

Internet Technology and Applications Practicals

Assignment 1

Krunal Rank
U18CO081

1. Write a program to find a maximum of 3 numbers using User Input.

```
const prompt = require('prompt-sync')();

try {
    const inputString = prompt('Please enter 3 numbers separated by spaces: ');

    const arr = inputString.split(' ').map(x => parseInt(x))
    if(arr.length!=3) throw 'Please enter 3 numbers.'
    const maxElem = Math.max(...arr)
    console.log('The Maximum of given numbers is ' + maxElem + '!!')
} catch (e) {

    console.log('Program exited due to unforeseen error!')
    console.log('Error: '+e)
}
```

```
krhero@hellblazer:/mnt/0FB812900FB81290/BTech/Assignments/3rd_Year/ITA/Assignment1$ node 1.js
Please enter 3 numbers separated by spaces: 5 8 9
The Maximum of given numbers is 9!
krhero@hellblazer:/mnt/0FB812900FB81290/BTech/Assignments/3rd_Year/ITA/Assignment1$ node 1.js
Please enter 3 numbers separated by spaces: 5 8
Program exited due to unforeseen error!
Error: Please enter 3 numbers.
krhero@hellblazer:/mnt/0FB812900FB81290/BTech/Assignments/3rd_Year/ITA/Assignment1$ node 1.js
Please enter 3 numbers separated by spaces: 1 krunal
Program exited due to unforeseen error!
Error: Please enter 3 numbers.
```

2. Write a Javascript script to validate MIS details of the students and show error messages if any field is left empty.

```
<html>

<head>
  <title>
    Assignment 2
  </title>
</head>
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
  integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
crossorigin="anonymous">
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-theme.min.css"
  integrity="sha384-rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp"
crossorigin="anonymous">
<style>
  * {
    margin: 0;
    padding: 0;
  }

  .base {
    background-color: #2c6ed5;
  }

  .base2 {
    align-items: center;
    text-align: center;
    display: flex;
  }
</style>

<body class='base'>

  <div class="container">

    <h1 style='text-align: center; color :#fff'>NIT Surat</h1>
    <h3 style='text-align: center; color :#fff'>MIS Registration</h3>
    <table class="table table-striped">
      <tbody>
        <tr>
          <td colspan="1">
            <form class="well form-horizontal">
              <fieldset>
                <div class="form-group">
```

```

        <label class="col-md-4 control-label">Full
Name</label>

        <div class="col-md-8 inputGroupContainer">
            <div class="input-group"><span
class="input-group-addon"><i
                                class="glyphicon
glyphicon-user"></i></span><input id="fullName"
                                name="fullName" placeholder="Full Name"
class="form-control"
                                required="true" value=""
type="text"></div>
            </div>
        </div>
        <div class="form-group">
            <label class="col-md-4 control-label">Address Line
1</label>

            <div class="col-md-8 inputGroupContainer">
                <div class="input-group"><span
class="input-group-addon"><i
                                class="glyphicon
glyphicon-home"></i></span><input id="addressLine1"
                                name="addressLine1" placeholder="Address
Line 1" class="form-control"
                                required="true" value=""
type="text"></div>
                </div>
            </div>
            <div class="form-group">
                <label class="col-md-4 control-label">Address Line
2</label>

                <div class="col-md-8 inputGroupContainer">
                    <div class="input-group"><span
class="input-group-addon"><i
                                class="glyphicon
glyphicon-home"></i></span><input id="addressLine2"
                                name="addressLine2" placeholder="Address
Line 2" class="form-control"
                                required="true" value=""
type="text"></div>
                    </div>
                </div>
            <div class="form-group">
                <label class="col-md-4 control-label">City</label>
                <div class="col-md-8 inputGroupContainer">
                    <div class="input-group"><span
class="input-group-addon"><i

```

```

class="glyphicon glyphicon-home"></i></span><input id="city"
name="city" placeholder="City"
class="form-control" required="true"
value="" type="text"></div>
</div>
<div class="form-group">
<label class="col-md-4 control-label">State/Province/Region</label>
<div class="col-md-8 inputGroupContainer">
<div class="input-group"><span
class="input-group-addon"><i
class="glyphicon glyphicon-home"></i></span><input id="state"
name="state"
placeholder="State/Province/Region" class="form-control"
required="true" value=""
type="text"></div>
</div>
</div>
<div class="form-group">
<label class="col-md-4 control-label">Postal
Code/ZIP</label>
<div class="col-md-8 inputGroupContainer">
<div class="input-group"><span
class="input-group-addon"><i
class="glyphicon glyphicon-home"></i></span><input id="postcode"
name="postcode" placeholder="Postal
Code/ZIP" class="form-control"
required="true" value=""
type="text"></div>
</div>
</div>
<div class="form-group">
<label class="col-md-4 control-label">Email</label>
<div class="col-md-8 inputGroupContainer">
<div class="input-group"><span
class="input-group-addon"><i
class="glyphicon glyphicon-envelope"></i></span><input id="email"
name="email" placeholder="Email"
class="form-control" required="true"
value="" type="text"></div>
</div>
</div>

