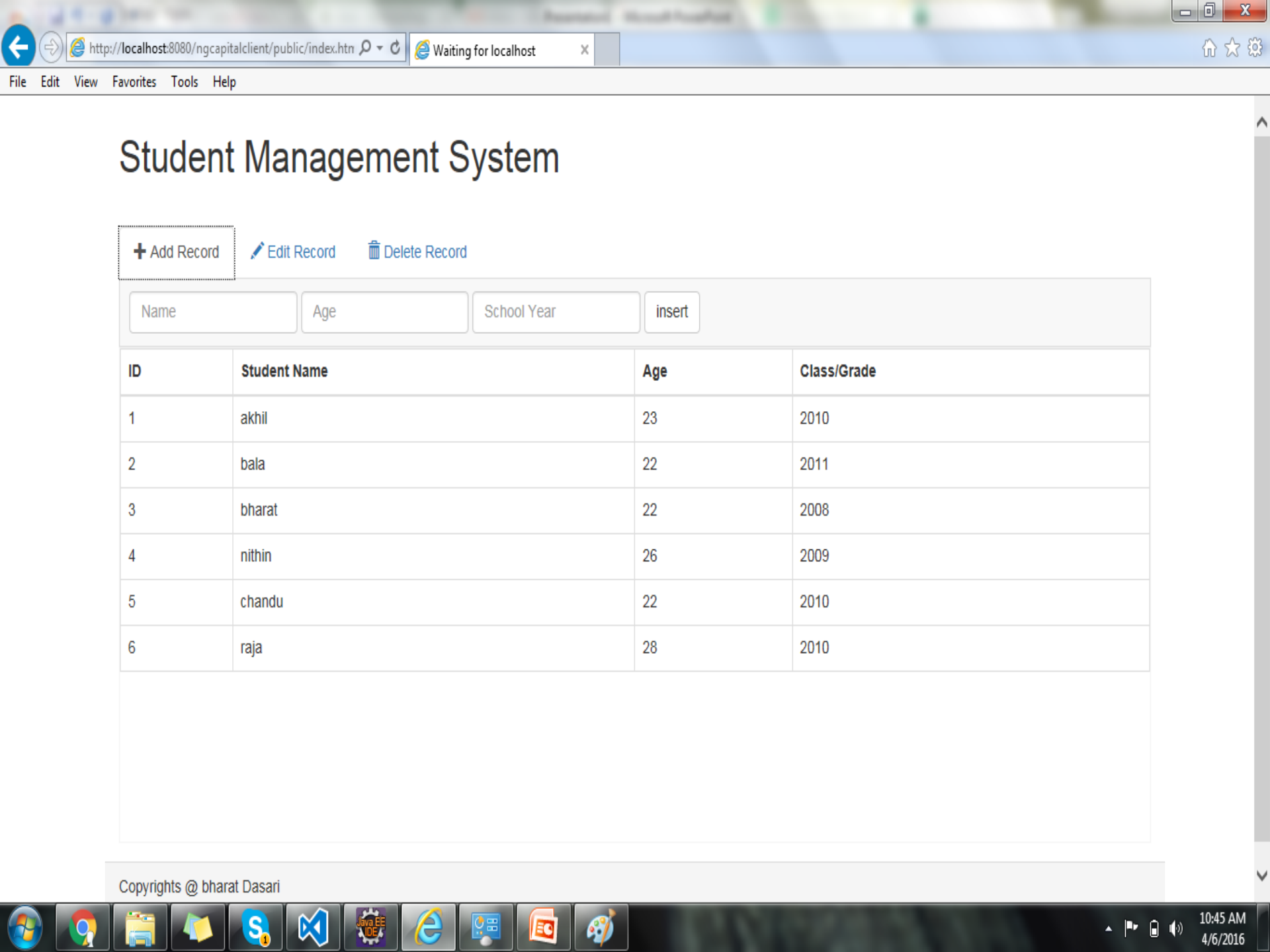
INSERT OPERATRION

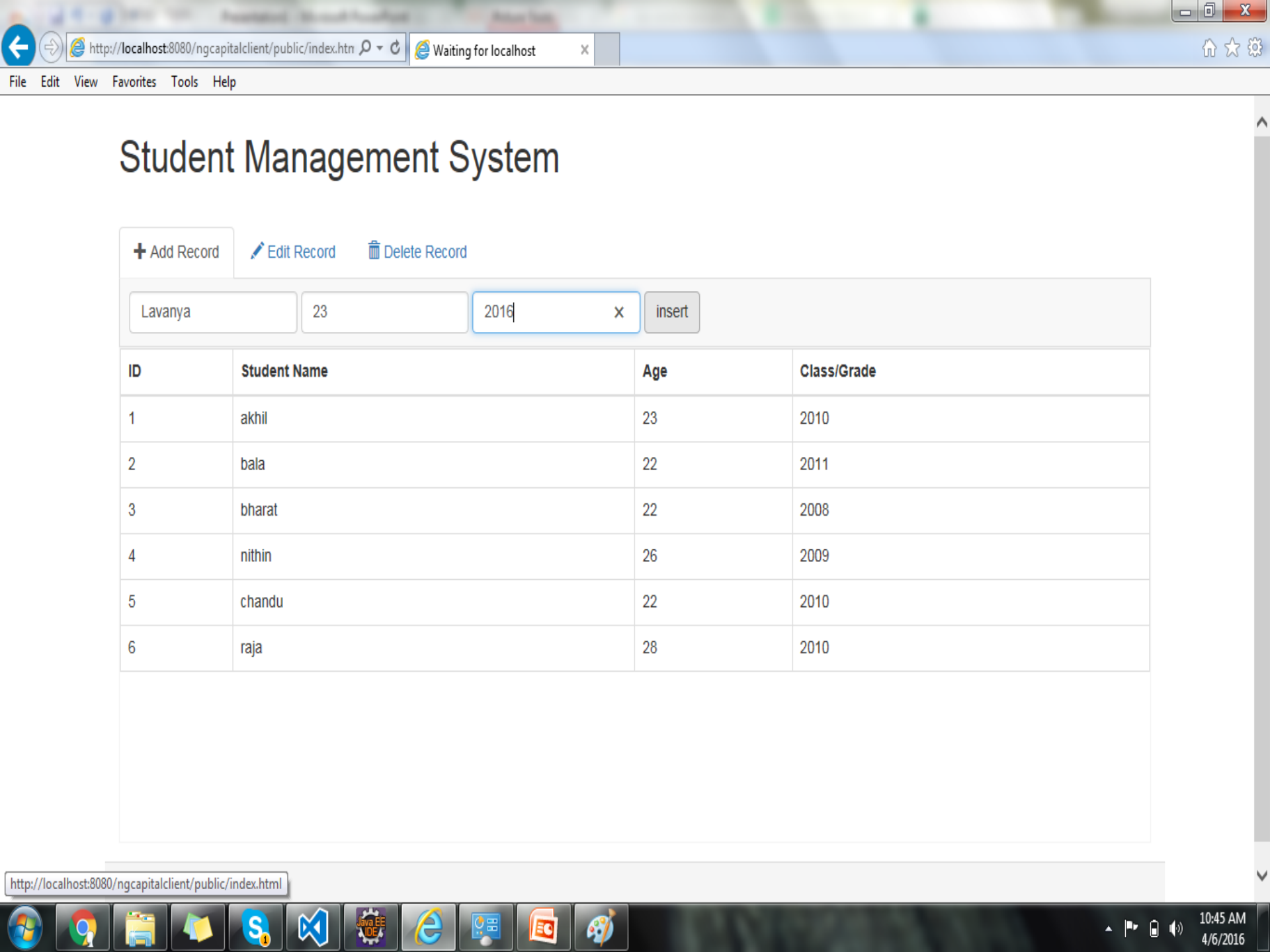
Student Management System

[+ Add Record](#) [✎ Edit Record](#) [🗑 Delete Record](#)

Successfully Loaded the records

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010





Student Management System

+ Add Record

Edit Record

Delete Record

Lavanya

23

2016

x

insert

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010

http://localhost:8080/ngcapitalclient/public/index.html

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4/6/2016

Student Management System

