

The University of Queensland – School of Electrical Engineering and Computer Science
Semester Two, 2023 – CSSE2010/CSSE7201 Assignment Two – Feature Summary

Student Number								Family Name				Given Names			
4															

An electronic version of this form will be provided. You must complete the form and include it (as a .pdf) in your submission. You must specify which IO devices you have used and how they are connected to your ATmega324A.

Port	Pin 7	Pin 6	Pin 5	Pin 4	Pin 3	Pin 2	Pin 1	Pin 0
A								
B	SPI connection to LED matrix				Button B3	Button B2	Button B1	Button B0
C								
D							Serial RX	Serial TX
								Baud rate: 19200

Feature	✓ if attempted	Comment (Anything you want the marker to consider or know?)	Mark
Splash Screen			/4
Play Notes with Push Buttons			/8
Play Notes with Terminal Input			/4
Future Notes			/4
Terminal Game Score			/8
Game Over			/4
Manual Mode			/8
Game Countdown			/8
Seven-Segment Display Game Score			/8
Game Speed			/6
Game Pause			/6
Audio			/6
Combo Scoring			/6
Long Notes			/6
Joystick			/6
Custom Tracks			/6
High Score			/8

Total: (out of 100)

General deductions: (errors in the program that do not fall into any above category, e.g., general lag in gameplay)

Penalties: (code compilation, incorrect submission files, etc. does not include late penalty)

Final Mark: (excluding any late penalty which will be calculated separately)