

Term 2 Week8 Project





Project Requirement:

Creating a form, let students input their infomation and submit it.

Responsiveness (mobile, tab, & desktop)

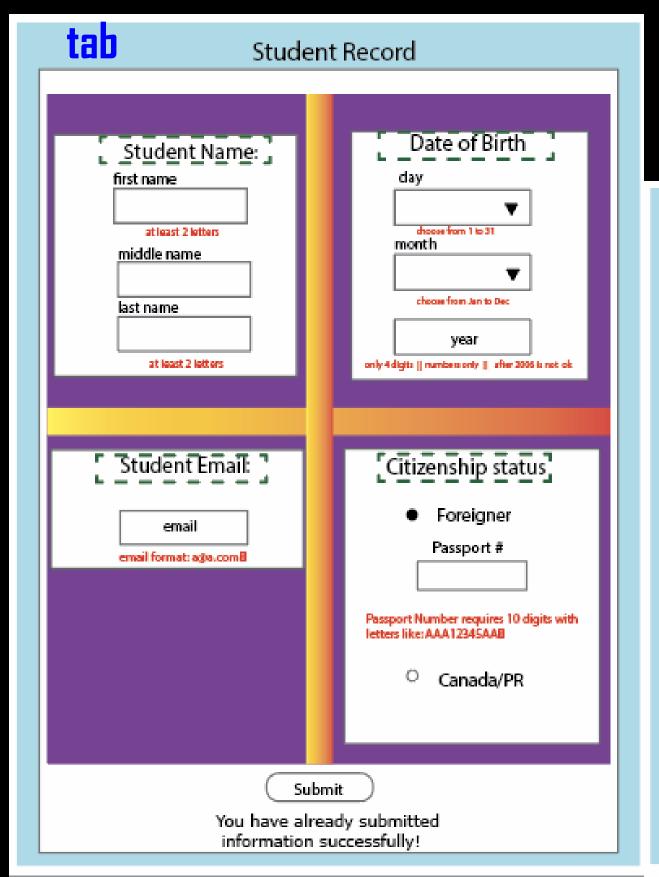
Validation (each inputs, submit button)

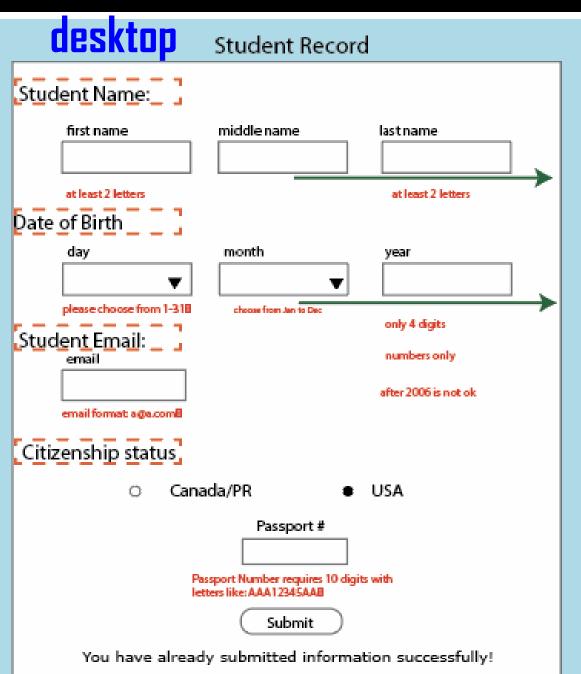
Create a JSON file, showing it in console