[+ Add Record](#) [✎ Edit Record](#) [🗑 Delete Record](#)

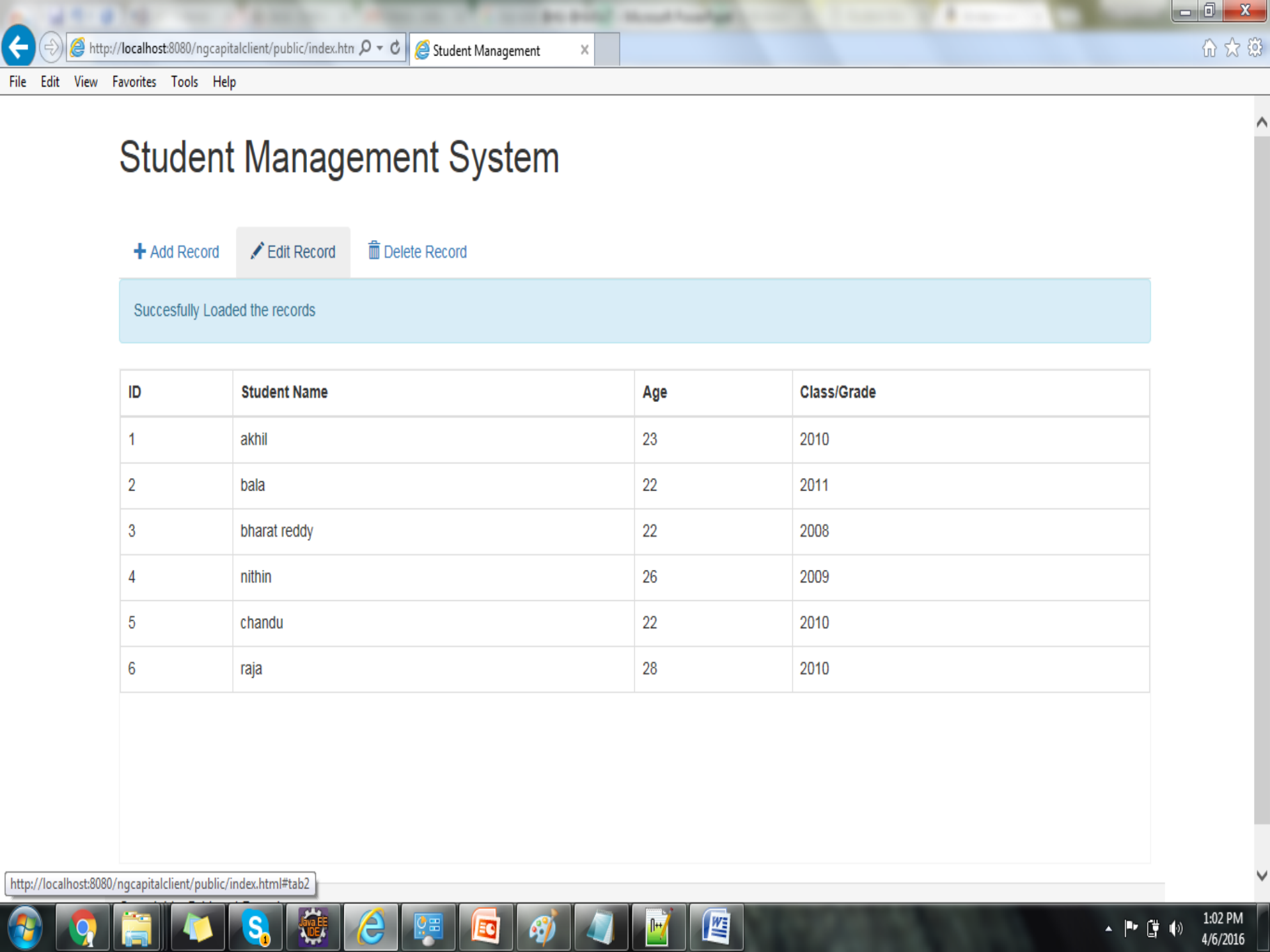
Successfully Loaded the records

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016

ANGULAR JS INSERT CODE

```
$scope.SendData = function () {  
  $http.post('http://localhost:8008/ngcapitalrest/student/', $scope.stud)  
    .then(function(response) {  
      //First function handles success  
      $scope.PostDataResponse =  
'Insertionsuccesful'+responseDetails(response);  
    }, function(response) {  
      $scope.PostDataResponse =  
'Insertion failure ' +responseDetails(response);  
    });  
};
```

