

Lab Assignment #1

1) Provided options for choosing Course Career, Semester and Career Option

Course Registration App

Enter Name

Swaroop

Course Career

Under-Graduate

Semester

Spring

Fall

Summer

Submit

2) Selected Course Career as Graduate, Fall semester for LAW

Course Registration App

Enter Name

Swaroop

Course Career

Graduate

Semester

Fall

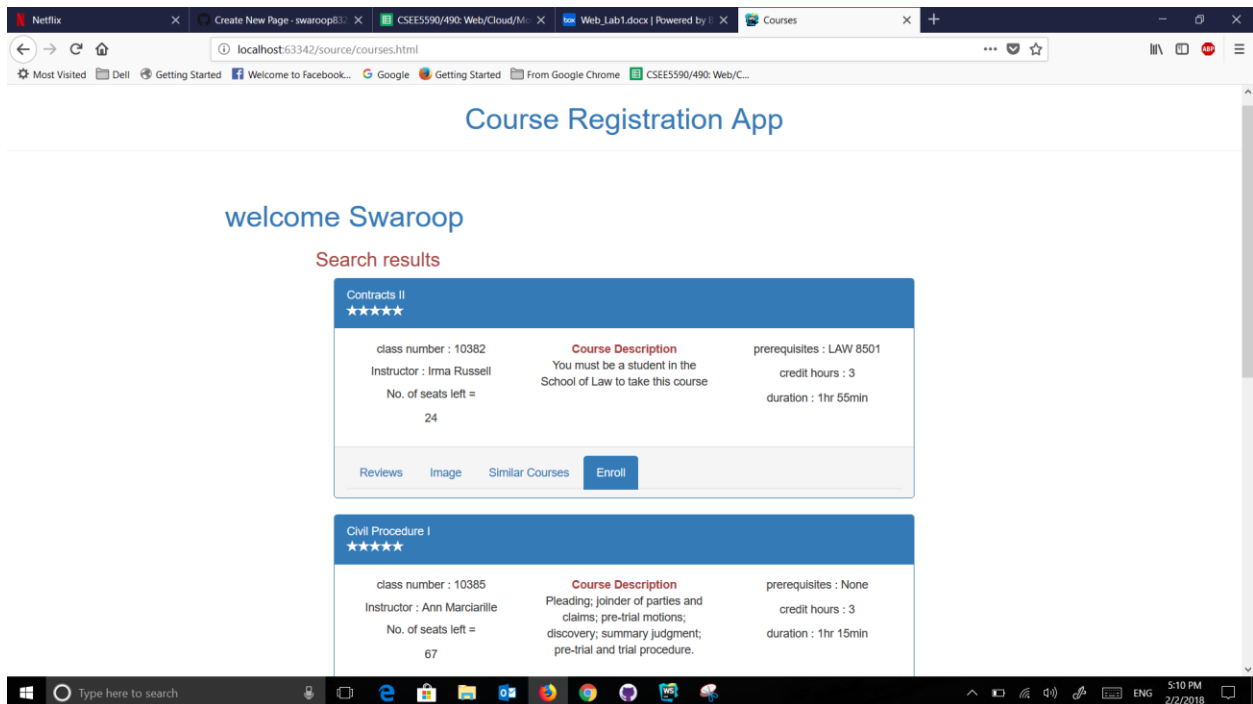
Career Option

Law

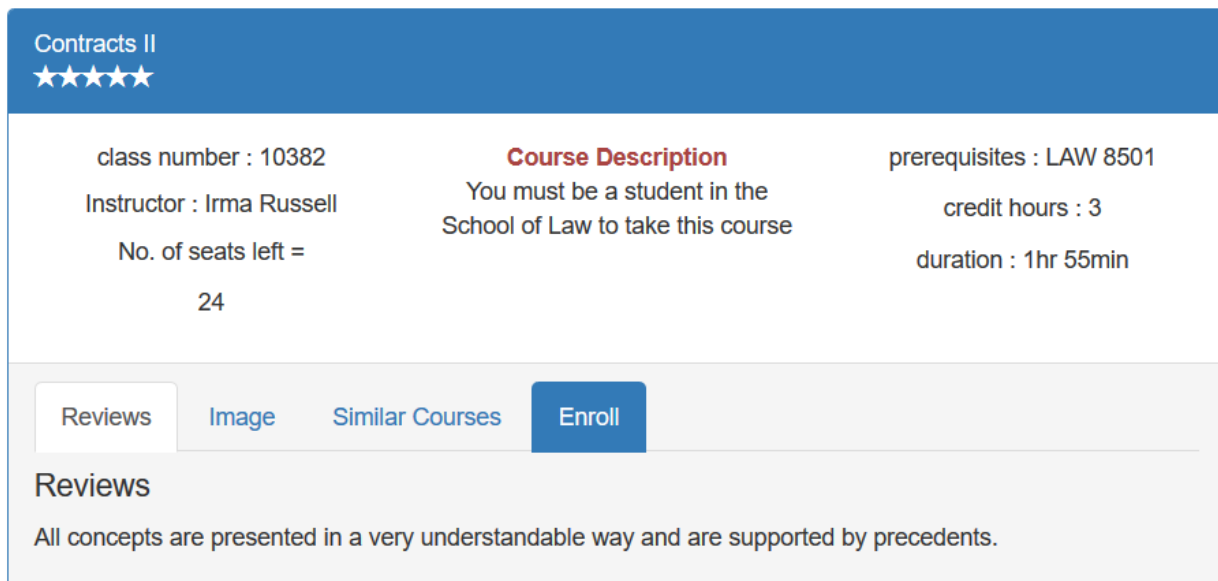
Submit

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3) After Pressing submit, it shows the search results



4) Every Course is provided with relevant information such as instructor name, course description, prerequisites, credit hours, etc.



Lab Assignment #1

Contracts II
★★★★★


class number : 10382
Instructor : Irma Russell
No. of seats left =
24

Course Description
You must be a student in the
School of Law to take this course

prerequisites : LAW 8501
credit hours : 3
duration : 1 hr 55min

[Reviews](#) [Image](#) [Similar Courses](#) [Enroll](#)

Image



5) Selecting the course which we want to enroll by ENROLL button at each course.

Selected contracts 2 course which has 24 seats left.

Netflix

Create New Page - swaroopli...

CSEE5590/490: Web/Cloud/M...

