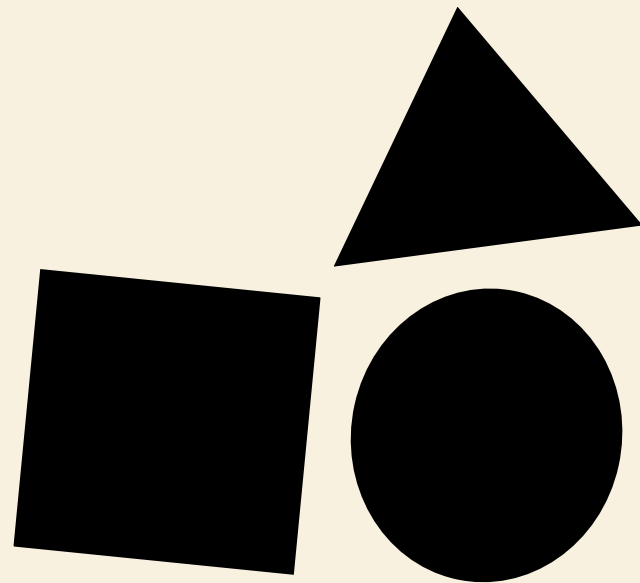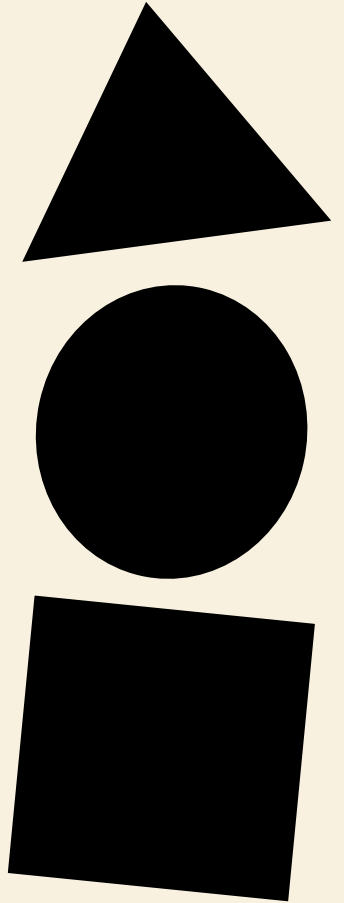# Slice IT !

By Joseph Grados, Ashley Mendez,
Anaya Yorke, and Gregory Smith
Georgia Gwinnett College
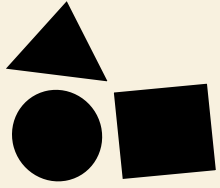TAP
Fall 2022| STEC 4800

Pre-Survey

- Please take our pre-survey before we start on the workshop by clicking on the link below: https://ggc.az1.qualtrics.com/jfe/form/SV_5iEEPaoyKEonOQe
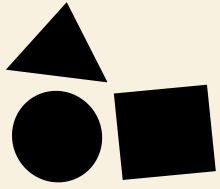
What Is TAP?

TAP stands for the Technology Ambassadors Program

What do we do in **TAP**:

- Expo (to showcase our game, demoing)
- CREATE
- Workshops
- Improve technical skills
- Improve communication skills

Introducing our team!!

Anaya Yorke🥳
UI/Website Dev
Major: Applied Math
Major/Pre-eng Track

Joseph Grados😆
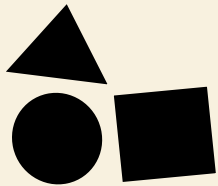UI/ Lead Software
Developer
Major: Software
Development
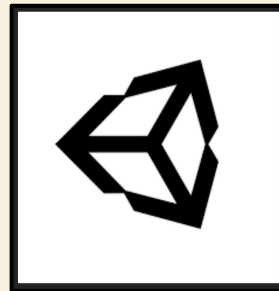
Greg Smith😎
UX / Lead Software
Developer

Ashley Mendez😛
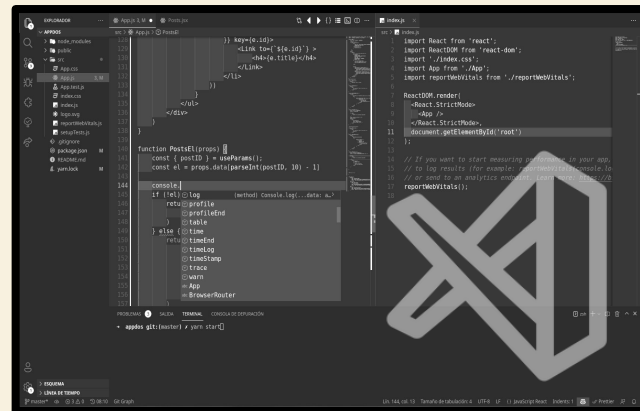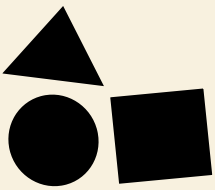UX

Technology/Software used

- To Make Our Game 🕹️
  - Unity
  - GitHub Collaborative
  - Visual Studios

- To Make Our Website 💻
  - Figma
 - Anima
  - Github Pages
  - Visual Studios Code

Introducing Boolean Expressions!