UPDATE OPERATION



Student Management System

+ Add Record

Edit Record

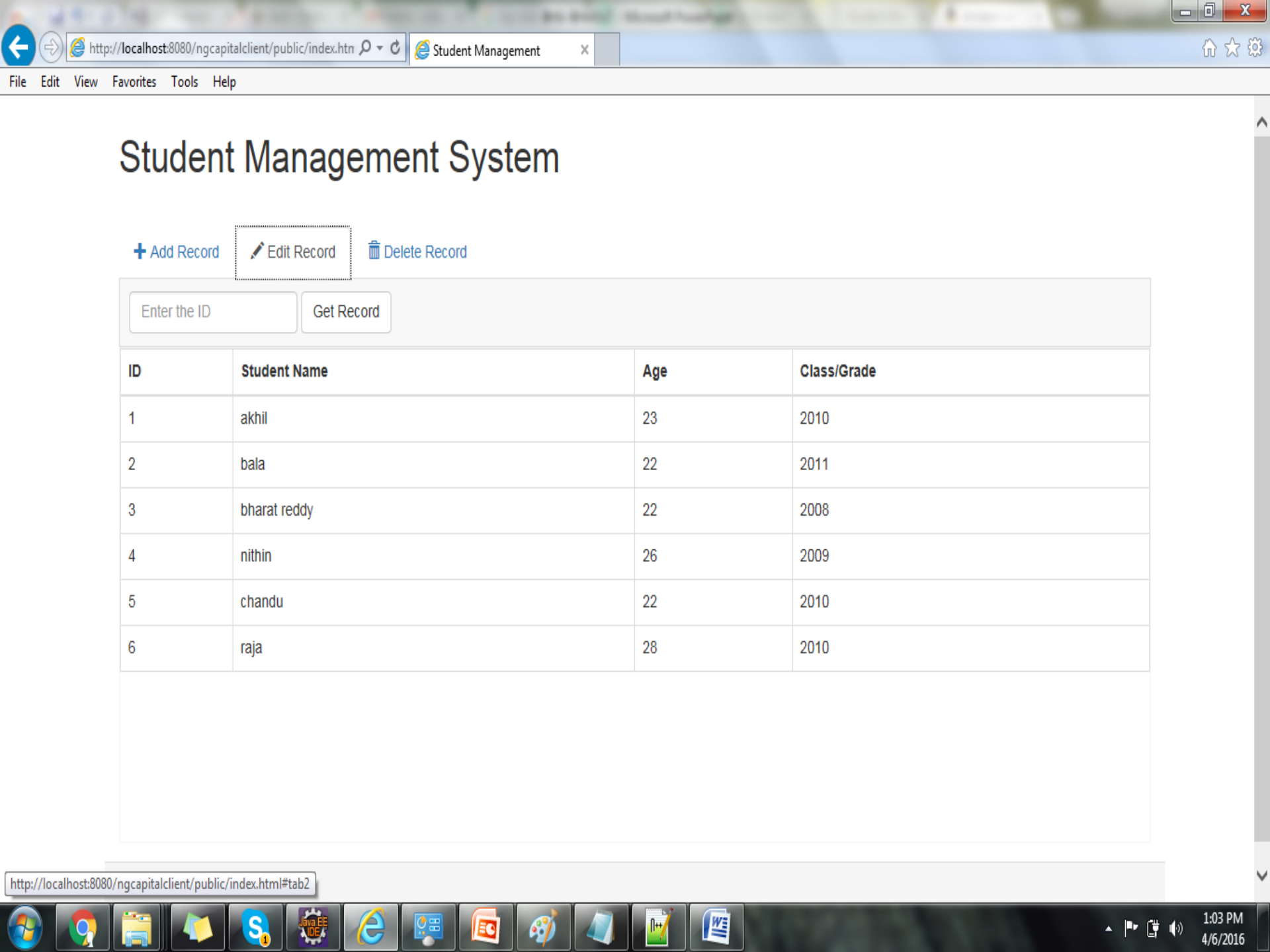
Delete Record

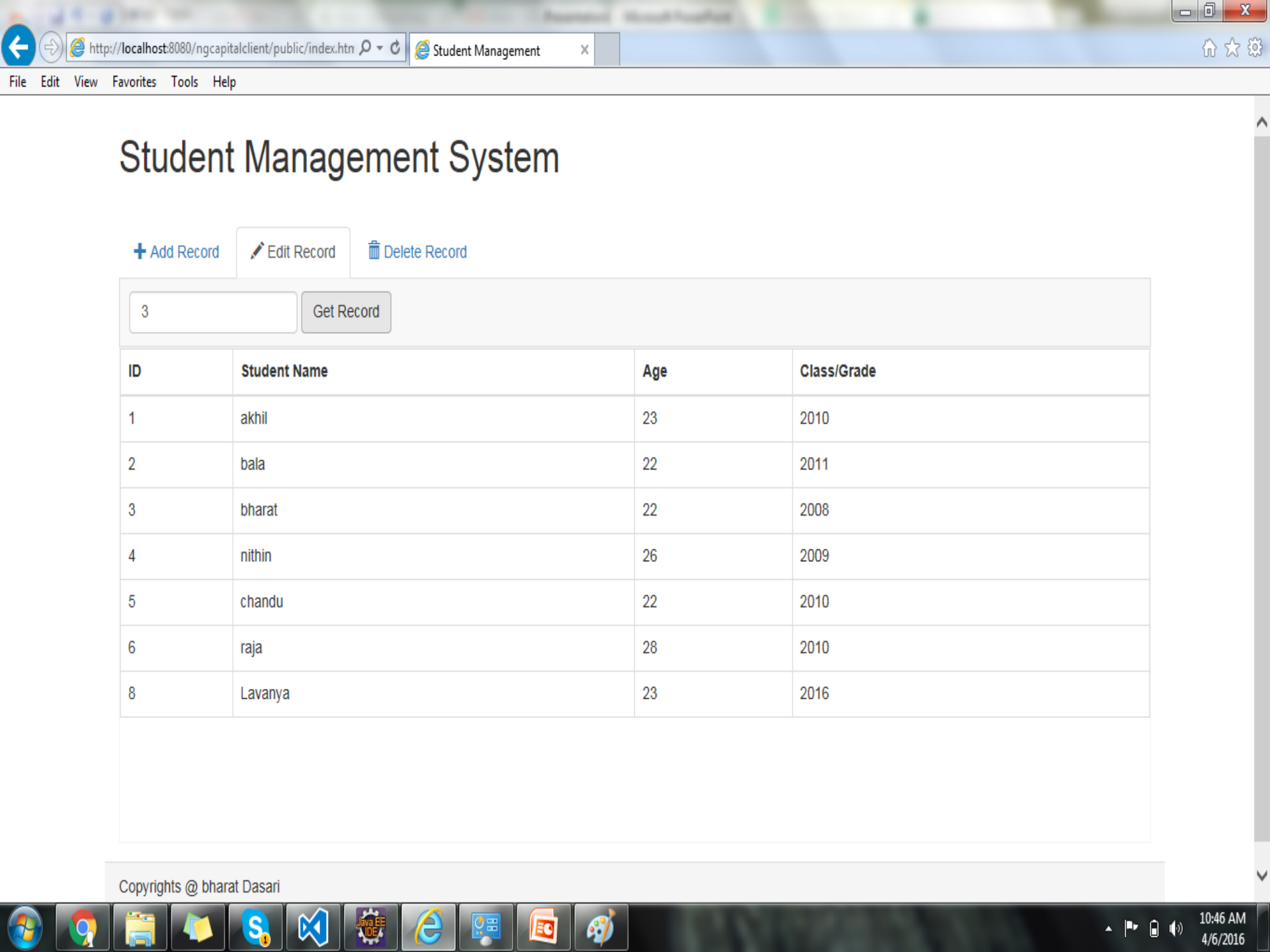
Succesfully Loaded the records

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat reddy	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010