Web_Lab1.docx | Powered by ...

Course Registration

localhost:63342/source/firstpage.html

Most Visited Dell Getting Started Welcome to Facebook... Google Getting Started From Google Chrome CSEE5590/490: Web/C...

Course Registration App

Please confirm your registration

No.of seats available for the selected course
24

[Confirm](#)

No.of seats Remaining Course for the selected course

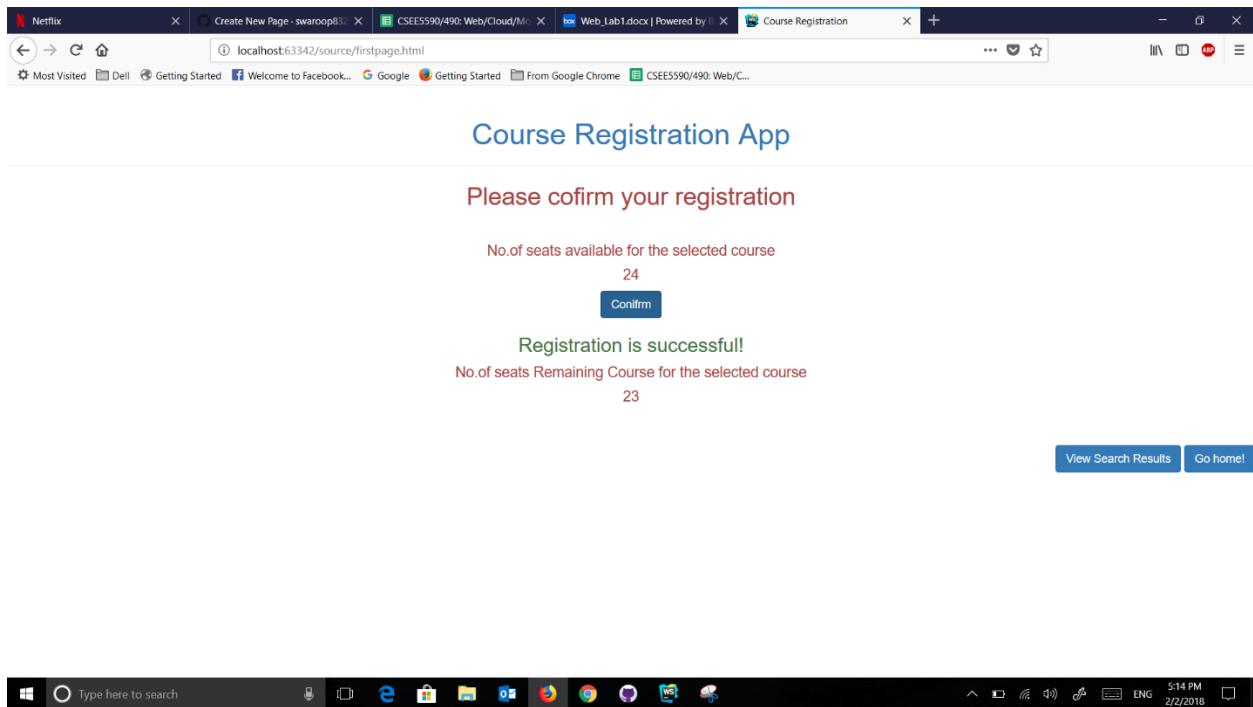
[View Search Results](#) [Go home!](#)

Type here to search

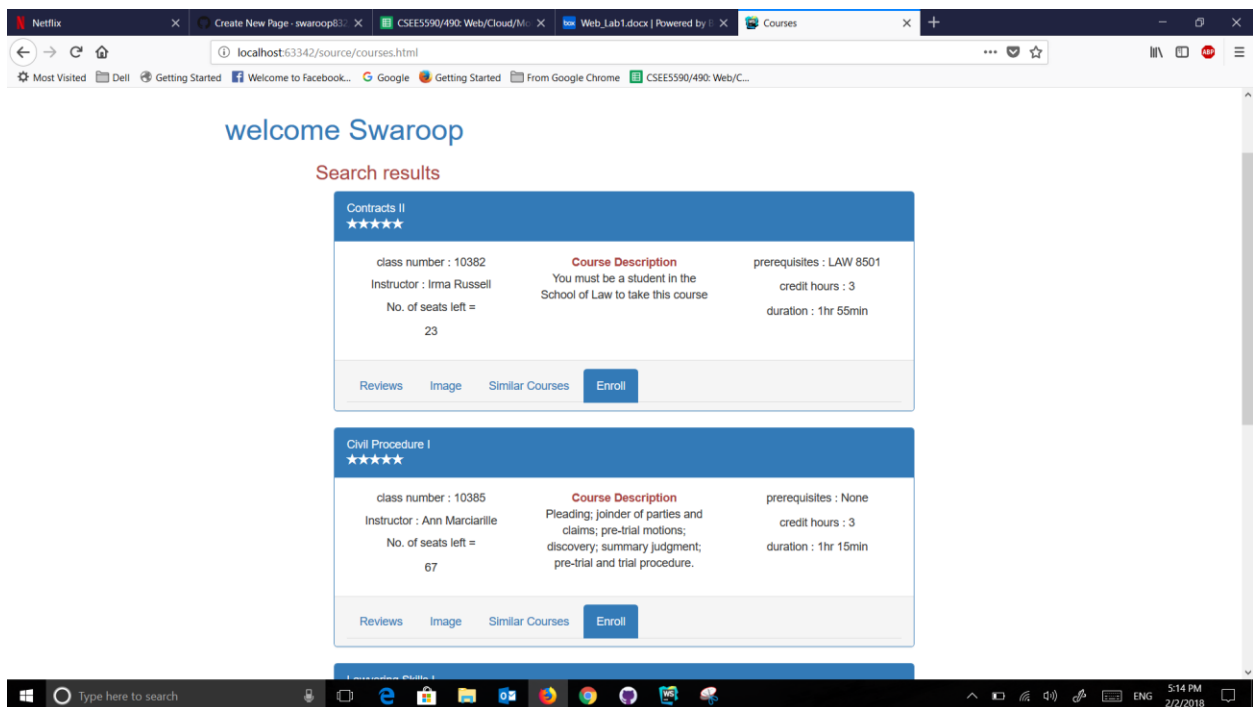
5:13 PM 2/2/2018

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6) After Confirming the registration, it shows success message and number of seats left for that course



