

Institute of Technology of Cambodia



Department of Information and Communication Engineering I4-GIC-C

Internet Programming II

Lecturer: HOK Tin

ReportTP04: JavaScript

Student name: SUN VYSING

Student ID: e20191124

Exercise1

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                      clDCTYDE neml>
chtml (ang="en")
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contact neml="ulsp-contact")
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contact 
such: edge;

spinner {
    width: 560;
    height: 560;
    height: 560;
    dsslay; grid;
    border: 4.50; solid memde;
    border-raight-color: #074bff;
    animation: spinner-addj62 ls infinite linear;
}
                                                                .spinner::before,
.spinner::ofter (
content: ")
grid-area: 1/1;
margin: -2.2m;
border: inherit;
border-radius: 501;
animation: spinner-44dj62 2s infinite;
                        }).catch((err)=>{
    console.log(err);
}).finelly(()=>{
    loadingTextEle.hidden = true;
})
```



Are you boring?

Tell me what to do

Learn how to use an Arduino

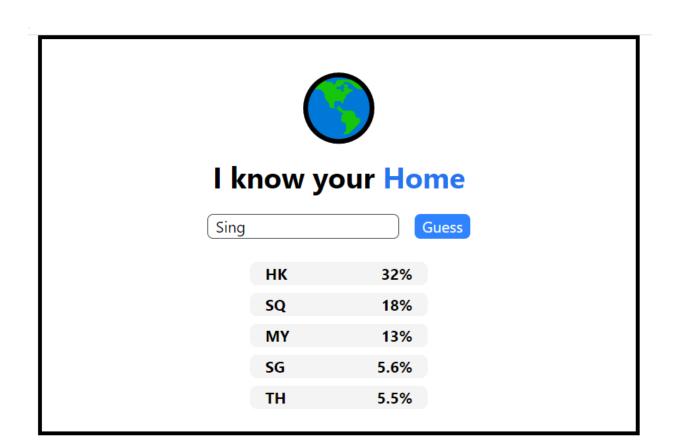
► Type: education
★ Participants: 1

Price: 0.1

```
• • •
                 <!DOCTYPE htmL>
<html Lang="en">
                  <head>
                                cmeta charset="UIF-8">
cmeta http-equiv="X-UA-Compatible" content="IE=edge">
cmeta http-equiv="X-UA-Compatible" content="IE=edge">
cmeta nome="visemport" content="width=device-width, initial-scale=1.0">
citle>exc2(citle>
cscript src="https://cdn.tailwindcss.com"></script>
cscript src="https://cdn.tailwindcss.com"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script>
                                                   yle>
.spinner {
   position: relative;
   width: 56px;
   height: 56px;
   display: flex;
   align-items: center;
   justify-content: center;
                                              .spinner::before,
.spinner::ofter {
  border: 6.7px solid #474bff;
  border-radius: 50%;
  position: absolute;
  content: '';
  display: block;
 }
                                                .spinmer::before {
    width: 33.6px;
    height: 33.6px;
    berder-bottom-color: transparent;
    border-left-color: transparent;
    animation: spinner-103y8q 0.75s infinite linear reverse;
                                                .spinmer::after {
    animation: spinmer-lo3y8q 0.5s infinite linear;
    height: 56px;
    width: 56px;
    border-right-color: transparent;
    border-top-color: transparent;
</div>
                                            scripts
const inputEle = document.getElementById('input');
const nameEle = document.getElementById('name');
const genderEle = document.getElementById('gender');
const probabilityfele = document.getElementById('probability');
const loadingTextEle = document.getElementById('abding-text');
const contentEle = document.getElementById('content');
                                                 nameEle.innerHTML = "";
genderEle.innerHTML = "";
probabilityEle.innerHTML = "";
function guesSeender(){
   loadingTextEle.hidden = false;
                                                       cth(`https://api.genderize.io?nam
contentEle.hidden = false;
const data = await res.json();
                                                               genderEle.innerHTML = data.gender;
probabilityEle.innerHTML = (data.probability*100).toPrecision(2)*~%";
nameEle.innerHTML = data.name;
}).catch((gerr) => {
    console.log(gerr);
}).finally(c) >> {
    loadingTextEle.hidden = true;
```



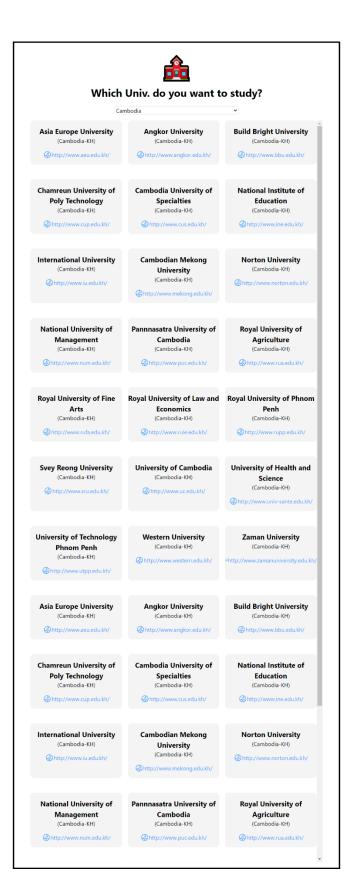
```
• • •
   <head>
      <meta charset="UTF-8">
      <meta http-equiv="X-UA-Compatible" content="IE=edge">
      <meta name="viewport" content="width=device-width, initial-scale=1.0">
      <title>exe3</title>
      <script src="https://cdn.tailwindcss.com"></script>
        .spinner {
   width: 56px;
            height: 56px;
            border-radius: 50%;
           background: #474bff;
           mask-composite: intersect;
            animation: spinner-mv2oco 1s infinite;
         </style>
   <body class="w-full flex justify-center">
      <div class="text-center text-[30px]"><strong>I know your <span class="text-[#2476f0]"> Home</span></strong></div>
         <button class="bg-[#3083ff] text-white rounded-md px-2 mx-2" type="button" onclick="guessNational()">Guess</button>
         </div>
        function guessNational(){
            const inputEle = document.getElementById('input');
            const wrapperEle = document.getElementById('wrapper
            const loadEle = document.getElementById('load');
            loadEle.hidden=false;
            fetch(`https://api.nationalize.io?name=${inputEle.value}`).then(async (res) =>{
               wrapperEle.innerHTML +=
                    <div><strong>${1.country_id}</strong></div>
<div><strong>${(i.probability*100).toPrecision(2)}%</strong></div>
            console.log(err);
}).finally(() =>{
   loadEle.hidden=true;
     </script>
```



Exercise4

