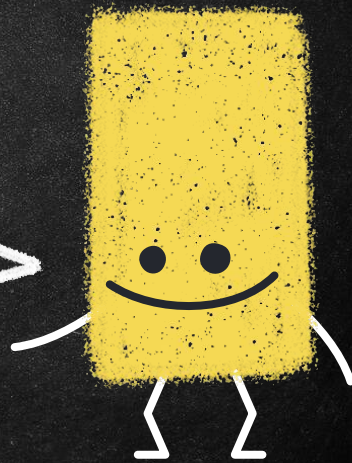


# GRAPHICS, homework





[Link to Pre-Work](#)

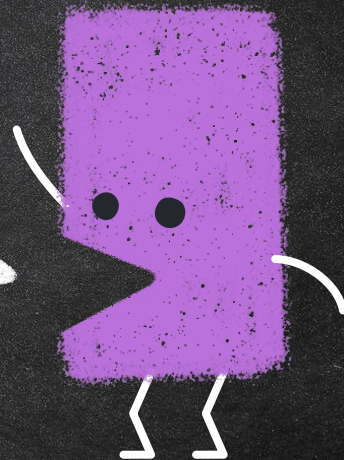


“

Create a scene that uses AFrame that demonstrates transformations.


Use entities to show the following:

- ☐ Translations
- ☐ Rotations
- ☐ Scaling



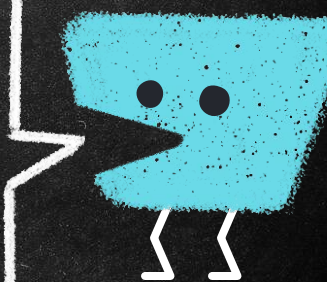


# TASK



What are the requirements for this assignment?

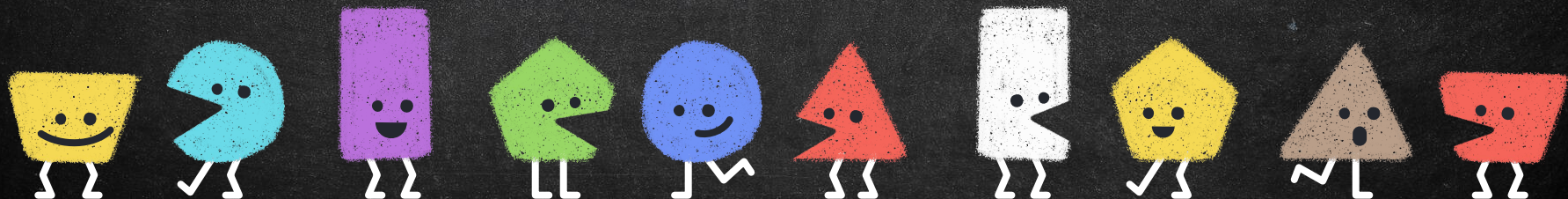
## Checklist:

- ☐ Use entities to transform objects
    - ☐ Translation
    - ☐ Rotation
    - ☐ Scaling
  - ☐ Include comments in code to highlight transformations
- 

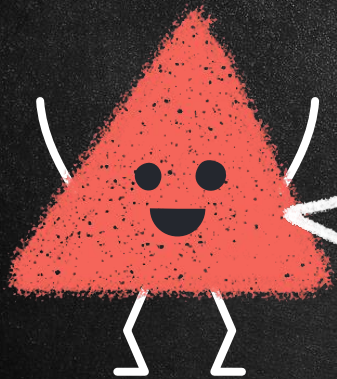


# Example Comment in Code

```
45      <!-- This object has been translated on the x axis  
      and the z axis. It was also rotated on the y axis -->  
46  <a-entity position="5 0 -5" rotation="0 45 0">
```

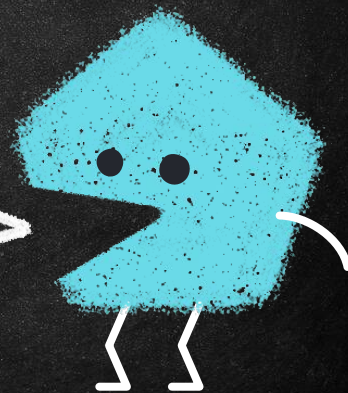






HOW?

COMPLETE ONE OF  
THESE!



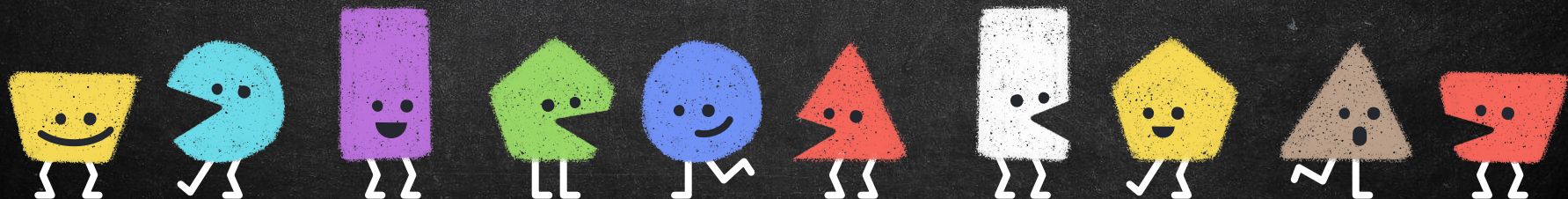




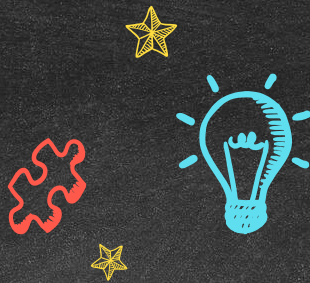
## How to Build an Object and Use the Entity Component PDF

# MILD

- Use the starter code to transform the entity: show translation, rotation, and scaling
- Add comments in your code to highlight the transformation







# SPICY

- Create your own object in an entity and transform it: show translation, rotation, and scaling
- Add comments in your code to highlight the transformation

