VEX CODE VR

Student Name: Kevin Alexander Bucio Martinez

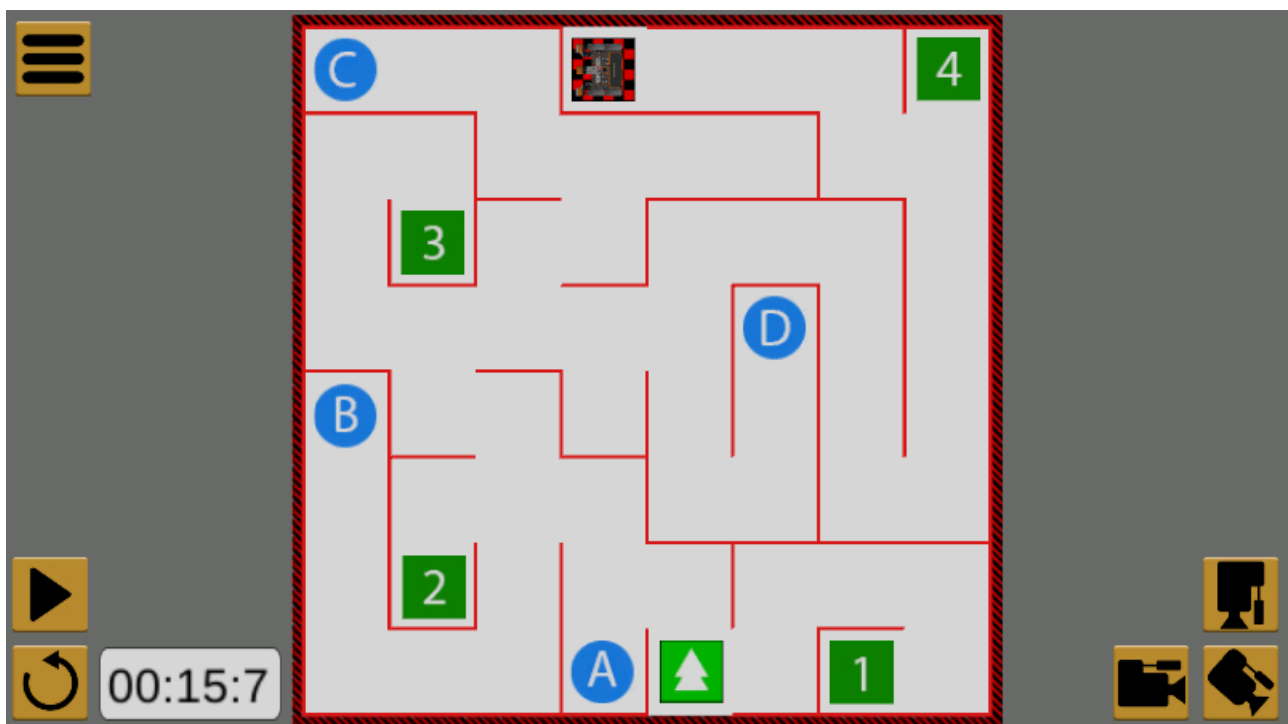