```
| Clock/PE Arab|
| chini (angerien') |
| chi
```

```
</select>
               <div id="load" class="spinner" hidden></div>
<div class="flex justify-center w-[90%]">
                       <div id="wrapper" class="w-[100%] grid grid-cols-3 gap-[2%] overflow-y-auto">
                       </div>
         </div>
         <script>
                       const wrapperEle = document.getElementById('wrapper');
const countryEle = document.getElementById('country');
                       const loadEle = document.getElementById('load');
loadEle.hidden=false;
                        fetch(`http://universities.hipolabs.com/search?country=${countryEle.value}`).then(async (res) =>{
                             console.log(data);
                              wrapperEle.innerHTML="";
for(let i=0 ; i<data.length ; i++){
    wrapperEle.innerHTML += '</pre>
                                     409.3641.008.39(.482.309.393.161.210.1491-321.70682.25.22.5 0 01-1.101.8861-1.143.
04881.107 1.167 0.00-57 1.6640.369.555.160 1.307-427 1.6051.9 13.1251.423 1.3593.956.
956 0.01-1.652.9281-679-99661.125 1.125 0.00-1.906.17214.5 15.751-612.153M12.75
3.03189 9 0.00-8.862 12.872M12.75 3.03189 9 0.016.69 14.036m0.01-177-52942.25 2.25
0.0017.128 15H16.51-324-32441.453 1.453.0 0.0-2.328.3771-386.073a1.586 1.586 0.01-.
982.8161-.99.282c-.55.157-.894.702-.8 1.2671.073.438c.08.474.49.821.97.821.846 0.1598
                       console.log(err);
}).finally(() =>{
  loadEle.hidden=true;
        </script>
</body>
 </html>
```



Exercise5

