

WELCOME TO

TECHNOVATI N

Week 9: November 19th



MICHIGAN STATE UNIVERSITY



Agenda

- Wrap Up Final Projects
- Post Survey
- Final Celebration!!
- Certificates
- Photos & social

Final Project Wrap Up

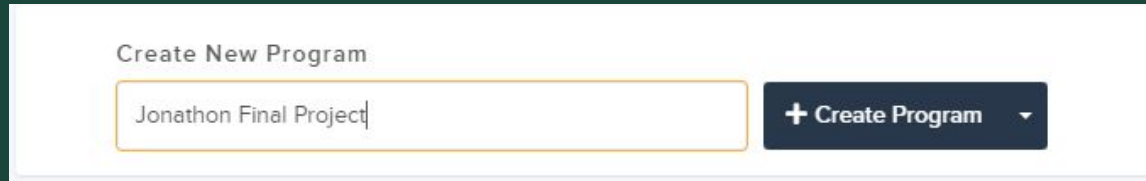
Today you all will be presenting your final projects

- Some things you may want to talk about during your presentation
 - What was your favorite part of the project?
 - What was the most fun part of your project?
 - How does your project compare to your initial idea?
 - What was the hardest part of the project?
 - How did you come up with the idea for your project?
 - If you had more time, what would you add to your project?
 - What would you do differently next time?
 - What else do you want to learn?

Final Project Wrap Up

We've gotta get our projects presentation ready and that's going to take a few steps!