http://localhost:8080/ngcapitalclient/public/index.html#tab2

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Student Management System

+ Add Record

Edit Record

Delete Record

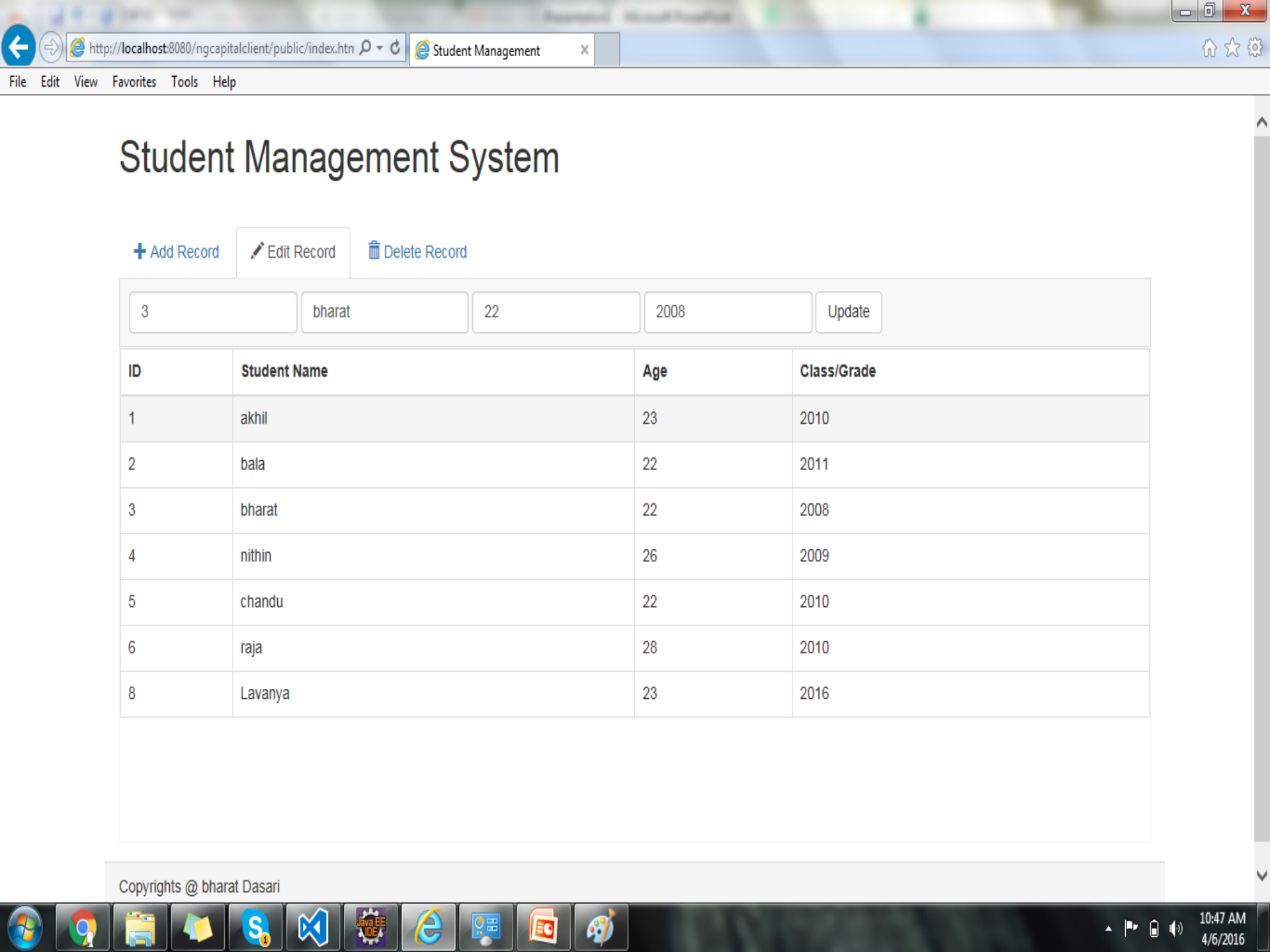
3

Get Record

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016

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Student Management System

+ Add Record

Edit Record

Delete Record

3

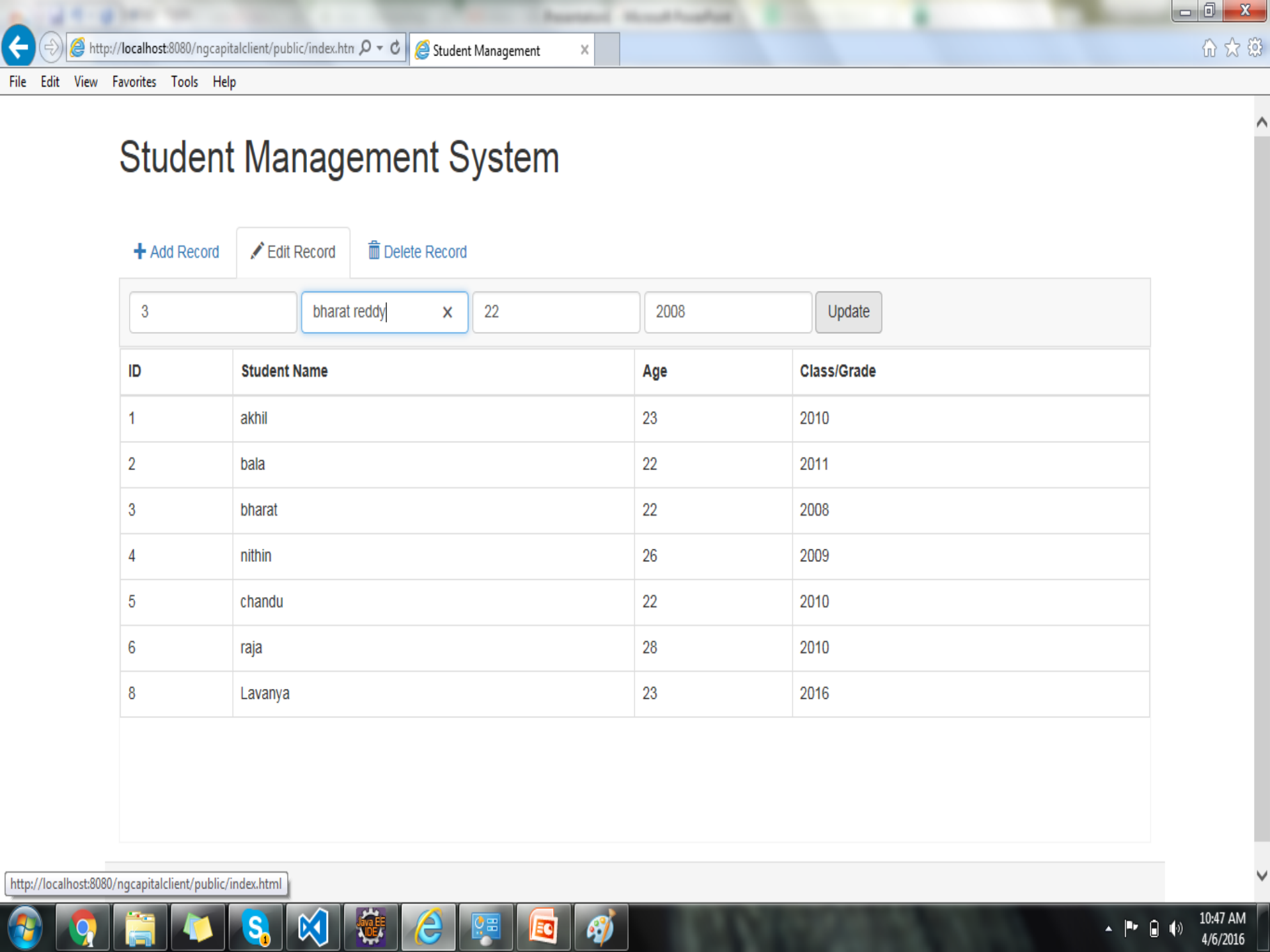
