

- ⌂ ✕

# Global Student Network Simulator



Instructions

-

⌂

text

text

text

text

→  
Scroll  
Down

Previous

Run

Window before we create anyone:

Global Student Network Simulator

Student Profile Form

First Name:

Last Name:

Age:

Nationality:

University Country:  University Name:

Major:

Interests (can choose multiple):

Classes (current):

Connection Strength Bar: Strong, Medium, Light, None

Assume we filled out the form with Aron's info and pressed "Create" button:

Global Student Network Simulator

Student Profile Form

First Name:

Last Name:

Age:

Nationality:

University Country:  University Name:

Major:

Interests (can choose multiple):

Classes (current or taken):

Connection Strength Bar: Strong, Medium, Light, None

we filled out the form and pressed "Create"

After Aron presses the "Create" button the Student Form should be cleared. A pin/circle/flag with Aron's name is gonna appear on the map. Location of the pin is the same as Aron's university location. New "Reset" button is gonna appear below map.



Global Student Network Simulator

- X

**Student Profile Form**

First Name:

Last Name:

Age:

Nationality:

University Country:  University Name:

Major:

Interests (can choose multiple):

Classes (current or taken):

Clear Form

Create Student

Reset

Connection Strength Bar

Strong Medium Light Done

Let's create a second student named Jennie. Assume we filled out the form with her info and pressed "Create" button. Mention that Aron's pin is present:



# Global Student Network Simulator

-

**Student Profile Form**

First Name:	<input type="text" value="Jennie"/>
Last Name:	<input type="text" value="nnn"/>
Age:	<input type="text" value="nnn"/>
Nationality:	<input type="text" value="nnn"/>
University Country:	<input type="text" value="nnn"/>
University Name:	<input type="text" value="nnn"/>
Major:	<input type="text" value="nnn"/>
Interests (can choose multiple):	<input type="text" value="nnn"/>
Classes (current or taken):	<input type="text" value="nnn"/>
<input type="button" value="Clear Form"/>	<input style="border: 2px solid red; border-radius: 10px; padding: 5px; width: 100px; height: 30px; font-size: 14px; font-weight: bold; color: black; text-decoration: none; margin-left: 10px;" type="button" value="Create Student"/>

Connection Strength Bar  
Strong (Green)  
Medium (Yellow)  
Light (Orange)  
None (Red)

We filled out the form with Jennie's info and pressed "Create".

After Jennie presses "Create" button, student form is gonna be cleared and ready for a third student. Second pin with Jennie's name on the top, located at the place where Jennie's university is, is gonna be created on the map. Since we have 2 students, the map is gonna have a colored line connecting Aron's pin and Jennie's pin. The color of the connecting line should be assigned based on the code below:

```
pairOne = new CompareConnections(Aron, Jennie);
pairOne.getStrength();
```

Assume, we got a connection strength = 90 which is a green colored line.  
A new "Show Connections" button is gonna be visible under the map.

# Global Student Network Simulator

- □ ×

## Student Profile Form

First Name:

Last Name:

Age:

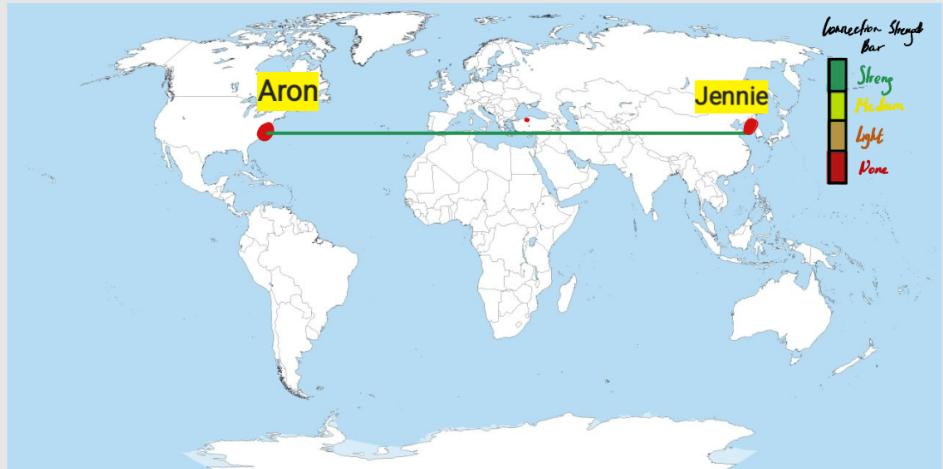
Nationality:

University Country:  University Name:

Major:

Interests (can choose multiple):

Classes (current or taken):



Show  
Connections

Clear Form

Create Student

Reset

Assume we selected Jennie's pin and Aron's pin and pressed the "Show Connections" button.

# Global Student Network Simulator

- □ ×

## Student Profile Form

First Name:

Last Name:

Age:

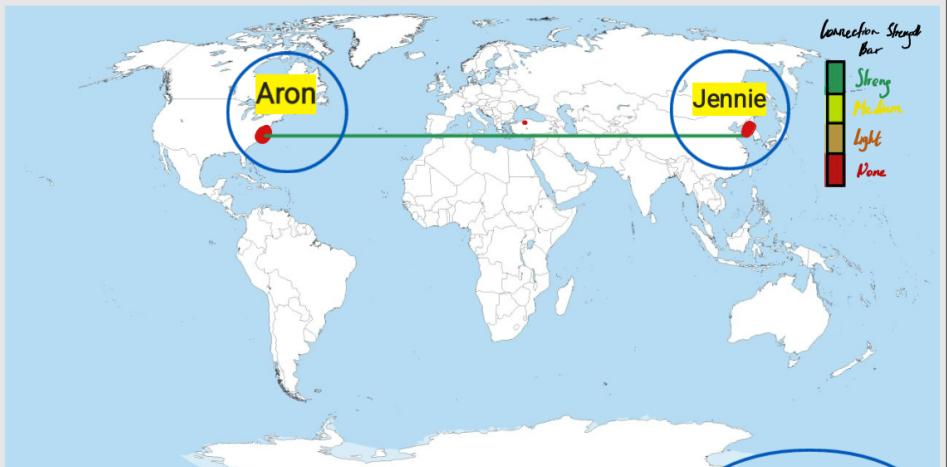
Nationality:

University Country:  University Name:

Major:

Interests (can choose multiple):

Classes (current or taken):



You selected Aron and  
Jennie.

Show  
Connections

Clear Form

Create Student

Reset



The window below should be shown after selecting students and pressing "Show Connections":