- First Create a new Sandbox with the name: [Your Name] Final Project

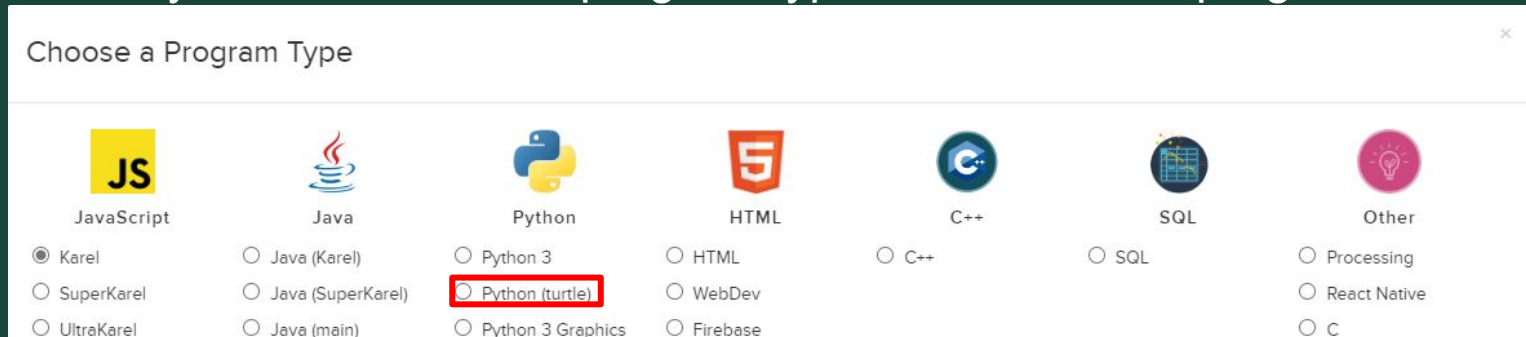


Create New Program








Jonathon Final Project

+ Create Program

- Select Python Turtle for the program type and create the program

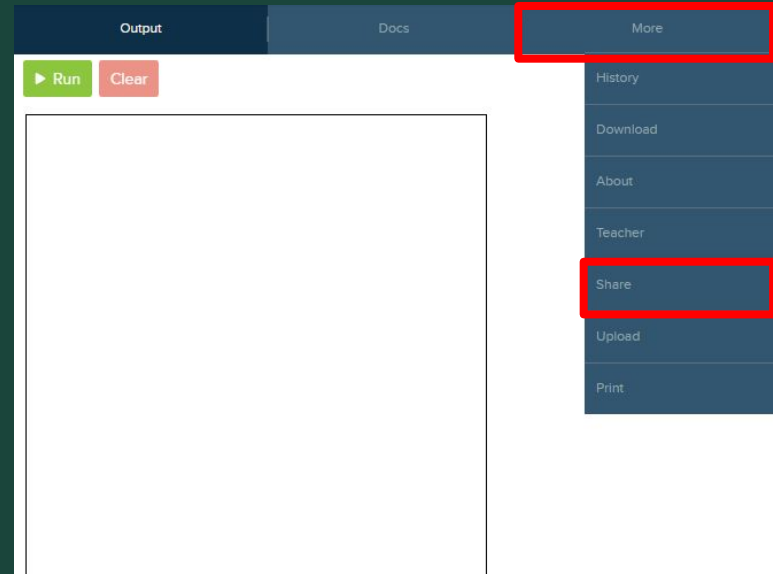


Choose a Program Type

 JavaScript	 Java	 Python	 HTML	 C++	 SQL	 Other
<input checked="" type="radio"/> Karel	<input type="radio"/> Java (Karel)	<input type="radio"/> Python 3	<input type="radio"/> HTML	<input type="radio"/> C++	<input type="radio"/> SQL	<input type="radio"/> Processing
<input type="radio"/> SuperKarel	<input type="radio"/> Java (SuperKarel)	<input checked="" type="radio"/> Python (turtle)	<input type="radio"/> WebDev			<input type="radio"/> React Native
<input type="radio"/> UltraKarel	<input type="radio"/> Java (main)	<input type="radio"/> Python 3 Graphics	<input type="radio"/> Firebase			<input type="radio"/> C

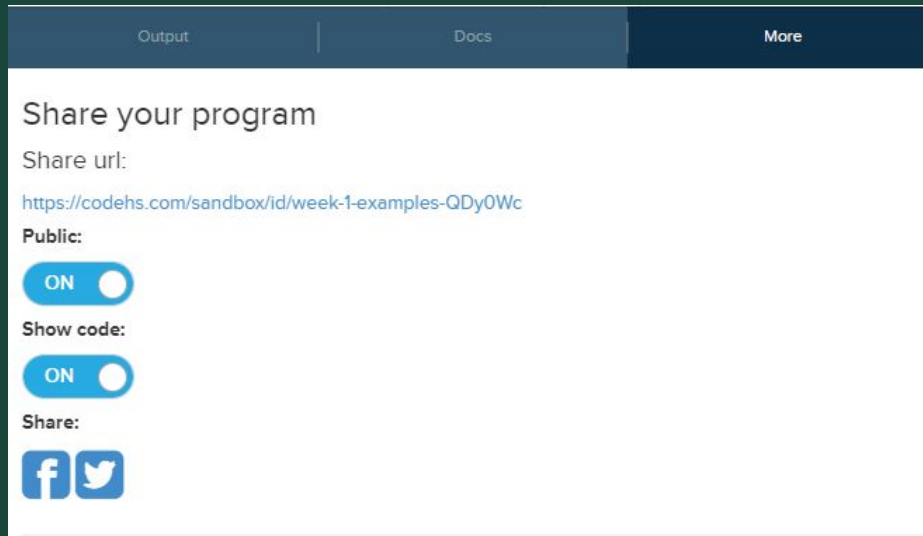
Final Project Wrap Up

- Copy over your final project code from your final project unit to your new sandbox
- Run the code to make sure that everything copied over correctly
- Once the code works select the more tab and then select the share option in the drop down menu



Final Project Wrap Up

- In the share menu, make sure that Public and Show code options are set to ON just like the example below
- Copy the Share Url on the tab
- Open up the Celebration Slides linked [Here!](#)



Final Project Wrap Up

- Find the slide with your name on it
- Paste your link into the yellow text box that says “link goes here”
- Take a screenshot of your project
 - Run your project
 - Press the windows key + shift + s to open up screenshot view,
 - Drag a square around your project
- Paste the image you just copied into your slide and format it until you're happy with it

Final Project Wrap Up

- Once You've finished this please fill out our Post Survey Linked [Here!](#)
- With any time left feel free to tweak your final project or add any final details you'd like to add
 - Make sure to make changes in the sandbox, not the unit, so we can see them!

Wrap Up Final Project: Ready, Set, Code!

Use this time to wrap up your final project and add those finishing touches!

- `forward(dist)`
- `backward(dist)`
- `circle(radius)`
- `penup()`
- `pendown()`
- `setposition(x, y)`
- `left(angle)`
- `right(angle)`
- `speed(number)`
- `pensize(number)`
- `for i in range(number):`
- `def function_name():`
- `function_name()`
- `color("color")`
- `bgcolor("color")`
- `begin_fill()`
- `end_fill()`
- `variable = value`
- `variable =`
`input("prompt")`

A Word from Our  Sponsors!

Final Project Celebration!

Certificates!

That's all folks!

Thanks for a fun fall!

Students, be proud of yourself!

Parents, thank you for giving us your and your student's time, they did a great job!