bharat

22

2008

Update

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016



Student Management System

+ Add Record

Edit Record

Delete Record

3

bharat reddy

x

22

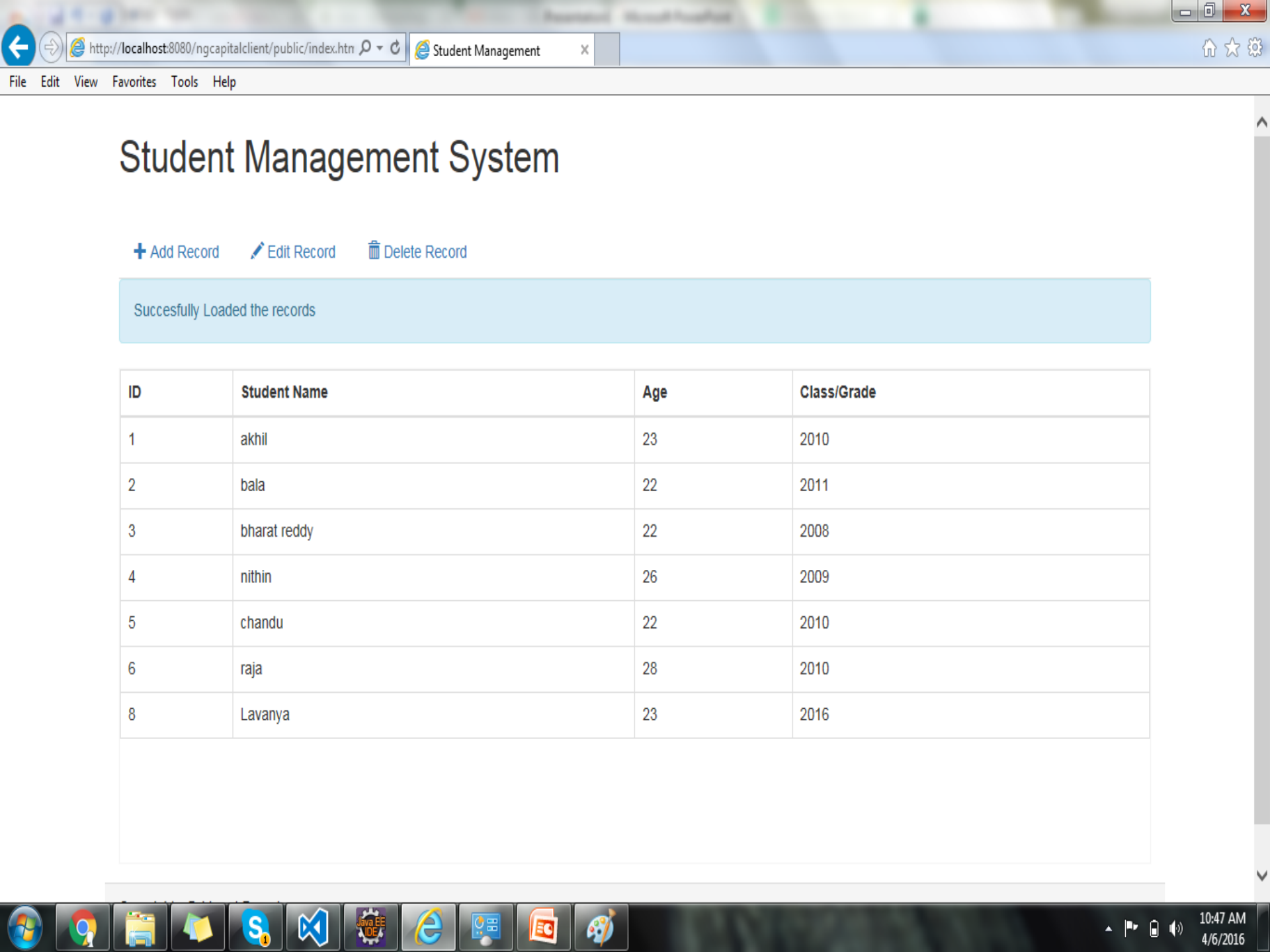
2008

Update

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016

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Student Management System

[+ Add Record](#) [Edit Record](#) [Delete Record](#)

