

Project Workload Distribution Form

Project 03

Starting with Project 03, you will need to assign the responsibility of certain functionality to each student on the team. It is recommended that at least some of the functionality is a shared responsibility between two or more members of the team, whereas some of the functionality is assigned solely to an individual. That said, how you break up the project is entirely up to you, so long as the workload distribution (measured in points as defined below) is approximately balanced.

You are encouraged to support each other with an overall goal of successfully completing the project. If one person struggles with their responsibility, the other member is encouraged to step in. However, an agreement should be struck between the partners wherein one partner gives up some of the assigned points for that function relative to the amount of help received.

You will submit this form at least twice. Once before the project starts. This is to document your intention. Then, again at completion. This is to document any deviation from the initial plan.

To complete this form, divide the total points allotted to each item between the two partners (in increments of 25%). If you split each item exactly in half, both partners will end up with 10/10 points.

Notice: some items both partners must contribute to; in those cases, the point division has been defined for you.

For Project 03:	<u>Grant Kirkland</u>	<u>Lance Gonzalez</u>
	Partner 1	Partner 2
Introduction (2pts)	1 pt	1 pt
Circuit diagram (1pts)	<u>100%</u>	<u>0%</u>
Flowchart (1pts)	<u>0%</u>	<u>100%</u>
Initial set-up of the keypad (part 1 – 2pts)	1 pt	1 pt
Initial set-up of the LED lightbar (part 2 – 2pts)	<u>100%</u>	<u>0%</u>
Unlock code (part 3 - 8pts)	<u>50%</u>	<u>50%</u>
Static Pattern A (part 4 - 2pts)	<u>0%</u>	<u>100%</u>
Counting Pattern B (part 4 - 8pts)	<u>100%</u>	<u>0%</u>
Scrolling Pattern C (part 4 - 8pts)	<u>0%</u>	<u>100%</u>
Immediate/functional response to keypad (general – 4pts)	2 pts	2 pts
Professional demo (general – 2pts)	1 pt	1 pt