

Challenge 3: Robot Alerts on Movement

In this challenge, you'll create two sound alerts:

- A **short beep** when the robot **starts moving**.
- A **longer beep** when the robot **stops moving**.

```
In [ ]: import rclpy
        from omni_robot_controller import OmniWheelControlNode # Import control node

        # Initialize ROS2 node
        rclpy.init()
        node = OmniWheelControlNode()
```

Step-by-step Instructions:

- Use a short duration (e.g., 0.2s) for the movement start sound.
- Use a longer duration (e.g., 1.0s) for the stop sound.

```
In [ ]: # Try it here:
        # Example starter code:

        node.play_buzzer(
```