Successfully Loaded the records

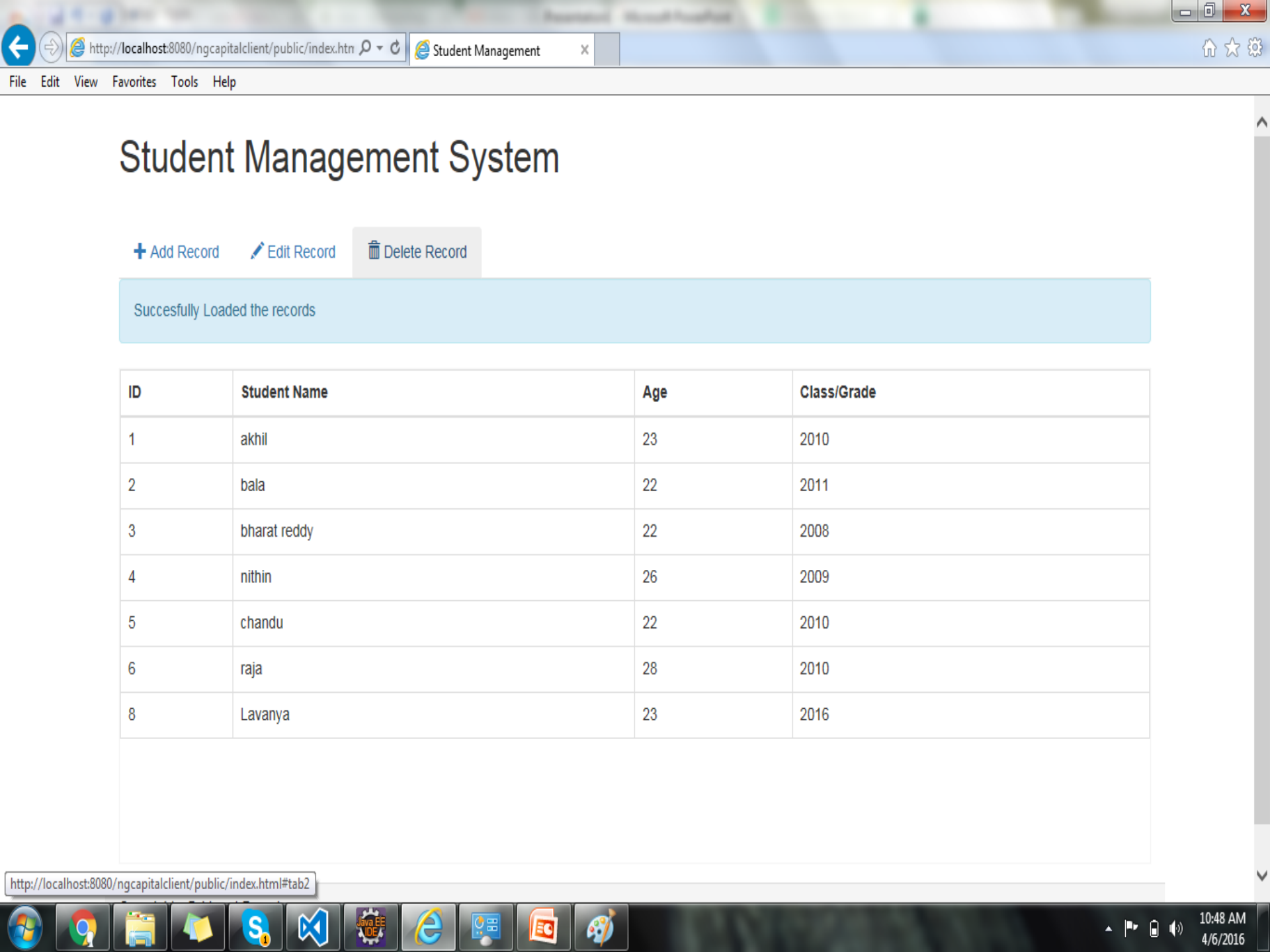
ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat reddy	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016



ANGULAR JS UPDATE CODE

```
$scope.update=function(){  
var path='http://localhost:8008/ngcapitalrest/student/'+$scope.idvalue;  
$http.put(path, $scope.stud )  
    .then(function(response) {  
        //First function handles success  
        $scope.PostDataResponse = 'Upadte successfull' +  
responseDetails(response);  
    }, function(response) {  
        //Second function handles error  
        $scope.PostDataResponse = 'Upadte failure' + responseDetails(response);  
    });  
};
```

DELETE OPERATION



Student Management System

+ Add Record

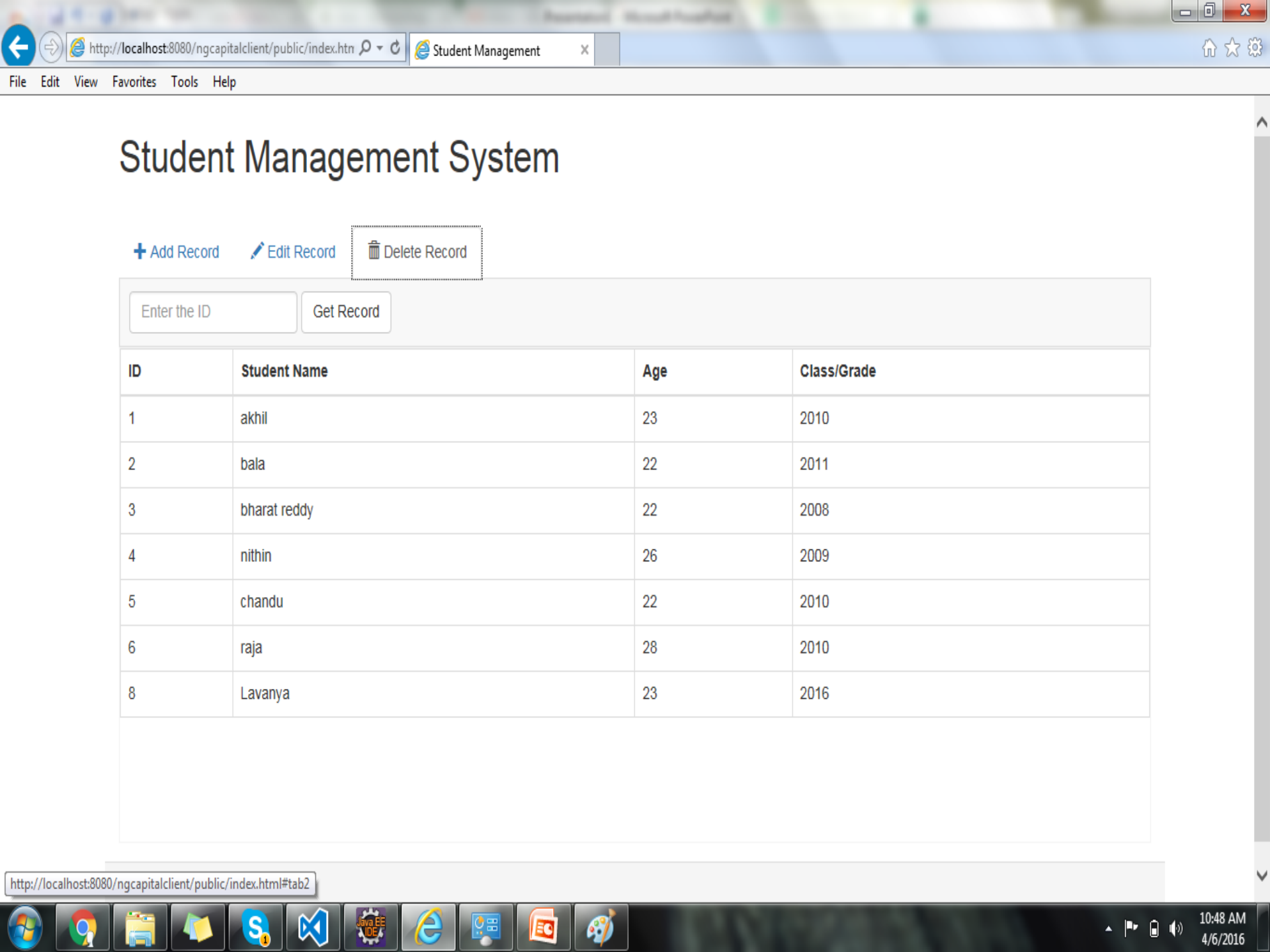
Edit Record

Delete Record

Successfully Loaded the records

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat reddy	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016