Assignment: Robotics
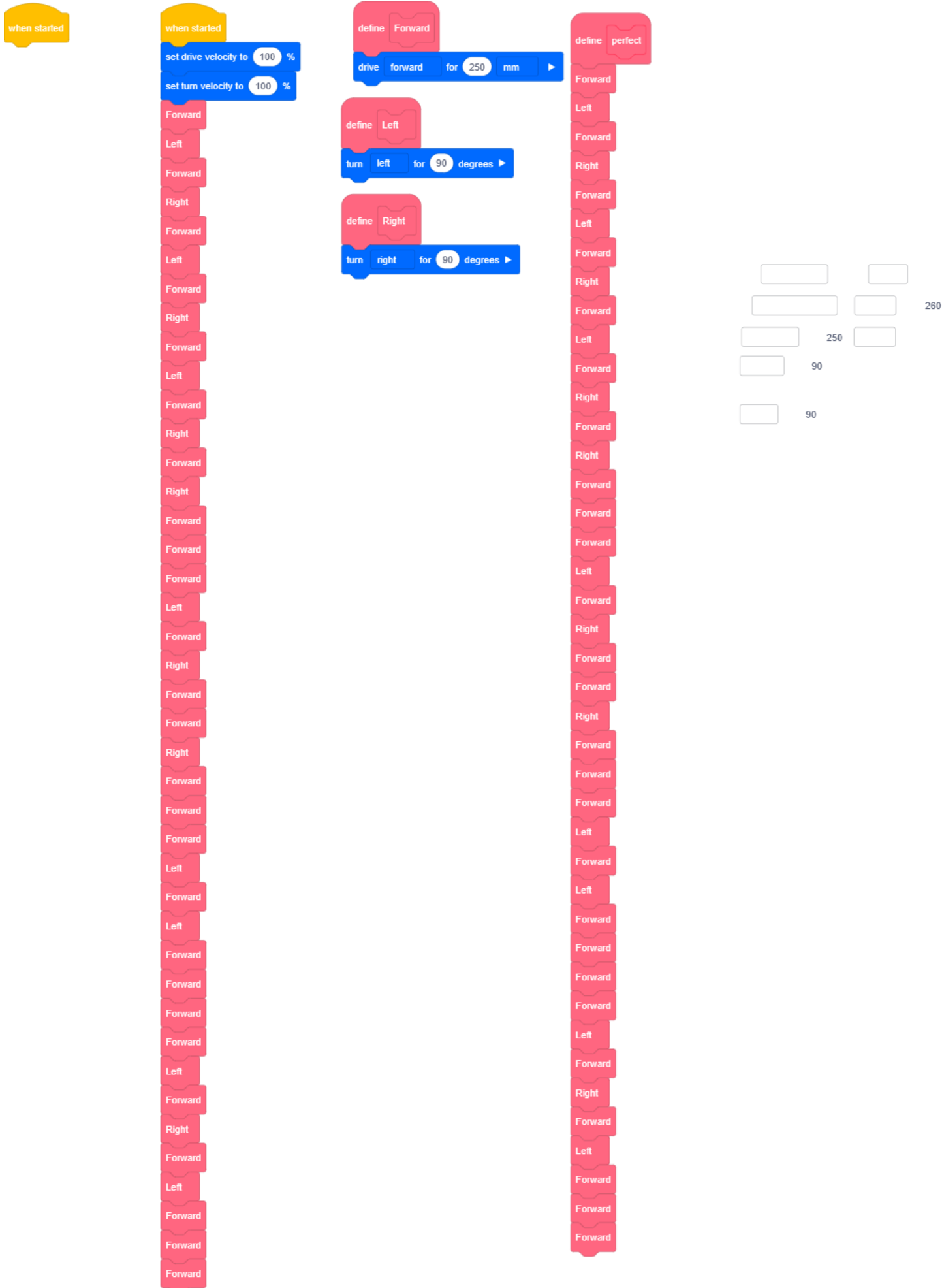
Notes: Wall Maze