```

```

        <div class="form-group">
            <label class="col-md-4 control-label">Phone
Number</label>
            <div class="col-md-8 inputGroupContainer">
                <div class="input-group"><span
class="input-group-addon"><i
                                class="glyphicon
glyphicon-earphone"></i></span><input
                                id="phoneNumber" name="phoneNumber"
placeholder="Phone Number"
                                class="form-control" required="true"
value="" type="text"></div>
                </div>
            </div>
            <div class="form-group">
                <div class="container inputGroupContainer">
                    <button style='width: 100%' type='button'
class='btn btn-primary' id='submit'>
                        Submit</button>
                </div>
            </div>
        </fieldset>
    </form>
</td>
</tr>
</tbody>
</table>
</div>

```

```

<div class="modal fade bg-danger" id="myModal" role="dialog">
    <div class="modal-dialog">
        <div class="modal-content">
            <div class="modal-header">
                <button type="button" class="close"
data-dismiss="modal">&times;</button>
                <h4 class="modal-title"></h4>
            </div>
            <div class="modal-body">
                <p id="modal-body-content"></p>
            </div>
            <div class="modal-footer">
                <button type="button" class="btn btn-primary"
data-dismiss="modal">Close</button>
            </div>
        </div>
    </div>

```

```
</div>
```

```
</body>
```

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
```

```
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"
```

```
  integrity="sha384-Tc5IQib027qvyjSMfHjOMaLkfuWVxZxUPnPnCJA712mCWNipG9mGCD8wGNicPD7Txa"
```

```
  crossorigin="anonymous">
```

```
</script>
```

```
<script>
```

```
  $('#submit').on('click', () => {
```

```
    const fullName = $('#fullName').val()
```

```
    const addressLine1 = $('#addressLine1').val()
```

```
    const addressLine2 = $('#addressLine2').val()
```

```
    const city = $('#city').val()
```

```
    const state = $('#state').val()
```

```
    const postcode = $('#postcode').val()
```

```
    const email = $('#email').val()
```

```
    const phoneNumber = $('#phoneNumber').val()
```

```
    let error = ''
```

```
    if (!/^[A-Za-z\s]{4,}$/ .test(fullName)) {
```

```
      error +=
```

```
        'Invalid Full Name! Full Name should only contain Alphabetical characters
```

```
with at least 4 characters!<br>'
```

```
    }
```

```
    if (!/^[A-Za-z0-9 ,]{4,}$/ .test(addressLine1)) {
```

```
      error +=
```

```
        'Invalid Address Line 1! Address Line should contain only Alphanumeric
```

```
characters or '\,\' with at least 4 characters!<br>'
```

```
    }
```

```
    if (!/^[A-Za-z\s]{2,}$/ .test(city)) {
```

```
      error += 'Invalid City! City must contain only Alphabetical Characters with at  
least 2 characters!<br>'
```

```
    }
```

```
    if (!/^[A-Za-z\s]{3,}$/ .test(state)) {
```

```
      error +=
```

```
        'Invalid State! State must contain only Alphabetical Characters with at  
least 3 characters!<br>'
```

```
    }
```

```
    if (!parseInt(postcode) || postcode.length !== 6) {
```

```
      error += 'Invalid Post Code! Please enter valid 6 digit Postal Code!<br>'
```

```

    }

    if
(!/^[a-zA-Z0-9.!#$%&'*/+=?^_`{|}~-]+@[a-zA-Z0-9-]+(?:\.[a-zA-Z0-9-]+)*$/ .test(email)) {
        error += 'Invalid Email! Please enter a valid Email Address!<br>'
    }

    if (phoneNumber.length !== 10) {
        error += 'Invalid Phone Number! Please enter a valid 10 digit Phone
Number!<br>'