```
3 <head>

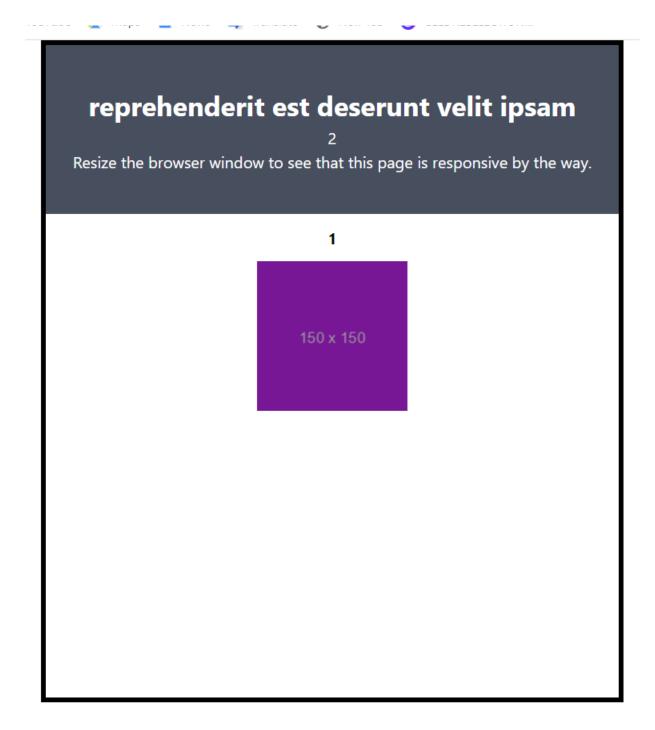
'meta http-equiv="X-UA-Compatible" content="IE=edge">

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

         <title>exe5</title>
         <style>
            style>
    .flipping {
     width: 67.2px;
     height: 67.2px;
     display: grid;
                 grid-template-columns: repeat(3, 1fr);
grid-template-rows: repeat(3, 1fr);
             .flipping div {
   animation: flipping-18i5bq 1.5s calc(var(--delay) * 1s) infinite backwards;
   background-color: #474bff;
              .flipping div:nth-child(1) {
             --delay: 0.1;
              .flipping div:nth-child(2) {
             --delay: 0.2;
              .flipping div:nth-child(3) {
             --delay: 0.3;
             --delay: 0.4;
              .flipping div:nth-child(4) {
             --delay: 0.5;
}
             .flipping div:nth-child(6) {
    --delay: 0.6;
}
              .flipping div:nth-child(7) {
             --delay: 0.7;
              .flipping div:nth-child(8) {
              .flipping div:nth-child(9) {
             --delay: 0.9;
|--delay: 0.9;
                    transform: perspective(67.2px) rotateX(-90deg);
                 transform: perspective(67.2px) rotateX(0);
}
                  opacity: 0;
transform: perspective(67.2px) rotateX(0);
```

```
. .
    <body>
        <div class="w-[90%] h-[90vh] border-4 border-black p-2 flex justify-center m-auto">
           <div class="bg-[#ebebeb] w-[20%] p-4 mx-2">
               <div><strong>Name:</strong></div>
               <div class="w-full"><input class="w-full border-[1px] my-2 px-2" type="text" placeholder="c programming"></div>
               <div><strong>Category:</strong></div>
               <div class="w-full"><input class="w-full border-[1px] my-2 px-2" type="text" placeholder="coding"></div>
               <div><strong>Price:</strong></div>
               <div class="w-full"><input class="w-full border-[1px] my-2 px-2" type="text" placeholder="1,000 riel"></div>
               <button class="bg-blue-600 px-2 rounded-sm text-white" type="button" onclick="show()">Add</button>
           </div>
            <div id="list_book" class="w-[80%] bg-[#ebebeb] p-2 grid grid-cols-4 gap-[1%] overflow-y-auto">
                  <div id="loading" class="flipping ">
                     <div></div>
               </div>
            </div>
       </div>
       <script>
           fetch('https://jsonplaceholder.typicode.com/photos').then((response) => {
               return response.json();
           }).then((datas) => {
               console.log(datas)
               var template =
               datas.forEach(data => {
                   template += `<div class="bg-white">
                                      <img src="${data.thumbnailUrl}" alt="Book-logo">
                                       ${data.title} 
                                       Id: ${data.id} 
                                      AlbumId: ${data.albumId} riels
                                       <a class="text-[#4da6ff]" href="./detail.html?id=${data.id}">See</a>
               document.getElementById('list_book').innerHTML = template;
       </script>
   </body>
    </html>
```

Name: c programming Category: coding Price: 1,000 riel Add reprehenderit est deserunt officia porro iure quia culpa odio esse rerum accusamus beatae ad facilis cum similique qui velit ipsam iusto qui ipsa ut modi omnis laboriosam ld: 2 Id: 3 sunt voluptate repudiandae ld: 1 Albumld: 1 riels Albumld: 1 riels Id: 4 Albumld: 1 riels See See Albumld: 1 riels See See



Github: https://github.com/vysingsun/Internet programming/tree/main/TP5