The number of number seats left is reflected



Lab Assignment #1

Code Snippets:

app.js:

```
var coursecareer1= localStorage.getItem("coursecareer");
console.log(coursecareer1);
var semester1= localStorage.getItem("semester");
console.log(semester1);
var careeroption1= localStorage.getItem("careeroption");
console.log(careeroption1);
var name1 = localStorage.getItem("name");
console.log(name1);

window.localStorage;
var gfinal1=localStorage.getItem("final1");
document.getElementById("s1").innerText=gfinal1;
var gfinal2 =localStorage.getItem("final2");
document.getElementById("s2").innerText = gfinal2;
gfinal3 = localStorage.getItem("final3");
document.getElementById("s3").innerText = gfinal3;
var gfinal4 =localStorage.getItem("final4");
document.getElementById("s4").innerText = gfinal4;
var gfinal5 = localStorage.getItem("final5");
document.getElementById("s5").innerText = gfinal5;
var gfinal6= localStorage.getItem("final6");
document.getElementById("s6").innerText = gfinal6;
var gfinal7 = localStorage.getItem("final7");
document.getElementById("s7").innerText = gfinal7;
var gfinal8 = localStorage.getItem("final8");
document.getElementById("s8").innerText = gfinal8;
var gfinal9 = localStorage.getItem("final9");
document.getElementById("s9").innerText = gfinal9;
var gfinal10 = localStorage.getItem("final10");
document.getElementById("s10").innerText = gfinal10;
var gfinal11 = localStorage.getItem("final11");
document.getElementById("s11").innerText = gfinal11;

localStorage.setItem("s1",gfinal1);
localStorage.setItem("s2",gfinal2);
localStorage.setItem("s3",gfinal3);
localStorage.setItem("s4",gfinal4);
localStorage.setItem("s5",gfinal5);
localStorage.setItem("s6",gfinal6);
localStorage.setItem("s7",gfinal7);
localStorage.setItem("s8",gfinal8);
localStorage.setItem("s9",gfinal9);
localStorage.setItem("s10",gfinal10);
localStorage.setItem("s11",gfinal11);

document.getElementById("name3").innerHTML = "welcome" + " " +name1;

if (coursecareer1 === "Under-Graduate" && semester1 === "Spring" && careeroption1 ===
"Computer Science") {

    $('#course1').show();
$('#course2').show();$('#course3').show();$('#course4').hide();$('#course5').hide();$(
```

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```
'#course6').hide();

$('#course11').hide(); $('#course7').hide(); $('#course8').hide(); $('#course9').hide(); $('#course10').hide();
    console.log("this is printed");

} else if(coursecareer1 === "Under-Graduate" && semester1 === "Fall" && careeroption1 === "Computer Science") {

    $('#course1').show();
    $('#course2').show(); $('#course3').show(); $('#course4').show(); $('#course5').hide(); $('#course6').hide();

    $('#course11').hide(); $('#course7').hide(); $('#course8').hide(); $('#course9').hide(); $('#course10').hide();
    console.log("this is printed3");

} else if(coursecareer1 === "Under-Graduate" && semester1 === "Summer" && careeroption1 === "Computer Science") {

    $('#course1').hide();
    $('#course2').hide(); $('#course3').show(); $('#course4').show(); $('#course5').hide(); $('#course6').hide();

    $('#course11').hide(); $('#course7').hide(); $('#course8').hide(); $('#course9').hide(); $('#course10').hide();
    console.log("this is printed4");

} else if(coursecareer1 === "Under-Graduate" && semester1 === "Spring" && careeroption1 === "Law") {

    $('#course1').hide();
    $('#course2').hide(); $('#course3').hide(); $('#course4').hide(); $('#course5').hide(); $('#course6').hide();

    $('#course11').show(); $('#course7').hide(); $('#course8').hide(); $('#course9').show(); $('#course10').show();
    console.log("this is printed5");

} else if(coursecareer1 === "Under-Graduate" && semester1 === "Fall" && careeroption1 === "Law") {

    $('#course1').hide();
    $('#course2').hide(); $('#course3').hide(); $('#course4').hide(); $('#course5').hide(); $('#course6').hide();

    $('#course11').show(); $('#course7').hide(); $('#course8').show(); $('#course9').hide(); $('#course10').show();
    console.log("this is printed6");

} else if(coursecareer1 === "Under-Graduate" && semester1 === "Summer" && careeroption1 === "Law") {

    $('#course1').hide();
    $('#course2').hide(); $('#course3').hide(); $('#course4').hide(); $('#course5').hide(); $('#course6').hide();

    $('#course11').hide(); $('#course7').hide(); $('#course8').hide(); $('#course9').hide(); $('#course10').show();
```

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```
console.log("this is printed7");

}else if(coursecareer1 === "Graduate" && semester1 === "Spring" && careeroption1 ===
"Computer Science"){

    $('#course1').hide();
$('#course2').hide();$('#course3').show();$('#course4').show();$('#course5').show();$(
'#course6').show();

$('#course11').hide();$('#course7').hide();$('#course8').hide();$('#course9').hide();$(
'#course10').hide();
    console.log("this is printed8");

}else if(coursecareer1 === "Graduate" && semester1 === "Fall" && careeroption1 ===
"Computer Science"){

    $('#course1').hide();
$('#course2').hide();$('#course3').show();$('#course4').hide();$('#course5').show();$(
'#course6').show();

$('#course11').hide();$('#course7').show();$('#course8').hide();$('#course9').hide();$(
'#course10').hide();
    console.log("this is printed9");

}
else if(coursecareer1 === "Graduate" && semester1 === "Summer" && careeroption1 ===
"Computer Science"){

    $('#course1').hide();
$('#course2').hide();$('#course3').hide();$('#course4').hide();$('#course5').hide();$(
'#course6').show();

$('#course11').hide();$('#course7').show();$('#course8').hide();$('#course9').hide();$(
'#course10').hide();
    console.log("this is printed10");

} else if(coursecareer1 === "Graduate" && semester1 === "Spring" && careeroption1 ===
"Law"){

    $('#course1').hide();
$('#course2').hide();$('#course3').hide();$('#course4').hide();$('#course5').hide();$(
'#course6').hide();

$('#course11').show();$('#course7').hide();$('#course8').show();$('#course9').show();$(
'#course10').show();
    console.log("this is printed11");

}else if(coursecareer1 === "Graduate" && semester1 === "Fall" && careeroption1 ===
"Law"){

    $('#course1').hide();
$('#course2').hide();$('#course3').hide();$('#course4').hide();$('#course5').hide();$(
'#course6').hide();

$('#course11').show();$('#course7').hide();$('#course8').show();$('#course9').show();$(
'#course10').show();
    console.log("this is printed12");

}

else {

    $('#course1').hide();
```