    } else {
        for (let i = 0; i < phoneNumber.length; i++) {
            if (!parseInt(phoneNumber[i])) {
                error += 'Invalid Phone Number! Please enter a valid 10 digit Phone
Number!<br>'
                break;
            }
        }
    }

    if (error === ' ') {
        $('#myModal').addClass('bg-success')
        $('.modal-title').html('Form Submitted')
        $('#modal-body-content').html('Your Details have been saved Successfully!')
    } else {
        $('#myModal').addClass('bg-danger')
        $('.modal-title').html('Invalid Details')
        $('#modal-body-content').html(error)
    }

    $('#myModal').modal('show')









    })
</script>

</html>

```

NIT Surat

MIS Registration

Full Name	 Krunal Rank
Address Line 1	 16 C SECTOR 06 RELIANCE GREENS MOTIKHAVDI
Address Line 2	 Address Line 2
City	 MOTIKHAVDI
State/Province/Region	 Gujarat
Postal Code/ZIP	 361142
Email	 krunalrank0609@gmail.com
Phone Number	 7016507648

Submit

Form Submitted



Your Details have been saved Successfully!

Close

3. Make a simple Interest Calculator using Javascript. The result should be displayed in a new window.

```
<html>

<head>
  <title>
    Assignment 1
  </title>
</head>
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
  integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
crossorigin="anonymous">
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-theme.min.css"
  integrity="sha384-rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp"
crossorigin="anonymous">
<style>
  * {
    margin: 0;
    padding: 0;
  }

  .base {
    background-color: #2c6ed5;
  }

  .base2 {
    align-items: center;
    text-align: center;
    display: flex;
  }
</style>

<body class='base'>

  <div class="container">

    <h1 style='text-align: center; color :#fff'>Simple Interest Calculator</h1>
    <table class="table table-striped">
      <tbody>
        <tr>
          <td colspan="1">
            <form class="well form-horizontal">
              <fieldset>
                <div class="form-group">
                  <label class="col-md-4 control-label">Principle (in
Rs)</label>
```

```

        <div class="col-md-8 inputGroupContainer">
            <div class="input-group"><span
class="input-group-addon"><i
                                class="glyphicon
glyphicon-euro"></i></span><input id="principle"
                                name="principle" placeholder="Enter
Principle..." class="form-control"
                                required="true" value=""
type="text"></div>
            </div>
        </div>
        <div class="form-group">
            <label class="col-md-4 control-label">Interest Rate
(in %)</label>
            <div class="col-md-8 inputGroupContainer">
                <div class="input-group"><span
class="input-group-addon"><i
                                class="glyphicon
glyphicon-asterisk"></i></span><input id="rate"
                                name="rate" placeholder="Enter Interest
Rate..." class="form-control"
                                required="true" value=""
type="text"></div>
                </div>
            </div>
            <div class="form-group">
                <label class="col-md-4 control-label">Duration (in
Years)</label>
                <div class="col-md-8 inputGroupContainer">
                    <div class="input-group"><span
class="input-group-addon"><i
                                class="glyphicon
glyphicon-time"></i></span><input id="duration"
                                name="duration" placeholder="Enter
Duration..." class="form-control"
                                required="true" value=""
type="text"></div>
                    </div>
                </div>
            </div>
            <div class="form-group">
                <div class="container inputGroupContainer">
                    <button style='width: 100%' type='button'
class='btn btn-primary' id='submit'>
                                Get Interest</button>
                </div>
            </div>
        </div>

```

```

        </fieldset>
    </form>
</td>
</tr>
</tbody>
</table>
</div>

</body>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"
    integrity="sha384-Tc5IQib027qvyjSMfHjOMaLkfuWVxZxUPnPnCJA712mCWNIPg9mGCD8wGNIcPD7Txa"
    crossorigin="anonymous">
</script>

<script>
    $('#submit').on('click', () => {
        try{
            let principle = parseFloat($('#principle').val())
            let rate = parseFloat($('#rate').val())
            let duration = parseFloat($('#duration').val())
            if(!principle || !rate || !duration){
                throw 'Invalid Values! Please enter valid Values!'
            }

            let interest = principle*rate*duration/100
            var newWindow = window.open("Simple Interest", "Simple Interest",
"width=200,height=100");
            newWindow.document.write("<p>Simple Interest:Rs. "+interest+" </p>");
        }catch(e){
            alert(e)
        }

    })
</script>

</html>

```

Simple Interest Calculator

Principle (in Rs)	€	1
Interest Rate (in %)	*	26
Duration (in Years)	🕒	1
<button>Get Interest</button>		



4. Create a home page for SVNIT college displaying amenities of the college in an automatic carousel using Javascript.