http://localhost:8080/ngcapitalclient/public/index.html#tab2



Student Management System

+ Add Record

Edit Record

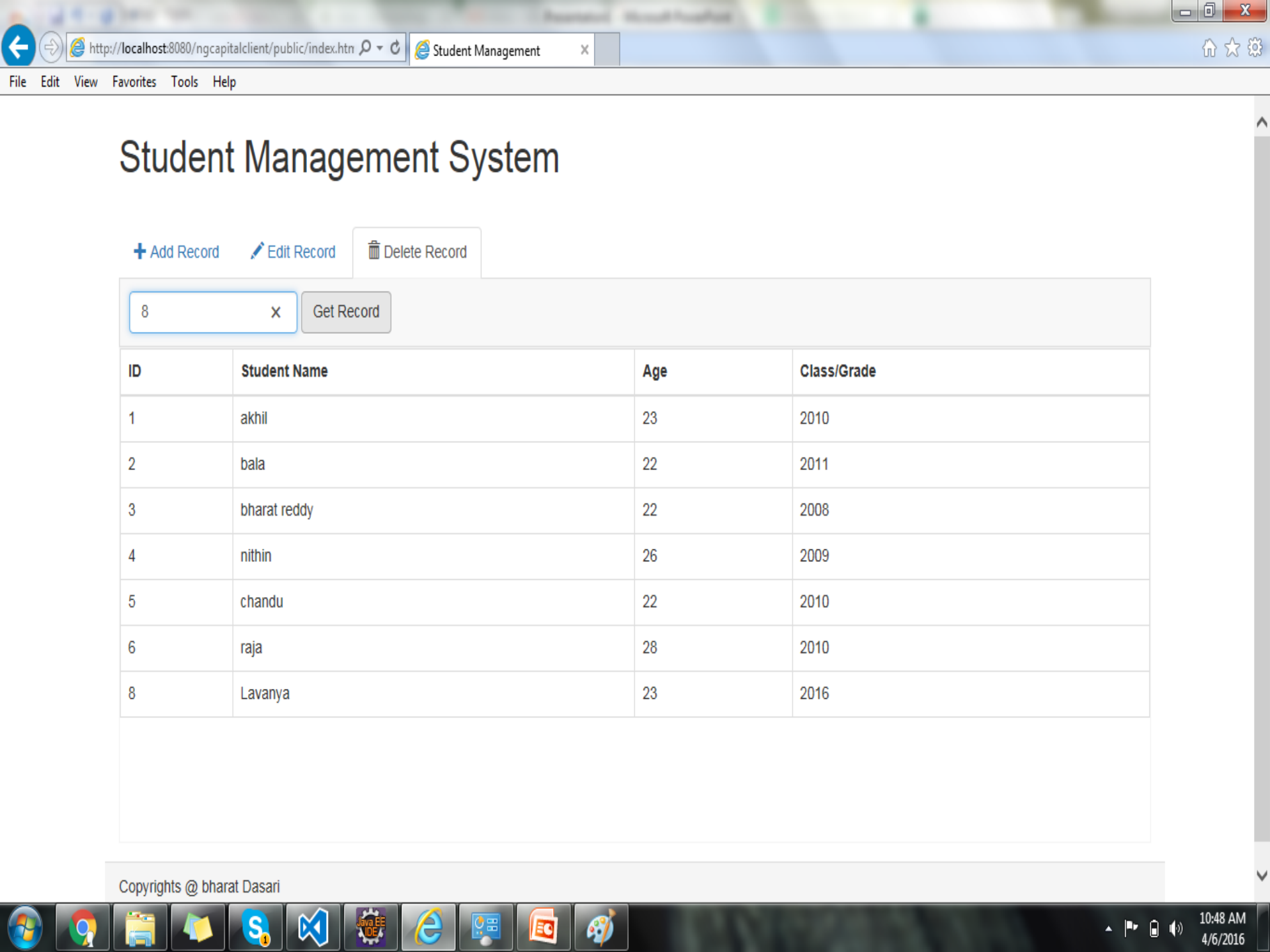
Delete Record

Enter the ID

Get Record

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat reddy	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016