Playground: Wall Maze

Project Name: Kevin-Alexander_bucio_Martinez#6V1
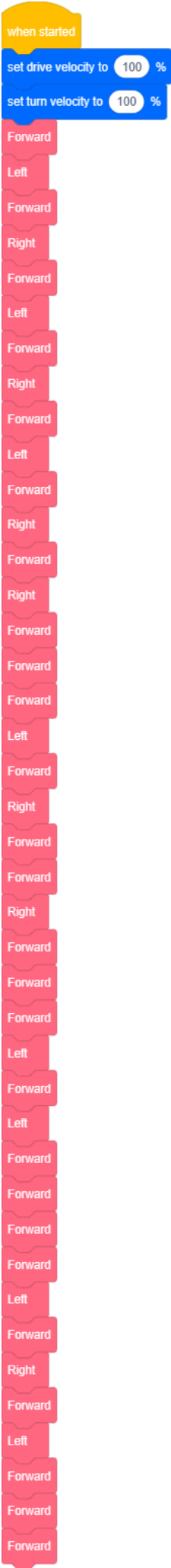
Project Type: Blocks

Date: Fri Mar 10 2023

when started

when started
set drive velocity to 100 %
set turn velocity to 100 %
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Right
Forward
Forward
Forward
Left
Forward
Right
Forward
Forward
Right
Forward
Forward
Forward
Left
Forward
Left
Forward
Forward
Forward
Forward
Left
Forward
Right
Forward
Left
Forward
Forward
Forward

define Forward
drive forward for 250 mm ▶

define Left
turn left for 90 degrees ▶

define Right
turn right for 90 degrees ▶

define perfect
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Right
Forward
Forward
Forward
Left
Forward
Right
Forward
Forward
Right
Forward
Forward
Forward
Left
Forward
Left
Forward
Forward
Forward
Forward
Left
Forward
Right
Forward
Left
Forward
Forward
Forward

260
250
90
90

when started

```
when started
set drive velocity to 100 %
set turn velocity to 100 %
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Right
Forward
Forward
Forward
Left
Forward
Right
Forward
Forward
Right
Forward
Forward
Forward
Left
Forward
Left
Forward
Forward
Forward
Forward
Left
Forward
Right
Forward
Left
Forward
Forward
Forward
```

define Forward

drive forward for 250 mm ▶

```
define perfect
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Left
Forward
Right
Forward
Right
Forward
Forward
Forward
Left
Forward
Right
Forward
Forward
Right
Forward
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Left
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Left
Forward
Forward
Forward
Forward
Left
Forward
Right
Forward
Left
Forward
Forward
Forward
```
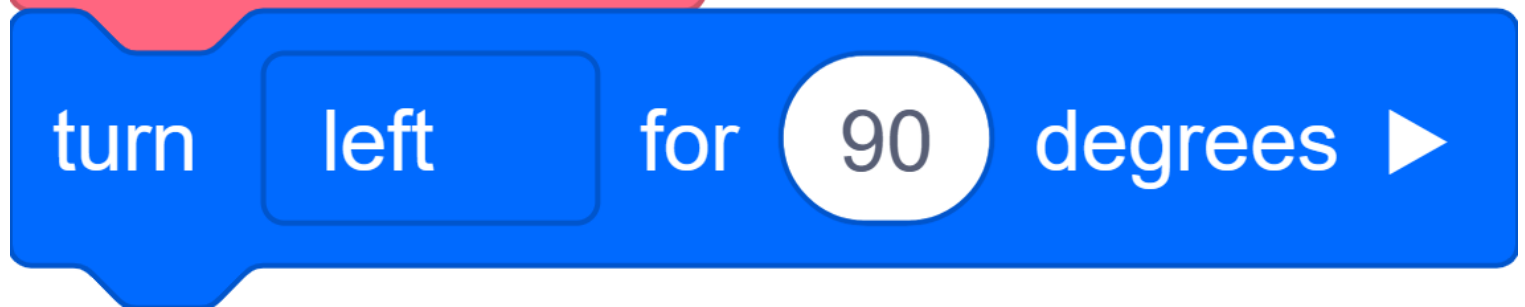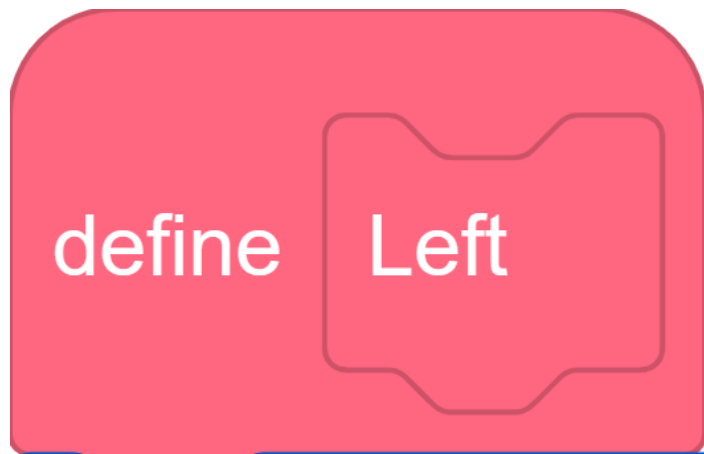
```
define Left

turn  left    for ( 90 ) degrees ▶
```

```
define Right

turn right for 90 degrees ▶
```

260

250

90

90