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```
$('#course2').hide(); $('#course3').hide(); $('#course4').hide(); $('#course5').hide(); $('#course6').hide();

$('#course11').show(); $('#course7').hide(); $('#course8').show(); $('#course9').hide(); $('#course10').hide();
    console.log("this is printed2");
}

var i1 = 0; var i2 = 0; var i3 = 0; var i4 = 0; var i5 = 0; var i6 = 0; var i7 = 0; var i8 = 0; var i9 = 0; var i10 = 0; var i11 = 0;

localStorage.setItem("i1", i1);
console.log(i1);
localStorage.setItem("i2", i2);
localStorage.setItem("i3", i3);
localStorage.setItem("i4", i4);
localStorage.setItem("i5", i5);
localStorage.setItem("i6", i6);
localStorage.setItem("i7", i7);
localStorage.setItem("i8", i8);
localStorage.setItem("i9", i9);
localStorage.setItem("i10", i10);
localStorage.setItem("i11", i11);

$(document).ready(function () {
    $('#link1').each(function () {
        $(this).click(function (e) {
            i1++;
            console.log(i1);
            localStorage.setItem("i1", i1);
        });
    });
});

$(document).ready(function () {
    $('#link2').each(function () {
        $(this).click(function (e) {
            i2++;
            console.log(i2);
            console.log(i1);
            localStorage.setItem("i2", i2);
        });
    });
});

$(document).ready(function () {
    $('#link3').each(function () {
        $(this).click(function (e) {
            i3++;
            console.log(i3);
            localStorage.setItem("i3", i3);
        });
    });
});

$(document).ready(function () {
    $('#link4').each(function () {
        $(this).click(function (e) {
            i4++;
            console.log(i4);
            localStorage.setItem("i4", i4);
        });
    });
});
```


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```
});  
$(document).ready(function () {  
    $('#link5').each(function () {  
        $(this).click(function (e) {  
            i5++;  
            console.log(i5);  
            localStorage.setItem("i5", i5);  
        });  
    });  
});  
$(document).ready(function () {  
    $('#link6').each(function () {  
        $(this).click(function (e) {  
            i6++;  
            console.log(i6);  
            localStorage.setItem("i6", i6);  
        });  
    });  
});  
$(document).ready(function () {  
    $('#link7').each(function () {  
        $(this).click(function (e) {  
            i7++;  
            console.log(i7);  
            localStorage.setItem("i7", i7);  
        });  
    });  
});  
$(document).ready(function () {  
    $('#link8').each(function () {  
        $(this).click(function (e) {  
            i8++;  
            console.log(i8);  
            localStorage.setItem("i8", i8);  
        });  
    });  
});  
$(document).ready(function () {  
    $('#link9').each(function () {  
        $(this).click(function (e) {  
            i9++;  
            console.log(i9);  
            localStorage.setItem("i9", i9);  
        });  
    });  
});  
$(document).ready(function () {  
    $('#link10').each(function () {  
        $(this).click(function (e) {  
            i10++;  
            console.log(i10);  
            localStorage.setItem("i10", i10);  
        });  
    });  
});  
$(document).ready(function () {  
    $('#link11').each(function () {  
        $(this).click(function (e) {  
            i11++;  
            console.log(i11);  
            localStorage.setItem("i11", i11);  
        });});});});
```

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Course Registration app.js

```
var g1 = localStorage.getItem("s1");
var g2 = localStorage.getItem("s2");
var g3 = localStorage.getItem("s3");
var g4 = localStorage.getItem("s4");
var g5 = localStorage.getItem("s5");
var g6 = localStorage.getItem("s6");
var g7 = localStorage.getItem("s7");
var g8 = localStorage.getItem("s8");
var g9 = localStorage.getItem("s9");
var g10 = localStorage.getItem("s10");
var g11 = localStorage.getItem("s11");

var j1 = parseInt(localStorage.getItem("i1"));
var j2 = parseInt(localStorage.getItem("i2"));
var j3 = parseInt(localStorage.getItem("i3"));
var j4 = parseInt(localStorage.getItem("i4"));
var j5 = parseInt(localStorage.getItem("i5"));
var j6 = parseInt(localStorage.getItem("i6"));
var j7 = parseInt(localStorage.getItem("i7"));
var j8 = parseInt(localStorage.getItem("i8"));
var j9 = parseInt(localStorage.getItem("i9"));
var j10 = parseInt(localStorage.getItem("i10"));
var j11 = parseInt(localStorage.getItem("i11"));

if(j1 !==0){

document.getElementById("seatsav").innerText = g1;

}else if((j2!==0)){
    document.getElementById("seatsav").innerText = g2;

}else if(j3!==0){
    document.getElementById("seatsav").innerText = g3;

}else if(j4!==0){
    document.getElementById("seatsav").innerText = g4;

}else if(j5!==0){
    document.getElementById("seatsav").innerText = g5;

}else if(j6!==0){
    document.getElementById("seatsav").innerText = g6;

}else if(j7!==0){
    document.getElementById("seatsav").innerText = g7;

}else if(j8!==0){
    document.getElementById("seatsav").innerText = g8;

}else if(j9!==0){
    document.getElementById("seatsav").innerText = g9;

}else if(j10!==0){
    document.getElementById("seatsav").innerText = g10;

}else if(j11!==0){
    document.getElementById("seatsav").innerText = g11;

}
```

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```
function confirm1(){

    if( (j1) !==0){

        if(g1 === 0){

            document.getElementById("success").innerText= " Registration is
            unsuccessful!" + "Seats are full";

        }else {

            document.getElementById("success").innerText= " Registration is
            successful!";
            document.getElementById("seatsRe").innerText = g1-1;
            localStorage.setItem("final1",g1-1);
        }

