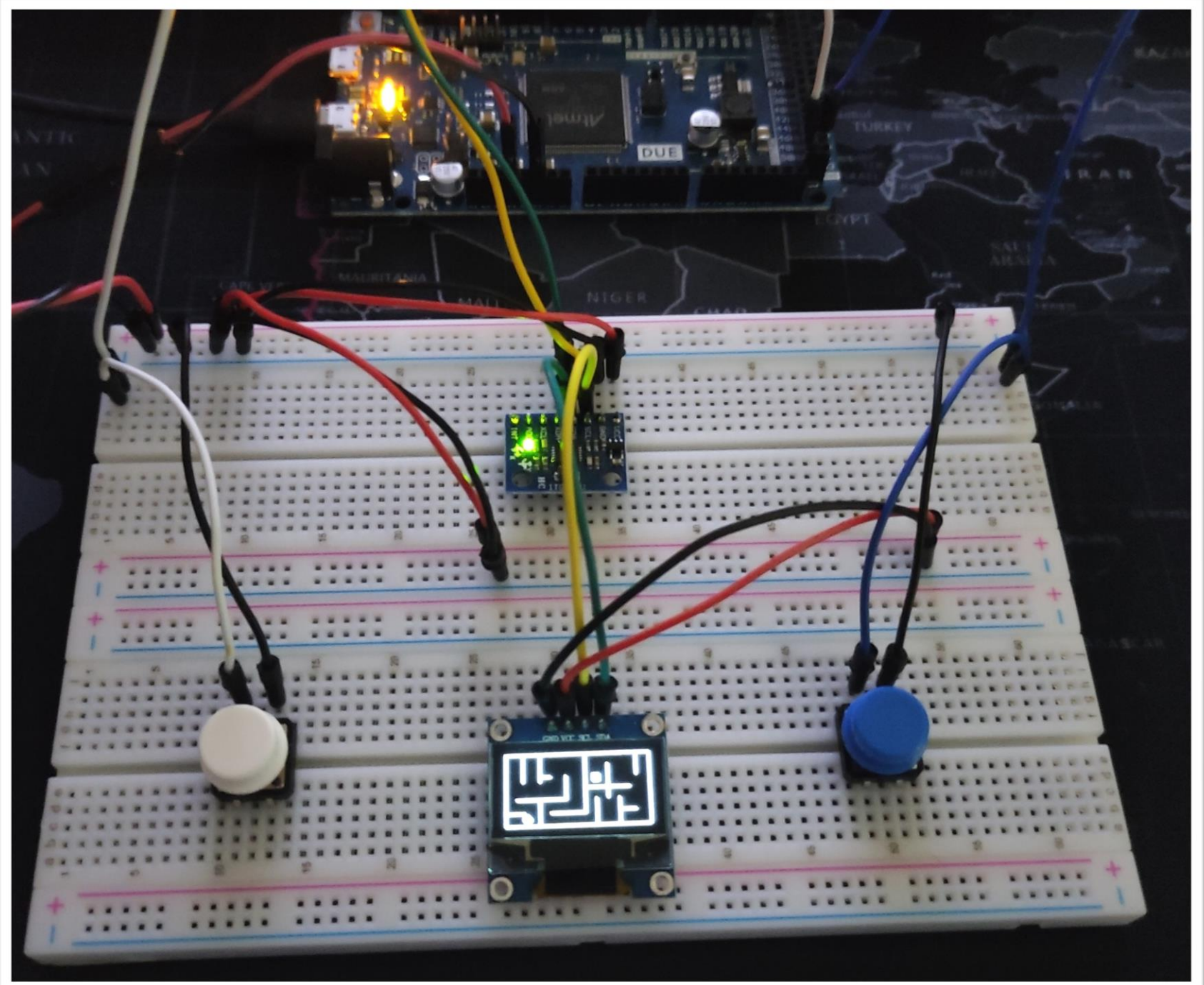# THE TILT MAZE

Made by Aymane Machrouki

This project utilizes the MPU6050 accelerometer to create a fun game! In this game you need to move the ball through the maze and into the goal. You can move the ball by tilting the controller! There are also two buttons. The white one resets your game when you feel like trying again and the blue one will calibrate your controller, so that you can get it into a comfortable position.

This project also includes a library for the MPU6050 that utilizes most of its functions. It also comes with test code, so that you can make sure everything works for you.