

LET'S RUN

Workout at Home, using ML

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IDEA

Due to Covid 19 people can't go out. It's very unhealthy to stay indoor and not to move around. So we decided to make a game that can help people work out.

HOW?

With motion Sender and Wekinator, we gave 9 inputs, used classifier, and one Output with 4 classes. (States). We used K-NN, and Buffers to make the movement smoother.

STATES

1. Idle
2. Crouch
3. leftLunge
4. rightLunge

By doing these motions,
Player in the screen should
Avoid obstacles.

REFERENCE

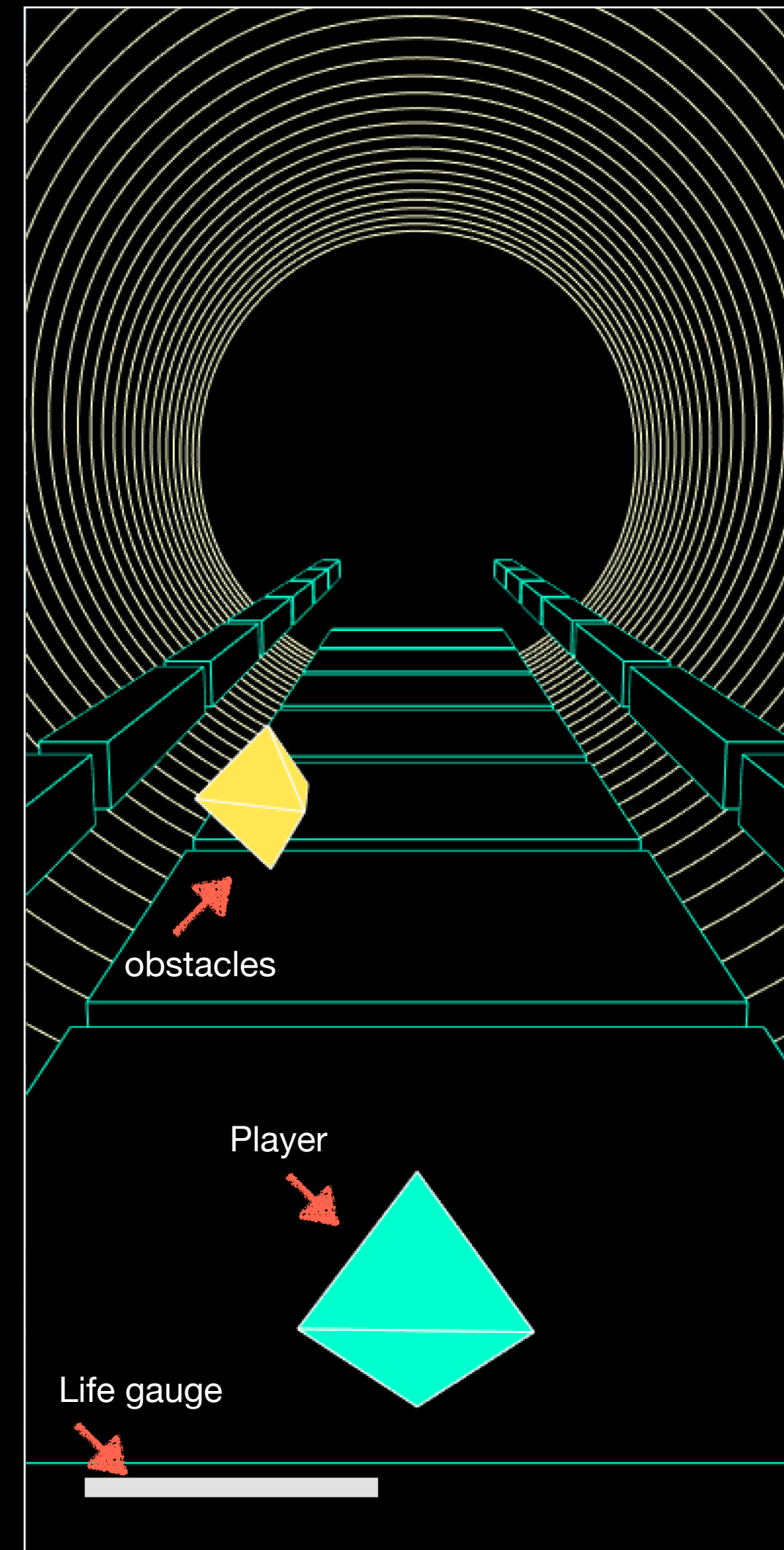
We referenced some games. Temple run, Ring fit

CLASSES

To implement OOP, We made 4 classes. Inputs, Lane, Obstacles, Player.

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press ENTER to START



YOU DIED

press ENTER to RESTART