

MQTT 1 publishes moves

PLATFORM

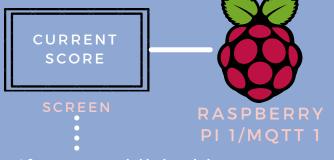
User 1 selects

MQTT 2 reads moves from MQTT 1 and publishes the moves made on dance platform

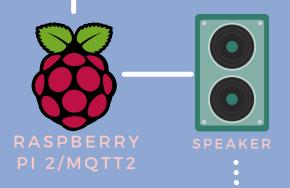
User 2 performs dance move by placing foot on the correct sensor pad

which move they
want User 2 to
make on the
dance platform

MQTT 1 checks if move made was correct. If yes, then publishes next move. If no, then publishes Game
Over and resets



If move published by MQTT 2 was correct, updates score by 1. If not, displays Game Over



Speaker says the move that User 2 should make. If MQTT 1 sent Game Over it says Game Over.