```
<html>

<head>
  <title>
    Assignment 1
  </title>
</head>
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
  integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
crossorigin="anonymous">
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-theme.min.css"
  integrity="sha384-rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp"
crossorigin="anonymous">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"
  integrity="sha384-Tc5IQib027qvyjSMfHjOMaLkfuWVxZxUPnPnCJA712mCWNIPG9mGCD8wGNIcPD7Txa"
crossorigin="anonymous">
</script>
<style>
  body {

    text-align: center;
    font-size: 18px;
    background-size: cover;
    color: #fff;
    font-family: sans-serif;
    margin: 0;
    padding-top: 0;
  }

  h1 {
    font-size: 48px;
  }

  h4 {
    font-size: 24px;
  }

  a {
    padding: 10px 25px;
```

```
background-color: #4CA74C;
color: #fff;
border-radius: 25px;
text-decoration: none;
}

#mySlider {
  overflow: hidden;
  position: relative;
  height: 100vh;
}

.singleSlide {
  overflow: hidden;
  background-size: cover;
  position: absolute;
  left: 100%;
  width: 100%;
  top: 0px;
}

.slideOverlay {
  background-color: rgba(0, 0, 0, 0.5);
  height: 100vh;
  display: flex;
  align-items: center;
  justify-content: center;
  padding: 50px;
}

#sliderNav {
  position: relative;
  top: -175px;
}

#sliderNav:hover {
  cursor: pointer;
}

#sliderPrev {
  position: relative;
  float: left;
```

```
    left: 50px;
}

#sliderNext {
    position: relative;
    float: right;
    right: 50px;
}

@-webkit-keyframes slideIn {
    100% {
        left: 0;
    }
}

@keyframes slideIn {
    100% {
        left: 0;
    }
}

.slideInRight {
    left: -100%;
    -webkit-animation: slideIn 1s forwards;
    animation: slideIn 1s forwards;
}

.slideInLeft {
    left: 100%;
    -webkit-animation: slideIn 1s forwards;
    animation: slideIn 1s forwards;
}

@-webkit-keyframes slideOutLeft {
    100% {
        left: -100%;
    }
}

@keyframes slideOutLeft {
    100% {
        left: -100%;
    }
}
```

```

.slideOutLeft {
    -webkit-animation: slideOutLeft 1s forwards;
    animation: slideOutLeft 1s forwards;
}

@-webkit-keyframes slideOutRight {
    100% {
        left: 100%;
    }
}

@keyframes slideOutRight {
    100% {
        left: 100%;
    }
}

.slideOutRight {
    -webkit-animation: slideOutRight 1s forwards;
    animation: slideOutRight 1s forwards;
}
</style>

<body>
    <div id="mySlider"></div>
</body>

<script>
    var slideIndex = 0;
    var currentSlideIndex = 0;
    var slideArray = [];

    function Slide(title, subtitle, background) {
        this.title = title;
        this.subtitle = subtitle;
        this.background = background;
        this.id = "slide" + slideIndex;
        slideIndex++;
        slideArray.push(this);
    }

```



```

var slide1 = new Slide(
    "Sardar Vallabhbhai National Institute of Technology, Surat",
    "An Institute of National Eminence",

    "https://d8it4huxumps7.cloudfront.net/images/partners/banners/5d31a161be69c_svnit_banner_22.jpeg",
    );

var slide2 = new Slide(
    "About Us",
    "This Institute was established in 1961 as one of the RECs for imparting technical education in Civil, Mechanical and Electrical Engineering.<br>In the year 1983-84 the Under Graduate programmes in Electronics Engineering was introduced and in the year 1988-89 the UG programmes in Computer Engineering and Production Engineering was started.<br>In the year 1995-96, UG programme in Chemical Engineering was introduced. In exercise of the powers conferred by section 3 of the University Grants Commission (UGC) Act, 1956, the Central Government on the advice of the University Grants Commission, has declared the Sardar Vallabhbhai Regional College of Engineering & Technology (SVREC), Surat to Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat with status of "Deemed University" with effect from 4th December 2002.<br>The Institute has been granted the status of 'Institute of National Importance' w.e.f. Aug. 15, 2007. At present, the Institute is offering Six UG Programmes, Eighteen PG Programmes and Three M.Sc. Five Years Integrated Programme including doctoral programme in all above branches.",