    }

    }else if((j2!==0)){

        if(g2===0){

            document.getElementById("success").innerText= " Registration is
            unsuccessful!" + "Seats are full";
        }else {

            document.getElementById("success").innerText= " Registration is
            successful!";
            document.getElementById("seatsRe").innerText = g2-1;
            localStorage.setItem("final2",g2-1);
        }

    }

    }else if(j3!==0){

        if(g3===0){

            document.getElementById("success").innerText= " Registration is
            unsuccessful!" + "Seats are full";

        }else {

            document.getElementById("success").innerText= " Registration is
            successful!";
            document.getElementById("seatsRe").innerText = g3-1;
            localStorage.setItem("final3",g3-1);
        }

    }

    }else if(j4!==0){

        if(g4===0){

            document.getElementById("success").innerText= " Registration is
            unsuccessful!" + "Seats are full";

        }else{

            document.getElementById("success").innerText= " Registration is
```

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```
successful!";
    document.getElementById("seatsRe").innerText = g4-1;
    localStorage.setItem("final4", g4-1);
}

} else if (j5 !== 0) {

    if (g5 === 0) {
        document.getElementById("success").innerText = " Registration is
unsuccessful!" + "Seats are full";
    } else {
        document.getElementById("success").innerText = " Registration is
successful!";
        document.getElementById("seatsRe").innerText = g5-1;
        localStorage.setItem("final5", g5-1);
    }

}

} else if (j6 !== 0) {

    if (g6 === 0) {

        document.getElementById("success").innerText = " Registration is
unsuccessful!" + "Seats are full";
    } else {

        document.getElementById("success").innerText = " Registration is
successful!";
        document.getElementById("seatsRe").innerText = g6-1;
        localStorage.setItem("final6", g6-1);
    }

}

} else if (j7 !== 0) {
    if (g7 === 0) {
        document.getElementById("success").innerText = " Registration is
unsuccessful!" + "Seats are full";
    } else {
        document.getElementById("success").innerText = " Registration is
successful!";
        document.getElementById("seatsRe").innerText = g7-1;
        localStorage.setItem("final7", g7-1);
    }
}

} else if (j8 !== 0) {

    if (g8 === 0) {

        document.getElementById("success").innerText = " Registration is
unsuccessful!" + "Seats are full";
    } else {
        document.getElementById("success").innerText = " Registration is
successful!";
        document.getElementById("seatsRe").innerText = g8-1;
        localStorage.setItem("final8", g8-1);
    }
}
```

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```
}else if(j9!==0){

    if(g9===0){
        document.getElementById("success").innerText= " Registration is
unsuccessful!" + "Seats are full";

    }else {
        document.getElementById("success").innerText= " Registration is
successful!";
        document.getElementById("seatsRe").innerText = g9-1;
        localStorage.setItem("final9",g9-1);
    }

}

}else if(j10!==0){

    if(g10===0){

        document.getElementById("success").innerText= " Registration is
unsuccessful!" + "Seats are full";
    }else{
        document.getElementById("success").innerText= " Registration is
successful!";
        document.getElementById("seatsRe").innerText = g10-1;
        localStorage.setItem("final10",g10-1);

    }

}

}else if(j11!==0){

    if(g11===0){

        document.getElementById("success").innerText= " Registration is
unsuccessful!" + "Seats are full";
    }else{

        document.getElementById("success").innerText= " Registration is
successful!";
        document.getElementById("seatsRe").innerText = g11-1;
        localStorage.setItem("final11",g11-1);

    }

}

}
```

index page

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Lab 1</title>
    <script src="js/angular.min.js"></script>
    <script src="js/angular-route.min.js"></script>
    <script src="js/jquery-3.3.1.min.js"></script>
    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
    <script src="app.js"></script>
    <link rel="stylesheet" href="css.css">
    <link rel="stylesheet" href="css/bootstrap.css">
</head>
```

Lab Assignment #1

```
<body>
<div class="container-fluid">
  <div class="page-header text-center text-primary"><h1>Course Registration App</h1>
</div>
  <div>
    <div class="col-md-4">

    </div>
    <div class="col-md-4 text-center">
      <div class="form-group text-center text-primary">
        <label for="name">Enter Name</label>
        <input id="name" class="form-control text-center">
      </div>
      <div class="form-group text-center text-primary">
        <label for="coursecareer">Course Career</label>
        <select id="coursecareer" class="form-control text-center" ng-value="f1">
          <option id="coursecareer1" value="Under-Graduate">Under-Graduate</option>
          <option value="Graduate">Graduate</option>
        </select>
      </div>
      <div class="form-group text-center text-primary">
        <label for="semester">Semester</label>
        <select id="semester" class="form-control text-center" ng-value="f2">
          <option value="Spring">Spring</option>
          <option value="Fall">Fall</option>
          <option value="Summer">Summer</option>
        </select>
      </div>
      <div class="form-group text-center text-primary">
        <label for="careeroption">Career Option</label>
        <select id="careeroption" class="form-control text-center" ng-value="f3">
          <option value="Computer Science">Computer Science</option>
          <option value="Law">Law</option>
        </select>
      </div>
      <button class="btn btn-primary" onclick="onsubmit1()"> Submit </button>
    </div>
  </div>
</body>
</html>
```

Courses Page

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <script src="js/angular.min.js"></script>
  <script src="https://code.jquery.com/jquery-3.3.1.min.js"></script>
  <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
  <link rel="stylesheet" href="css.css">
  <link rel="stylesheet" href="css/bootstrap.css">
  <title>Courses</title>
</head>
<body>
<div class="page-header text-center text-primary"><h1>Course Registration App</h1>
</div>
<br>
<h1 id="name3" class="container-fluid text-primary col-lg-offset-2"></h1>
```

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```
<div>
  <h3 class="text-danger col-lg-offset-3">Search results</h3>
</div>
<div class="container-fluid">
  <div class="col-md-3"></div>
  <div class="container-fluid col-md-6">
    <div id="courses">
      <div class="panel panel-primary" id="course1">
        <div class="panel-heading text-left">
          <div>Problem Solving and Programming I
          </div>
          <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span></div>
        </div>
        <div class="panel-body text-center row">
          <div class="col-md-4">
            <p> class number : 11749 </p>
            <h5> Instructor : Kendall Bingham </h5>
            <p> No. of seats left </p><p id="s1">20</p>
          </div>
          <div class="col-md-4">
            <b class="text-center text-danger"> Course Description</b>
            <p>Problem solving, algorithms and program design</p>
          </div>
          <div class="col-md-4 text-center">
            <p>prerequisites : Basic Math </p>
            <p>credit hours : 3</p>
            <p>duration : 1hr 15min</p>
          </div>
        </div>
        <div class="panel-footer">
          <ul class="nav nav-tabs">
            <li><a href="#review1" data-toggle="tab">Reviews</a></li>
            <li><a href="#image1" data-toggle="tab">Image</a></li>
            <li><a
href="https://www.edx.org/course?search_query=problem+solving+1">Similar
Courses</a></li>
            <li class="text-right"> <a href="firstpage.html" class="btn-
primary" id="link1">Enroll</a></li>
          </ul>
          <div class="tab-content">
            <div class="tab-pane fade" id="review1">
              <h4>Reviews</h4>
              <p> Such a great course... it has helped me so much to
prepare for Graduate School.</p>
              <p>Good course!!!!!!!!!!</p>
            </div>
            <div class="tab-pane fade" id="image1">
              <h4>Image</h4>
              
            </div>
          </div>
        </div>
      </div>
      <div class="panel panel-primary" id="course2">
        <div class="panel-heading text-left">
          <div>Data Structures
          </div>
          <div><span class="glyphicon glyphicon-star"></span><span
```

