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Team: Get Me Boba Team

Project Title: DDR Pad-Controlled Game

Our team intends to develop a game around a Dance Dance Revolution dance pad. The project would be split into several modules. One module would handle data communication between the DDR pad and an FPGA. Another module would handle graphics associated with the game. Another module would handle the game state and game logic, including timings and sound effects. The team is currently considering a Whack-a-Mole game, but would be open to incorporating more complex games (perhaps even actual DDR).