



Computer Engineering

Western Technical-Commercial School

Custom Project Proposal Sign-Up Sheet

With the Computer Technology and Robotics field filled with many interface and control related possibilities, there are several options you can choose, based on your interest and direction. Research your idea before finalizing your selection, so you are aware of the complexities, depth, and requirements of your project proposal. Below is a list of possibilities, although you can come up with your own custom project proposal idea, each must be unique. After you have decided on your selection and signed up, if it is from the list below, use the ~~Strike-through~~ font style, to show that it is taken.



#	Student Name	Project Proposal Selection	Computer/Robotics Related Projects
1			Home Security system
2			Room Security system
3			Automatic lighting control
4			Christmas lighting control
5			Garden centre
6			Heating control
7			Smart mirror
8			Alarm Clock
9			Weather station
10			NAS Storage
11			Garage remote
12			Small robot
13			Home theatre
14			Home Automation
15			remote control
16			Parallel/Supercomputing
17			Game emulator
18			Portable computer
19			Large format drawing
20			Stream game box
21			DOSBox gaming
22			Music player
23			Photo frame
24			Web Remote
25			wireless printer
			Motion Sensor
			OwnCloud storage
			Synced music & lights
			Humidity & Temp. sensor
			Auto coffee maker
			LED matrix/cube
			Call and text
			Visitor monitor
			Wireless Notice Board
			Voice controlled ...
			RF remote ...
			Digital code lock
			Voting Machine
			Servo motor control
			Button controlling LED/piezo
			Mini Arcade Machine
			Car computer
			Internet radio
			Arcade table