

The University of Queensland – School of Information Technology and Electrical Engineering
Semester 2, 2021 – CSSE2010 / CSSE7201 Project – Feature Summary INTERNAL

Student Number								Family Name				Given Names			

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've 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 3	Button 2	Button 1	Button 0
C								
D							Serial RX	Serial TX
								Baud rate: 19200

Feature	✓ if attempted	Comment (Anything you want the marker to consider or know?)	Mark	
Start screen			/4	
Move Player with Buttons			/10	
Move Player with Terminal Input			/6	
Player Direction Indicator			/8	
Inspect Square			/8	
Cheat Mode			/11	
Diamond Collection			/7	/54
Diamond Detector			/7	
Bombs			/7	
Step Counter			/7	
Game Pause			/7	
Next Level			/7	/28 max
Field of Vision			/6	
Joystick			/6	
Bomb Visuals			/6	
Sound Effects			/6	/18 max

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)