Lab Assignment #1

```
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span></div>
</div>
<div class="panel-body text-center row">
  <div class="col-md-4">
    <p> class number : 11813 </p>
    <h5> Instructor : Brian Hare </h5>
    <p> No. of seats left = </p><p id="s2">12</p>
  </div>
  <div class="col-md-4">
    <b class="text-center text-danger"> Course Description</b>
    <p>Society and Ethical Obligations of Computer Science</p>
  </div>
  <div class="col-md-4 text-center">
    <p>prerequisites : None </p>
    <p>credit hours : 3</p>
    <p>duration : 1hr 15min</p>
  </div>
</div>
<div class="panel-footer">
  <ul class="nav nav-tabs">
    <li><a href="#review2" data-toggle="tab">Reviews</a></li>
    <li><a href="#image2" data-toggle="tab">Image</a></li>
    <li><a
href="https://www.edx.org/course?search_query=data+structures">Similar
Courses</a></li>
    <li class="text-right"> <a href="firstpage.html" id="link2"
class="btn-primary">Enroll</a></li>
  </ul>
  <div class="tab-content">
    <div class="tab-pane fade" id="review2">
      <h4> Reviews </h4>
      <p>Great course, excellent material and splendid
mathematical backing to all the analysis.</p>
      <p>Great course. Very well prepared programming
assignments. </p>
    </div>
    <div class="tab-pane fade" id="image2">
      <h4>Image</h4>
      
    </div>
  </div>
</div>
</div>
<div class="panel panel-primary" id="course3">
  <div class="panel-heading text-left">
    <div>Introduction to Statistical Learning
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span></div>
  </div>
  <div class="panel-body text-center row">
    <div class="col-md-4">
      <p> class number : 16706 </p>
      <h5> Instructor : Kenneth Mitchell </h5>
      <p> No. of seats left</p><p id="s3">53</p>
    </div>
    <div class="col-md-4">
```


Lab Assignment #1

```
<b class="text-center text-danger"> Course Description</b>
<p>Practical introduction to analytical technics used in
computer science</p>
</div>
<div class="col-md-4 text-center">
  <p>prerequisites : None </p>
  <p>credit hours : 3</p>
  <p>duration : 1hr 15min</p>
</div>
</div>
<div class="panel-footer">
  <ul class="nav nav-tabs">
    <li><a href="#review3" data-toggle="tab">Reviews</a></li>
    <li><a href="#image3" data-toggle="tab">Image</a></li>
    <li><a
href="https://www.coursera.org/courses?languages=en&query=statistical+learning">Simial
ar Courses</a></li>
    <li class="text-right"> <a href="firstpage.html" id="link3"
class="btn-primary">Enroll</a></li>
  </ul>
  <div class="tab-content">
    <div class="tab-pane fade" id="review3">
      <h4> Reviews </h4>
      <p>This is very engaging and informative course. I
specially like the way instructors clarify the ideas . Their occasional jokes make
this course more enjoyable. Besides that, there are some insightful interviews and
watching them was quite inspiring. </p>
      <p>Excellent course with amazing instructors.</p>
    </div>
    <div class="tab-pane fade" id="image3">
      <h4>Image</h4>
      
    </div>
  </div>
</div>
</div>
<div class="panel panel-primary" id="course4">
  <div class="panel-heading text-left">
    <div>Software Architecture: Testing & Maintenance
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span><span class="glyphicon
glyphicon-star"></span></div>
  </div>
  <div class="panel-body text-center row">
    <div class="col-md-4">
      <p> class number : 14187 </p>
      <h5> Instructor : Yijie Han </h5>
      <p> No. of seats left = </p><p id="s4">5</p>
    </div>
    <div class="col-md-4">
      <b class="text-center text-danger"> Course Description</b>
      <p>Software testing, Software Process, Software Reuse</p>
    </div>
    <div class="col-md-4 text-center">
      <p>prerequisites : None </p>
      <p>credit hours : 3</p>
      <p>duration : 1hr 15min</p>
    </div>
  </div>
</div>
```

Lab Assignment #1

```
</div>
</div>
<div class="panel-footer">
  <ul class="nav nav-tabs">
    <li><a href="#review4" data-toggle="tab">Reviews</a></li>
    <li><a href="#image4" data-toggle="tab">Image</a></li>
    <li><a href="https://www.coursera.org/courses?languages=en&query=software+design+and+architec
ture">Similar Courses</a></li>
    <li class="text-right"> <a href="firstpage.html" id="link4"
class="btn-primary">Enroll</a></li>
  </ul>
  <div class="tab-content">
    <div class="tab-pane fade" id="review4">
      <h4> Review </h4>
      <p>Excellent course with amazing instructors.</p>
    </div>
    <div class="tab-pane fade" id="image4">
      <h4>Image</h4>
      
    </div>
  </div>
</div>
</div>
<div class="panel panel-primary" id="course5">
  <div class="panel-heading text-left">
    <div>Software Architecture and Design
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span><span class="glyphicon
glyphicon-star"></span></div>
  </div>
  <div class="panel-body text-center row">
    <div class="col-md-4">
      <p> class number : 14993 </p>
      <h5> Instructor : Yongjie Zheng </h5>
      <p> No. of seats left</p><p id="s5">26</p>
    </div>
    <div class="col-md-4">
      <b class="text-center text-danger"> Course Description</b>
      <p>The course introduces a number of basic concepts and
enabling technologies of software architecture</p>
    </div>
    <div class="col-md-4 text-center">
      <p>prerequisites : CS451R </p>
      <p>credit hours : 3</p>
      <p>duration : 1hr 15min</p>
    </div>
  </div>
  <div class="panel-footer">
    <ul class="nav nav-tabs">
      <li><a href="#review5" data-toggle="tab">Reviews</a></li>
      <li><a href="#image5" data-toggle="tab">Image</a></li>
      <li><a href="https://www.coursera.org/courses?languages=en&query=software+design+and+architec
ture">Similar Courses</a></li>
      <li class="text-right"> <a href="firstpage.html" id="link5"
class="btn-primary">Enroll</a></li>
    </ul>
    <div class="tab-content">
```