- A **boolean** is a data type that is used for **conditional statement**.
- Some of the syntax for boolean is &&(for and) ||(for or) and !(for not), and when combine it can change if the boolean statement is logically right or not.
- Examples:
- True or True = True (as no matter the opinion in the end it's true)
- True and False = False(and means that both conditions need to be the same to appropriately match)
- True or !True = True(the or means even that both conditions can be true, and the not sign means it's not true)
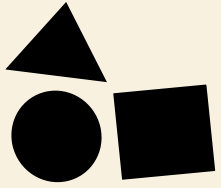
True FALSE
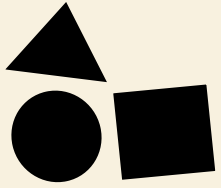
Question 1

Which of the following expression "color is green" true?
Hint – three answer will be true
- ❏   Red Sphere
- ❏   Green Sphere
- ❏   Blue Sphere
- ❏   Red Cube
- ❏   Green Cube
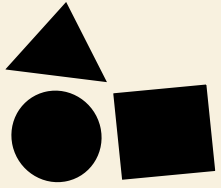- ❏   Red Cylinder
- ❏   Green Cylinder
- ❏   Blue Cylinder

Question 2

Which of the following shapes will make the statement ("shape is cube") true?

- ❏ Green Cube
- ❏ Red Sphere
- ❏ Blue Cylinder
- ❏ Orange Cube
- ❏ Blue Sphere
- ❏ White Cube
- ❏ Green Sphere

Question 3

Which of the following shapes will make the statement "(color is green) AND (color is blue)"?
- ❏ Green Cylinder
- ❏ Blue Cube
- ❏ White Cylinder
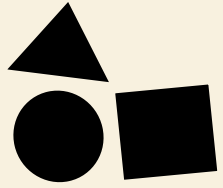- ❏ Green Sphere
- ❏ Blue Cylinder
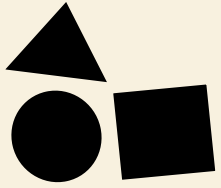
Question 4

Which of the following shapes will make the statement "(color is green) OR (color is blue)"?

- ❏ Green Cube
- ❏ Orange Sphere
- ❏ Orange Cylinder
- ❏ Blue Cube
- ❏ Blue Sphere
- ❏ Red Cylinder
- ❏ Green Sphere
- ❏ Green Cylinder

Question 5

Which of the following shapes will make the statement "(color is red) AND (shape is sphere)"?
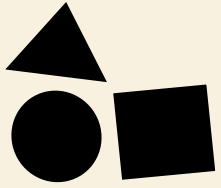
- ❏ Yellow Cube
- ❏ Yellow Sphere
- ❏ Red Sphere
- ❏ Blue Cylinder
- ❏ Orange Cylinder

Question 6

Which of the following shapes will make the statement "(color is blue) OR (shape is Cylinder)?

- ❏ Yellow Cylinder
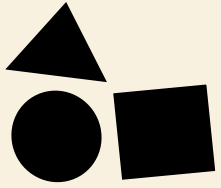- ❏ Blue Cylinder
- ❏ White Cylinder
- ❏ Red Cylinder
- ❏ Green Sphere
- ❏ Yellow Cube
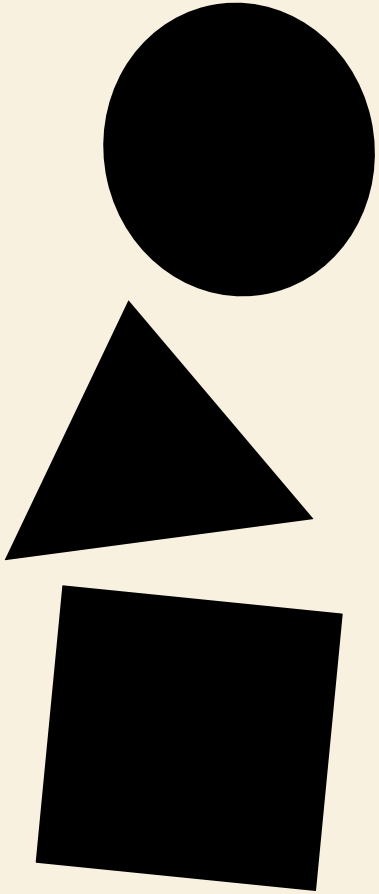- ❏ Blue Sphere

<u>Game Time!</u>

Head over to the game tab to **play**:

Any questions?

We would love to hear your feedback!

- Please if you have the time go do our post survey, as it gives us valuable information on how we did, do this by clicking on the link below: **https://ggc.az1.qualtrics.com/jfe/form/SV_8IAyAgqFH1SnyJ0**