    "https://www.svnit.ac.in/images/Guesthouse/SVPB%20Guest%20House/SVPB%20Guest%20House/SVPB%20Front%20Photo/IMG_20170901_184730.jpg",
    );

var slide3 = new Slide(
    "Courses Available",
    "Computer Science and Engineering<br>Electronics and Communication Engineering<br>Electrical Engineering<br>Chemical Engineering<br>Civil Engineering<br>Mechanical Engineering<br>Integrated Masters Course",

    "https://content3.jdmagicbox.com/comp/surat/j4/0261px261.x261.190814122543.w4j4/catalogue/central-library-svnit-surat-libraries-fpzj6ilf61.jpg",
    );

function buildSlider() {
    var myHTML = "";

```

```

    for (var i = 0; i < slideArray.length; i++) {

        myHTML += "<div id='" + slideArray[i].id +
            "' class='singleSlide' style='background-image:url(" +
slideArray[i].background + ");'>" +
            "<div class='slideOverlay'><div style='display: block'>" +
            "<h1>" + slideArray[i].title + "</h1>" +
            "<h4>" + slideArray[i].subtitle + "</h4>" +
            "</div></div>" +
            "</div>";

    }

    document.getElementById("mySlider").innerHTML = myHTML;

    document.getElementById("slide" + currentSlideIndex).style.left = 0;

}

buildSlider();

function prevSlide() {
    var nextSlideIndex;
    if (currentSlideIndex === 0) {
        nextSlideIndex = slideArray.length - 1;
    } else {
        nextSlideIndex = currentSlideIndex - 1;
    }
    document.getElementById("slide" + nextSlideIndex).style.left = "-100%";
    document.getElementById("slide" + currentSlideIndex).style.left = 0;

    document.getElementById("slide" + nextSlideIndex).setAttribute("class",
"singleSlide slideInLeft");
    document.getElementById("slide" + currentSlideIndex).setAttribute("class",
"singleSlide slideOutRight");

    currentSlideIndex = nextSlideIndex;
}

function nextSlide() {
    var nextSlideIndex;

```

```

if (currentSlideIndex === (slideArray.length - 1)) {
    nextSlideIndex = 0;
} else {
    nextSlideIndex = currentSlideIndex + 1;
}

document.getElementById("slide" + nextSlideIndex).style.left = "100%";
document.getElementById("slide" + currentSlideIndex).style.left = 0;

document.getElementById("slide" + nextSlideIndex).setAttribute("class",
"singleSlide slideInRight");
document.getElementById("slide" + currentSlideIndex).setAttribute("class",
"singleSlide slideOutLeft");
currentSlideIndex = nextSlideIndex;
}
setInterval(nextSlide, 3000);
</script>

</html>

```



5. Create one form for taking input via checkbox from the user for receiving updates via newsletter for events at SVNIT. Only If the user selects to opt for newsletter, display options using checkbox for selecting from events such as annual fest, drishti events, student chapters, SUP, summer schools, talks, conferences, workshops, courses through NPTEL. Display the selected choices in a new tab.

```
<html>

<head>
  <title>
    Assignment 1
  </title>
</head>
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css"
  integrity="sha384-BVYiiSIFeK1dGmJRAkycuHAHRg32OmUcww7on3RYdg4Va+PmSTsz/K68vbdEjh4u"
crossorigin="anonymous">
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap-theme.min.css"
  integrity="sha384-rHyoN1iRsVXV4nD0JutlnGaslCJuC7uwjduW9SVrLvRYooPp2bWYgmgJQIXwl/Sp"
crossorigin="anonymous">
<style>
  * {
    margin: 0;
    padding: 0;
  }

  .base {
    background-color: #2c6ed5;
  }

  .base2 {
    align-items: center;
    text-align: center;
    display: flex;
  }
</style>

<body class='base'>

  <div class="container">

    <h1 style='text-align: center; color :#fff'>Subscribe for the Newsletter!</h1>
    <table class="table table-striped">
      <tbody>
        <tr>
          <td colspan="1">
```

```

        <form class="well form-horizontal">
            <fieldset>
                <div class="form-group">
                    <label class="col-md-4
control-label">Subscribe</label>
                    <div class="col-md-8 ">
                        <input id="subscribe" class="form-control"
name="Subscribe" type="checkbox">
                    </div>
                </div>
            </fieldset>
            <div class="container" id="categories">