Lab Assignment #1

```
<div class="tab-pane fade" id="review5">
  <h4> Review </h4>
  <p>Good Course!</p>
</div>
<div class="tab-pane fade" id="image5">
  <h4>Image</h4>
  
  </div>
</div>

</div>
<div class="panel panel-primary" id="course6">
  <div class="panel-heading text-left">
    <div>Cloud Computing
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span><span class="glyphicon
glyphicon-star"></span></div>
  </div>
  <div class="panel-body text-center row">
    <div class="col-md-4">
      <p> class number : 17176 </p>
      <h5> Instructor : Baek-Young Choi </h5>
      <p> No. of seats left</p><p id="s6">2</p>
    </div>
    <div class="col-md-4">
      <b class="text-center text-danger"> Course Description</b>
      <p>Cloud computing systems operate in a very large scale, and
are impacting the economics.</p>
    </div>
    <div class="col-md-4 text-center">
      <p>prerequisites : CSEE 5110 </p>
      <p>credit hours : 3</p>
      <p>duration : 1hr 15min</p>
    </div>
  </div>
  <div class="panel-footer">
    <ul class="nav nav-tabs">
      <li><a href="#review6" data-toggle="tab">Reviews</a></li>
      <li><a href="#image6" data-toggle="tab">Image</a></li>
      <li><a
href="https://www.coursera.org/courses?languages=en&query=cloud+computing">Similar
Courses</a></li>
      <li class="text-right"> <a href="firstpage.html" id="link6"
class="btn-primary">Enroll</a></li>
    </ul>
    <div class="tab-content">
      <div class="tab-pane fade" id="review6">
        <h4> Review </h4>
        <p>Some lessons seemed to be going too much into details
whereas others not enough details.</p>
      </div>
      <div class="tab-pane fade" id="image6">
        <h4>Image</h4>
        
      </div>
    </div>
  </div>
</div>
```

Lab Assignment #1

```
</div>
</div>

</div>
<div class="panel panel-primary" id="course7">
  <div class="panel-heading text-left">
    <div>Design and Analysis of Algorithms
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span><span class="glyphicon
glyphicon-star"></span></div>
  </div>
  <div class="panel-body text-center row">
    <div class="col-md-4">
      <p>class number : 14992 </p>
      <h5>Instructor : Appie Van De Liefvoort </h5>
      <p>No. of seats left =</p><p id="s7">32 </p>
    </div>
    <div class="col-md-4">
      <b class="text-center text-danger">Course Description</b>
      <p>Combinatorial analysis, searching and sorting, shortest
path algorithms</p>
    </div>
    <div class="col-md-4 text-center">
      <p>prerequisites : COMP-SCI 303 </p>
      <p>credit hours : 3</p>
      <p>duration : 1hr 15min</p>
    </div>
  </div>
  <div class="panel-footer">
    <ul class="nav nav-tabs">
      <li><a href="#review7" data-toggle="tab">Reviews</a></li>
      <li><a href="#image7" data-toggle="tab">Image</a></li>
      <li><a
href="https://www.coursera.org/courses?languages=en&query=algorithm+design+and+analysi
s">Similar Courses</a></li>
      <li class="text-right"><a href="firstpage.html" id ="link7"
class="btn-primary">Enroll</a></li>
    </ul>
    <div class="tab-content">
      <div class="tab-pane fade" id="review7">
        <h4>Reviews </h4>
        <p>This was going to be a review of material for me, just
a refresher. But instead I was exposed to a lot of new concepts and really feel like I
got some good experience from it.</p>
      </div>
      <div class="tab-pane fade" id="image7">
        <h4>Image</h4>
        
      </div>
    </div>
  </div>
</div>
<div class="panel panel-primary" id="course8">
  <div class="panel-heading text-left">
    <div>Contracts II
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span><span class="glyphicon
glyphicon-star"></span></div>
```

Lab Assignment #1

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glyphicon-star"></span></div>
</div>
<div class="panel-body text-center row">
  <div class="col-md-4">
    <p> class number : 10382 </p>
    <h5> Instructor : Irma Russell </h5>
    <p> No. of seats left =</p><p id="s8"> 43</p>
  </div>
  <div class="col-md-4">
    <b class="text-center text-danger"> Course Description</b>
    <p>You must be a student in the School of Law to take this
course</p>
  </div>
  <div class="col-md-4 text-center">
    <p>prerequisites : LAW 8501 </p>
    <p>credit hours : 3</p>
    <p>duration : 1hr 55min</p>
  </div>
</div>
<div class="panel-footer">
  <ul class="nav nav-tabs">
    <li><a href="#review8" data-toggle="tab">Reviews</a></li>
    <li><a href="#image8" data-toggle="tab">Image</a></li>
    <li><a href="https://www.edx.org/course/contract-law-from-
trust-to-promise-to-contract">Similar Courses</a></li>
    <li class="text-right"> <a href="firstpage.html" id = "link8"
class="btn-primary">Enroll</a></li>
  </ul>
  <div class="tab-content">
    <div class="tab-pane fade" id="review8">
      <h4> Reviews </h4>
      <p>All concepts are presented in a very understandable way
and are supported by precedents.</p>
    </div>
    <div class="tab-pane fade" id="image8">
      <h4>Image</h4>
      