Create a PPT showing the process



Mock up file for the website

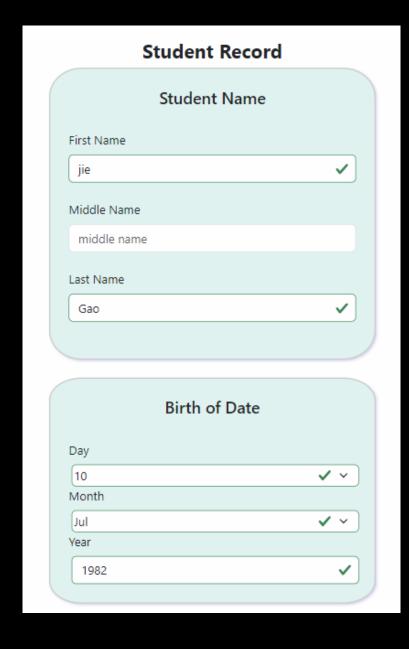


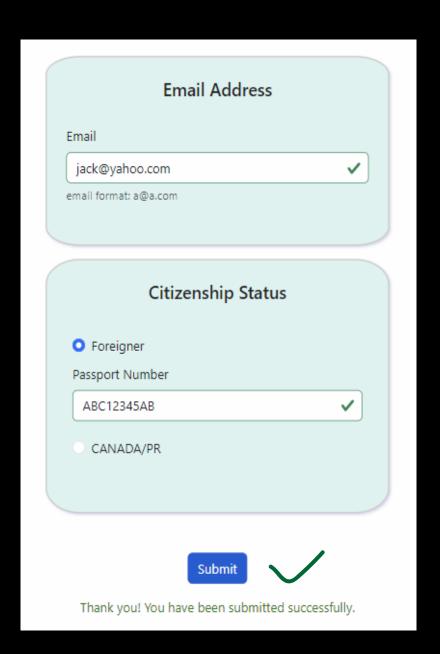


10b	E Student Record		
	Student Name: first name at least 2 letters middle name last name at least 2 letters		
	Date of Birth		
	chaose from 1 to 31		
	choose from Jan to Dec		
	year only 4 digits numbers only after 2006 is	not :	ok
	Student Email:		
	email email format a@a.com@		
	Tes:		
	Citizenship status • Foreigner		ļ
	_		
	Passport #		
	Passport Number requires 10 digits with letters like: AAA12345AAB		
	○ Canada/PR		
	Submit		
	You have already submitted information successfully!		



