

Student Name: Christopher Hugo Calderon Mendoza

Assignment: Robotics#3

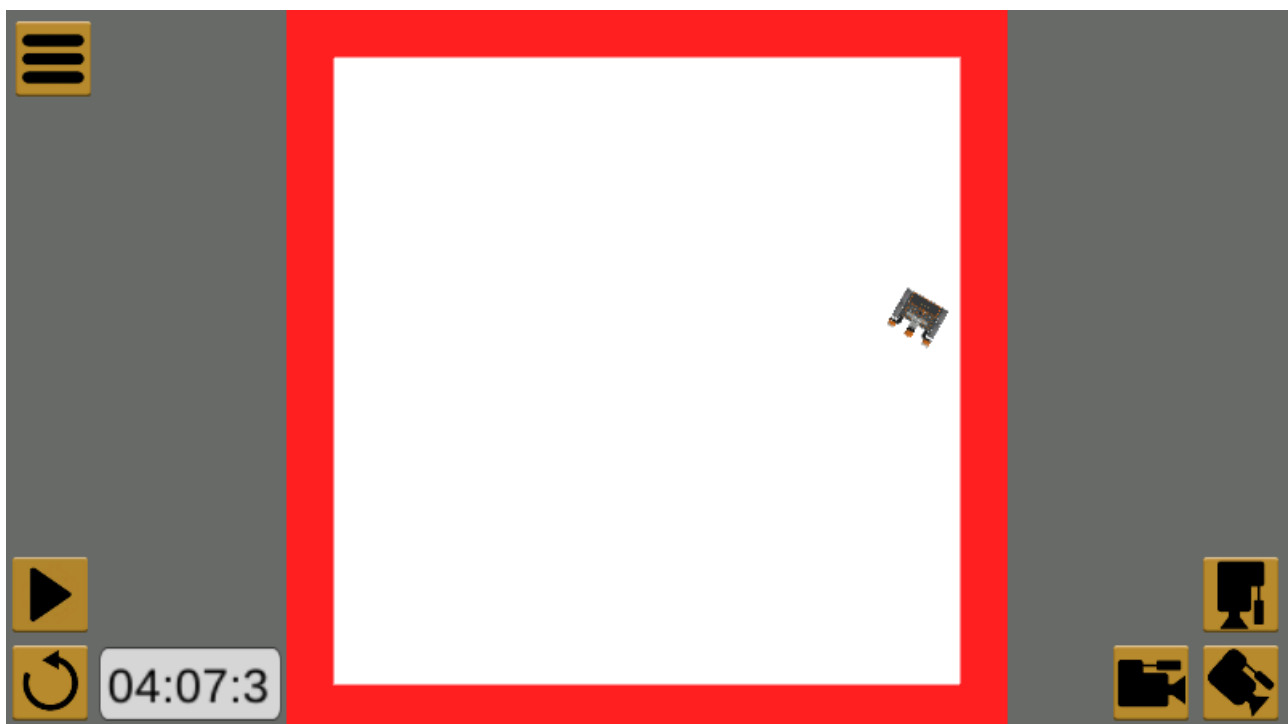
Notes: Castle Crasher

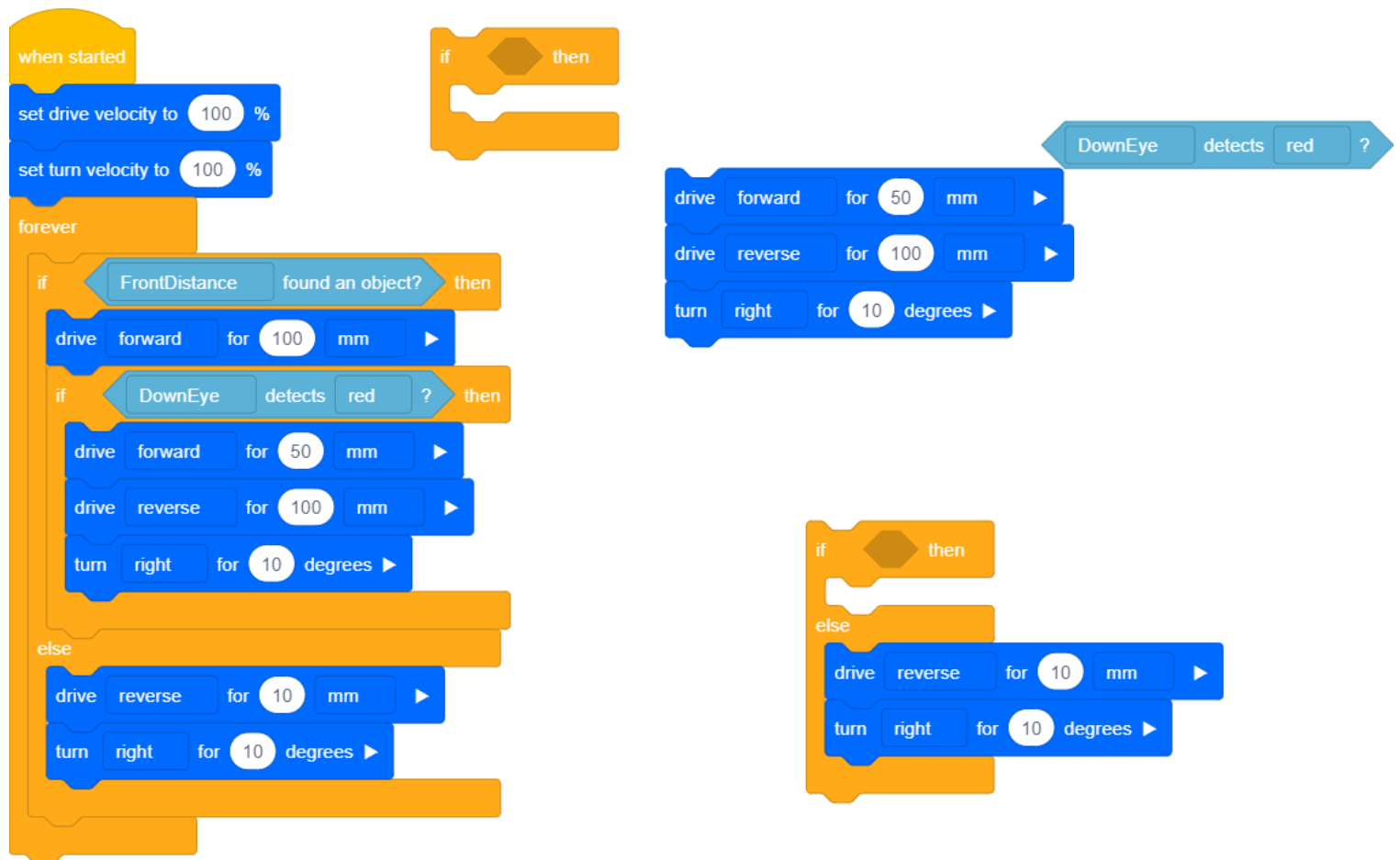
Playground: Castle Crasher

Project Name: Robotics#3

Project Type: Blocks

Date: Wed Feb 08 2023





when started

set drive velocity to 100 %

set turn velocity to 100 %

forever

if FrontDistance found an object? then

drive forward for 100 mm ▶

if DownEye detects red ? then

drive forward for 50 mm ▶

drive reverse for 100 mm ▶

turn right for 10 degrees ▶

else

drive reverse for 10 mm ▶

turn right for 10 degrees ▶

if



then

DownEye

detects

red

?