    </div>
  </div>
</div>
</div>
<div class="panel panel-primary" id="course9">
  <div class="panel-heading text-left">
    <div>Civil Procedure I
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span><span class="glyphicon
glyphicon-star"></span></div>
  </div>
  <div class="panel-body text-center row">
    <div class="col-md-4">
      <p> class number : 10385 </p>
      <h5> Instructor : Ann Marciarille </h5>
      <p> No. of seats left = </p><p id="s9">42</p>
    </div>
    <div class="col-md-4">
      <b class="text-center text-danger"> Course Description</b>
      <p>Pleading; joinder of parties and claims; pre-trial motions;
discovery; summary judgment; pre-trial and trial procedure.</p>
    </div>
  </div>
</div>
```

Lab Assignment #1

```
<div class="col-md-4 text-center">
  <p>prerequisites : None </p>
  <p>credit hours : 3</p>
  <p>duration : 1hr 15min</p>
</div>
</div>
<div class="panel-footer">
  <ul class="nav nav-tabs">
    <li><a href="#review9" data-toggle="tab">Reviews</a></li>
    <li><a href="#image9" data-toggle="tab">Image</a></li>
    <li><a href="https://www.edx.org/course/subject/law">Similar
Courses</a></li>
    <li class="text-right"> <a href="firstpage.html" id="link9"
class="btn-primary">Enroll</a></li>
  </ul>
  <div class="tab-content">
    <div class="tab-pane fade" id="review9">
      <h4> Reviews </h4>
      <p>Thorough and comprehensive.</p>
      <p>Great supplement to help me better understand Civ Pro
which is by far my least favorite 1L class.</p>
    </div>
    <div class="tab-pane fade" id="image9">
      <h4>Image</h4>
      
    </div>
  </div>
</div>
<div class="panel panel-primary" id="course10">
  <div class="panel-heading text-left">
    <div>Lawyering Skills I
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span><span class="glyphicon
glyphicon-star"></span></div>
  </div>
  <div class="panel-body text-center row">
    <div class="col-md-4">
      <p> class number : 17188</p>
      <h5> Instructor : Thomas Nanney </h5>
      <p> No. of seats left = <p id="s10">6</p>
    </div>
    <div class="col-md-4">
      <b class="text-center text-danger"> Course Description</b>
      <p>Introduction to legal reasoning; case analysis and
synthesis; case research.</p>
    </div>
    <div class="col-md-4 text-center">
      <p>prerequisites : None </p>
      <p>credit hours : 3</p>
      <p>duration : 1hr 15min</p>
    </div>
  </div>
  <div class="panel-footer">
    <ul class="nav nav-tabs">
      <li><a href="#review10" data-toggle="tab">Reviews</a></li>
      <li><a href="#image10" data-toggle="tab">Image</a></li>
      <li><a href="https://www.edx.org/course/subject/law">Similar
Courses</a></li>
      <li class="text-right"> <a href="firstpage.html" id="link10"
```

Lab Assignment #1

```
class="btn-primary">Enroll</a></li>
</ul>
<div class="tab-content">
  <div class="tab-pane fade" id="review10">
    <h4> Reviews </h4>
    <p>Good Course!</p>
  </div>
  <div class="tab-pane fade" id="image10">
    <h4>Image</h4>
    
  </div>
</div>
</div>
</div>
<div class="panel panel-primary" id="course11">
  <div class="panel-heading text-left">
    <div>Common Law, Legal Analysis & Writing
    </div>
    <div><span class="glyphicon glyphicon-star"></span><span
class="glyphicon glyphicon-star"></span><span class="glyphicon glyphicon-
star"></span><span class="glyphicon glyphicon-star"></span><span class="glyphicon
glyphicon-star"></span></div>
  </div>
  <div class="panel-body text-center row">
    <div class="col-md-4">
      <p> class number : 15070 </p>
      <h5> Instructor : Thomas Nanney </h5>
      <p> No. of seats left</p><p id="s11">12</p>
    </div>
    <div class="col-md-4">
      <b class="text-center text-danger"> Course Description</b>
      <p>Introduction to legal reasoning; case analysis and
synthesis; case research.</p>
    </div>
    <div class="col-md-4 text-center">
      <p>prerequisites : None </p>
      <p>credit hours : 3</p>
      <p>duration : 1hr 15min</p>
    </div>
  </div>
  <div class="panel-footer">
    <ul class="nav nav-tabs">
      <li><a href="#review11" data-toggle="tab">Reviews</a></li>
      <li><a href="#image11" data-toggle="tab">Image</a></li>
      <li><a href="https://www.edx.org/course/subject/law">Similar
Courses</a></li>
      <li class="text-right"> <a href="firstpage.html" id="link11"
class="btn-primary">Enroll</a></li>
    </ul>
    <div class="tab-content">
      <div class="tab-pane fade" id="review11">
        <h4> Review </h4>
        <p>Good Course!</p>
      </div>
      <div class="tab-pane fade" id="image11">
        <h4>Image</h4>
        
      </div>
    </div>
  </div>
</div>
```

Lab Assignment #1

```
        </div>
      </div>
    </div>
  </div>
</div>
<div class="text-center">
  <a class="btn btn-primary" href="index.html">Go back</a>
</div>

<script src="app1.js"></script>

</body>
</html>
```

Course Registration Page

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Course Registration</title>
  <script src="js/jquery-3.3.1.min.js"></script>
  <script src="js/bootstrap.js"></script>
  <link rel="stylesheet" href="css/bootstrap.min.css">
</head>
<body>
<div class="page-header text-center text-primary"><h1>Course Registration App</h1>
</div>
<div class="text-center">
  <h2 class="text-danger">Please confirm your registration</h2>
</div>
<br>
<div class="text-danger text-center"><h4>No. of seats available for the selected
course</h4>
  <h4 id="seatsav" class="text-center"></h4></div>

<div class="text-center">
  <button class="btn btn-primary" id="confirm" onclick="confirm1()">Confirm</button>
</div>
<h3 class="text-success text-center" id="success"></h3>
<div class="text-danger text-center"><h4>No. of seats Remaining Course for the selected
course</h4>
  <h4 id="seatsRe" class="text-center"></h4></div>
<br>
<br>
<div class="text-right col-md-offset-3">
  <a class="btn btn-primary" href="courses.html">View Search Results</a>
  <a class="btn btn-primary" href="index.html">Go home!</a>
</div>
<script src="appfirst.js"></script>
</body>
</html>
```