http://localhost:8080/ngcapitalclient/public/index.html#tab2



Student Management System

+ Add Record

Edit Record

Delete Record

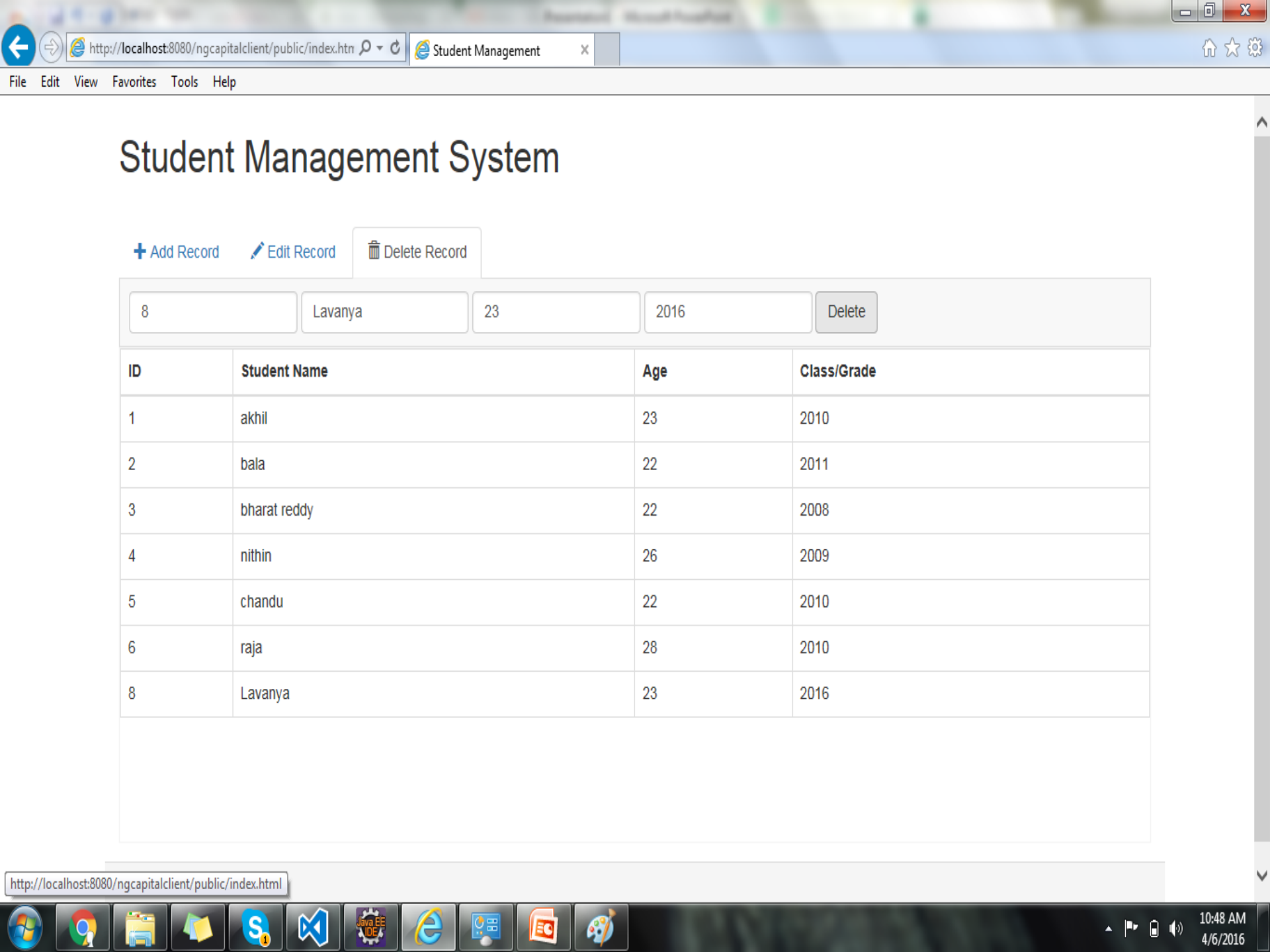
X

Get Record

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat reddy	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016

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Student Management System

+ Add Record

Edit Record

Delete Record

8

Lavanya

23

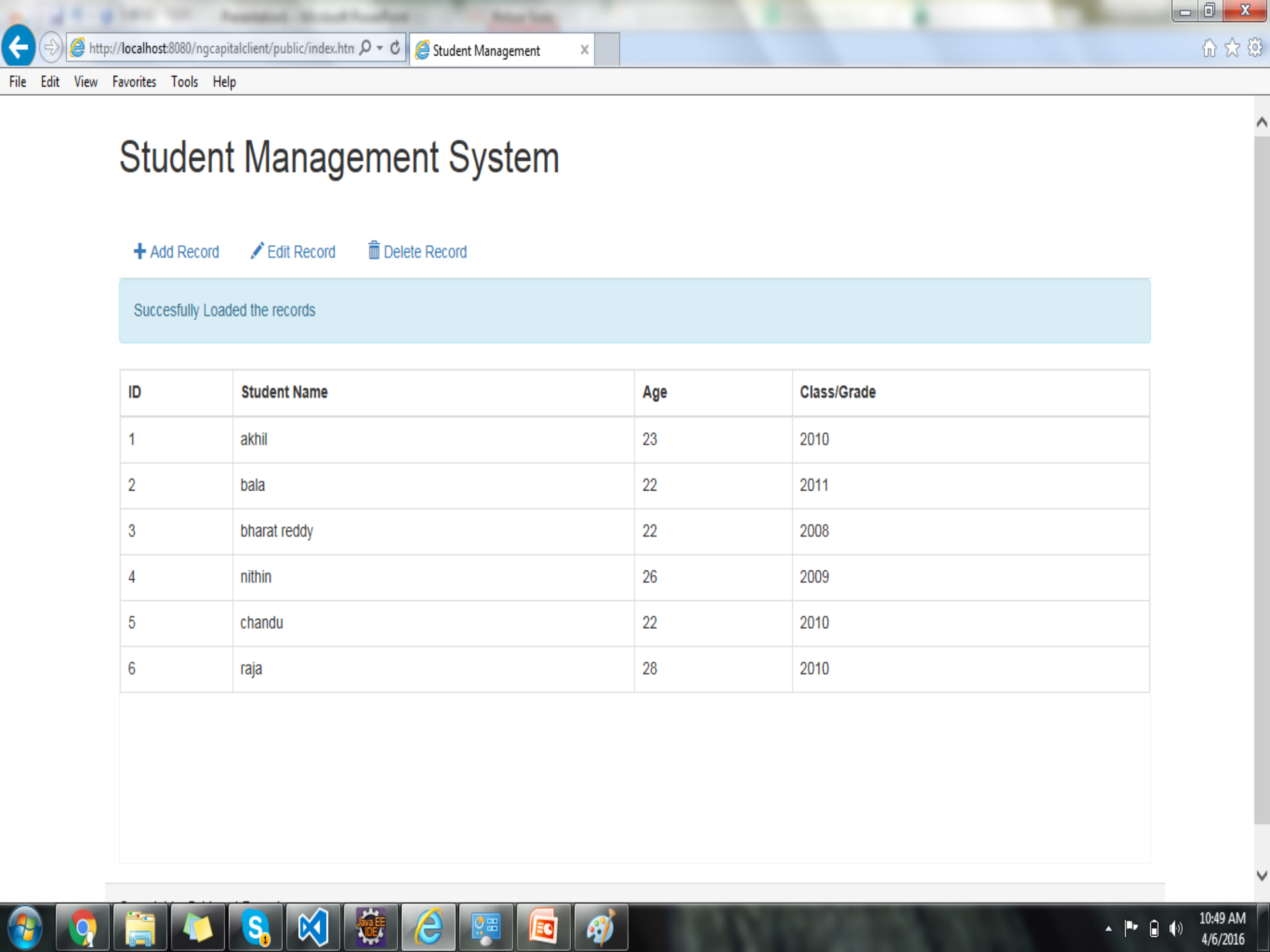
2016

Delete

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat reddy	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010
8	Lavanya	23	2016

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10:48 AM
4/6/2016



Student Management System

[+ Add Record](#) [Edit Record](#) [Delete Record](#)

Successfully Loaded the records

ID	Student Name	Age	Class/Grade
1	akhil	23	2010
2	bala	22	2011
3	bharat reddy	22	2008
4	nithin	26	2009
5	chandu	22	2010
6	raja	28	2010



ANGULAR JS DELETE CODE

```
$scope.del=function(){  
var path='http://localhost:8008/ngcapitalrest/student/'+$scope.idvalue;  
$http.delete(path)  
    .then(function(response) {  
        //First function handles success  
        $scope.PostDataResponse = 'Deleted successfull' +responseDetails(response);  
    }, function(response) {  
        //Second function handles error  
        $scope.PostDataResponse = 'Could not Delete' + responseDetails(response);  
    });  
};
```