                <h3>Categories</h3>
                <div class="form-group">
                    <label class="col-md-4 control-label">Annual
Fest</label>
                    <div class="col-md-8 ">
                        <input id="annualfest" class="form-control
category" name="Annual Fest"
                                type="checkbox">
                    </div>
                </div>
                <div class="form-group">
                    <label class="col-md-4 control-label">Drishti
Events</label>
                    <div class="col-md-8 ">
                        <input id="drishti" class="form-control
category" name="Drishti Events"
                                type="checkbox">
                    </div>
                </div>
                <div class="form-group">
                    <label class="col-md-4 control-label">ACM
Events</label>
                    <div class="col-md-8 ">
                        <input id="acm" class="form-control category"
name="ACM Events"
                                type="checkbox">
                    </div>
                </div>
                <div class="form-group">
                    <label class="col-md-4 control-label">CEV
Events</label>
                    <div class="col-md-8 ">
                        <input id="cev" class="form-control category"
name="CEV Events"

```

```

        type="checkbox">
    </div>
</div>
<div class="form-group">
    <label class="col-md-4 control-label">SEC
Events</label>

    <div class="col-md-8 ">
        <input id="sec" class="form-control category"
name="SEC Events"

        type="checkbox">
    </div>
</div>
<div class="form-group">
    <label class="col-md-4 control-label">CHRD
Events</label>

    <div class="col-md-8 ">
        <input id="chrd" class="form-control category"
name="CHRD Events"

        type="checkbox">
    </div>
</div>
<div class="form-group">
    <label class="col-md-4 control-label">Scosh
Events</label>

    <div class="col-md-8 ">
        <input id="scosh" class="form-control
category" name="Scosh Events"

        type="checkbox">
    </div>
</div>
<div class="form-group">
    <label class="col-md-4 control-label">Summer
Schools</label>

    <div class="col-md-8 ">
        <input id="summerschools" class="form-control
category"
        name="Summer Schools" type="checkbox">
    </div>
</div>
<div class="form-group">
    <label class="col-md-4
control-label">Conferences/Workshops</label>

    <div class="col-md-8 ">
        <input id="workshops" class="form-control
category" name="Workshops"

        type="checkbox">

```

```

        </div>
    </div>
</div>
<div class="form-group">
    <div class="container inputGroupContainer">
        <button style='width: 100%' type='button'
class='btn btn-primary' id='submit'>
            Confirm Subscription</button>
    </div>
</div>
</fieldset>
</form>
</td>
</tr>
</tbody>
</table>
</div>

</body>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"
    integrity="sha384-Tc5IQib027qvyjSMfHjOMaLkfuWVxZxUPnPnCJA712mCWNIPG9mGCD8wGNICPD7Txa"
crossorigin="anonymous">
</script>

<script>
    let subscribed = false
    $('#subscribe').on('change', (evt) => {
        subscribed = !subscribed
        if (subscribed) {
            $('#categories').show()
        } else {
            $('#categories').hide()
        }
    })
    $('#submit').on('click', () => {
        try {
            let checked = []
            if (subscribed) {
                $(".category").map(function () {
                    if (this.checked) checked.push(this.name)
                })
                if (checked.length == 0) {

```

```

        throw 'Please check at least one Category!'
    } else {

        var newWindow = window.open("Subscriptions", "Subscriptions",
"width=300,height=300");
        var html = '<h3>Your Subscriptions</h3><p>'
        checked.forEach((c) => html += c + '<br>')
        html += '</p>'
        newWindow.document.write(html);
    }
} else {

    var newWindow = window.open("Subscriptions", "Subscriptions",
"width=300,height=300");
    newWindow.document.write("<h3>No Subscriptions</h3>");

}
} catch (e) {
    alert(e)
}

})
</script>

</html>

```

Subscribe for the Newsletter!

Categories	Subscribe	<input checked="" type="checkbox"/>
	Annual Fest	<input checked="" type="checkbox"/>
	Drishti Events	<input checked="" type="checkbox"/>
	ACM Events	<input checked="" type="checkbox"/>
	CEV Events	<input type="checkbox"/>
	SEC Events	<input checked="" type="checkbox"/>
	CHRD Events	<input checked="" type="checkbox"/>
	Scosh Events	<input type="checkbox"/>
	Summer Schools	<input type="checkbox"/>
	Conferences/Workshops	<input checked="" type="checkbox"/>
Confirm Subscription		

Untitled - Google Chrome

 about:blank

Your Subscriptions

 Annual Fest

 Drishti Events

 ACM Events

 SEC Events

 CHRD Events

 Workshops