



Maker Camp - Day 2 Wednesday

SLQ Wiki Fabrication Lab 2024/07/25 05:27

Maker Camp - Day 2 Wednesday

How do you things do stuff, 3D printing and our invention

Session Times	Session description	What we are gunna talk about
1000 - 1030	UI/UX deisgn [PNG MB]	User interaction design basics- Whats the interaction design? whats the difference between UX and UI
1030 - 1100	Intro to arduino [Desktop Oddity] [PNG MB]	Intro to Arduino - history, hows it work, what have people made with it? Assemble your oddity
1100-1130	Morning tea	
1130-1200	Intro to arduino [Desktop Oddity] [PNG MB]	Assemble your Oddity intro to coding your oddity
1200-1230	Intro to arduino [Desktop Oddity] [PNG MB]	Add a switch and some LEDs Hack existing code to turn on a lights
1230-1300	Intro to arduino [Desktop Oddity] [PNG MB]	Add a servo hack existing code to turn on a servo
1300-1330	3D Printing Induction [MB PNG]	TinkerCad
1330-1400	3D Printing Induction [MB PNG]	Slicer/ print
1400-1430	Afternoon Snack & <i>Our invention</i> [MB PNG]	create a focused exercise to pick one or two inventions to work on for the rest of the week
1430-1500	Rapid Prototype Sprint 1 [MB PM]	<ol style="list-style-type: none"> 1. Make a map and choose a target 2. Sketch different solutions 3. Decide the best 4. Build a realistic Prototype 5. User test <p>Stop Brain storming and start sprinting</p>
1500-1530	Rapid Prototype Sprint 2 [MB PM]	Sprint resources
1530-1600	Rapid Prototype Sprint 3 [MB PM]	
1600-1630	Debrief	
1630-1700	Catchup /FreeTime [MB PM]	