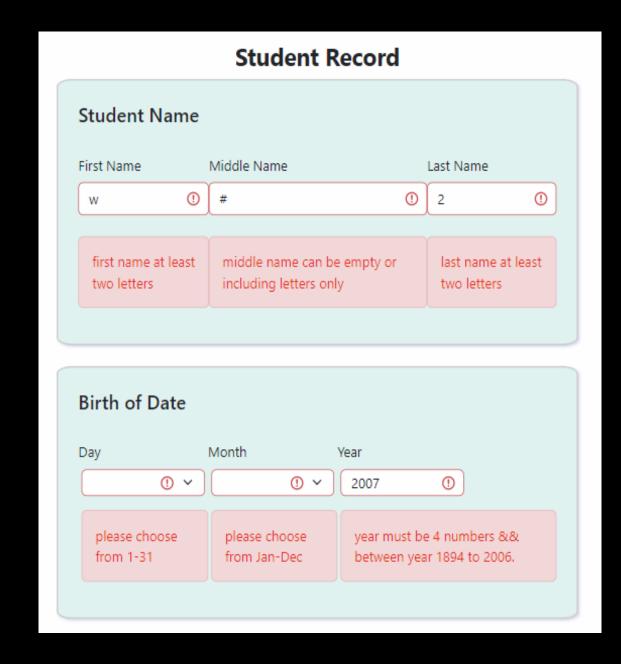
Validation

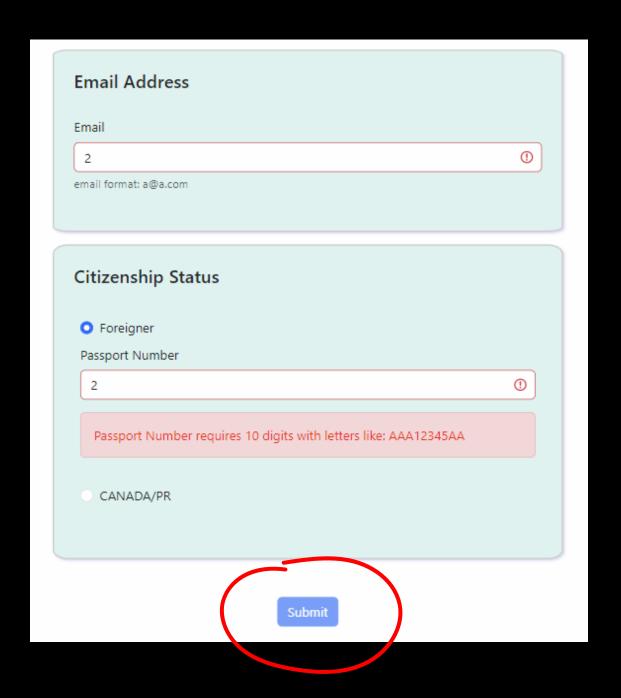






Validation





when inputs are in-valided

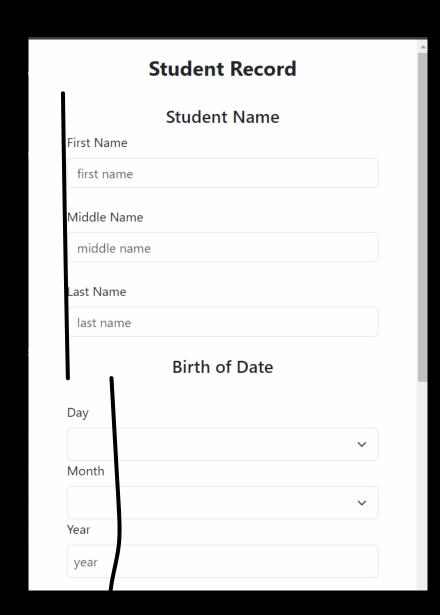


JSON File

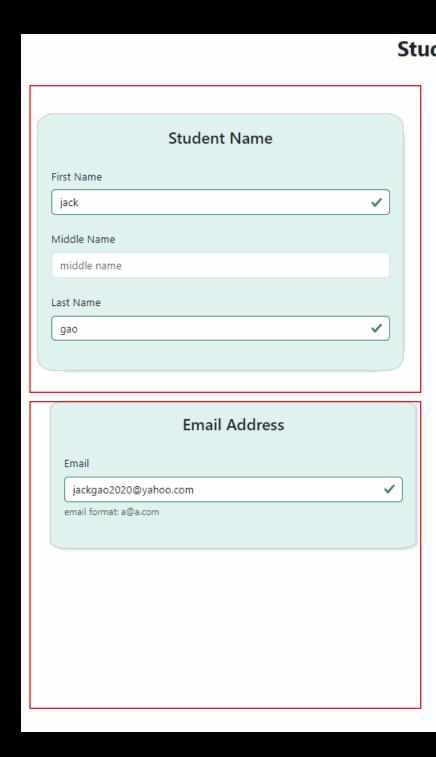
```
▼ Object 🚺
  ▼ CitizenshipStatus:
    ► CanadianAndPR: {streetname: '1603-3280 CORVETTE WAY ', cityname: 'Richmond ', postcode: 'V6X 0T9', province: 'BC', SIN: '1234567890'}
    ► Foreigner: {PassportNumber: 'AAA11111AA'}
    ▶ [[Prototype]]: Object
  ▼ birthOfDate:
     day: "3"
     month: "1"
     year: "2006"
   ▶ [[Prototype]]: Object
  ▼ emailAddress:
     email: "jackgao2020@yahoo.com"
    ▶ [[Prototype]]: Object
  ▼ studentname:
     firstname: "jack"
     lastname: "gao"
     middlename: ""
   ▶ [[Prototype]]: Object
  ▶ [[Prototype]]: Object
```

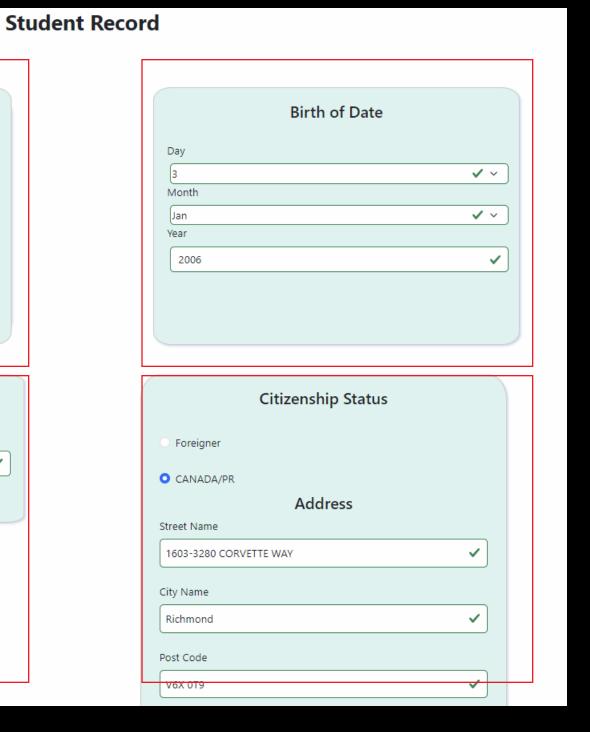


Challenges 1



margin and padding







Challenges 2

```
$("#day").on("change", function () {
  let userSelection = $("#day").find(":selected").val();
  if (
    userSelection == "1" ||
    userSelection == "2" ||
    userSelection == "3" ||
    userSelection == "4" ||
    userSelection == "5" ||
    userSelection == "6" ||
    userSelection == "7" ||
    userSelection == "8" ||
    userSelection == "9" ||
    userSelection == "10" |
    userSelection == "11" |
    userSelection == "12" |
    userSelection == "13" |
    userSelection == "14" |
    userSelection == "15" |
    userSelection == "16" |
    userSelection == "17" |
    userSelection == "18"
```

do not know how to create a calendar is there a better way to write if statement

```
//country
$("#flexRadioDefault2").on("click", function () {
    $(".usaDetails").show();
    $(".canadaDetails").hide();

    readyToSubmit();
});
$("#flexRadioDefault1").on("click", function () {
    $(".canadaDetails").show();
    $(".usaDetails").hide();
});
```

change? click? blur? keyup?

```
function validNamewithoutNumbers(firstName) {
 if (firstName.includes(0)) {
   return false;
 } else if (firstName.includes(1)) {
   return false;
 } else if (firstName.includes(2)) {
   return false;
 } else if (firstName.includes(3)) {
   return false;
 } else if (firstName.includes(4)) {
   return false;
 } else if (firstName.includes(5)) {
   return false;
 } else if (firstName.includes(6)) {
   return false;
 } else if (firstName.includes(7)) {
   return false;
 } else if (firstName.includes(8)) {
   return false;
 } else if (firstName.includes(9)) {
   return false;
 } else {
   return true;
```

another easy way to wirte variable without any number function



Thank you

Jie Gao

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