From: **Don Smeller** donsmeller@earthlink.net
Subject: Tuesday / Wednesday at 10BitWorks
Date: July 23, 2015 at 4:18 AM
To: 10BitWorks sa-hackerspace@googlegroups.com
Bcc: Don Smeller donsmeller@earthlink.net

Tuesday, July 21, 2015 at 10BitWorks

Christian, proprietor of a local Video Game Arcade called Dreamonoids, and Jeremy Z. worked on a video game controller. The control box appeared to be laser cut 1/4" acrylic with 3mm screws holding it together. Jeremy designed the control box. The control box has numerous buttons and a joy stick. Inside is a circuit board that can send signals to a large number of different game consoles. Way cool Jeremy and Christian.

http://www.dreamonoids.com/

Chris Jorgensen, an Air Force Psychiatric Doctor, was busy at the space. Chris laser etched a portion of a 1950's board game that he wants to resurrect. The etching was just a test. Ultimately, the board will be etched on MDF using a jpeg image of the original board. BTW, the game is no longer in production. Chris also worked on a wood and leather handle for a Medieval-Heater-Shield and a rack for his hat collection.

http://www.instructables.com/id/Medieval-Heater-Shield/

Robert and Olga stopped by so that Robert could show her the space he discovered. Robert indicated that he recently signed up for membership. They watch the laser cutter etch the bit of the board game and looked at the video game controller.

Joey and Corina stopped by and left with Jeremy to eat dinner.

About the time everyone had left David Marquez, of Bexar County Economic Development, stopped in to see what the space was about. I gave him a tour and chatted with him for a while. I'm not sure what relationship he wants to develop with the space but we exchanged numbers.

I helped Chris with the laser, made a solid modeled a GT2 belt for the 10BitBot CAD assembly, and worked some more on an automatic Bill Of Material code generator for my CAD system.

I was all alone by 9:30 and wrote this up before going home.

Ray

Including Ray, I count 9 people in his report from the space on Tuesday.

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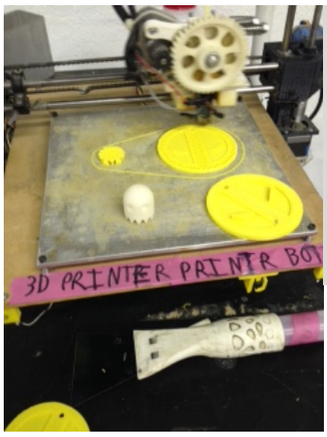
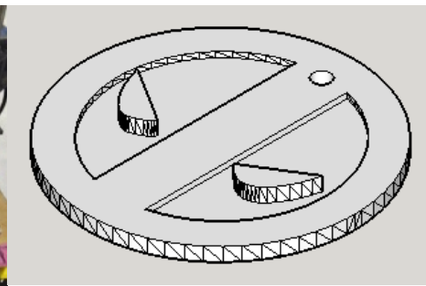
Wednesday, July 22, 2015 at 10BitWorks

The day started out with the arrival a big yellow busload of twenty 11 & 12 year olds from Girl Zone. One of them was a leader guy named Luis. Jeremy show-cased the laser cutter, Don S showed off the 3D printers. When you take a group of girls into the Thingiverse, you never know what they will want to search for. DeadPool??? I'm told he's a comic book character?; his symbol is shown. Today's group of girls also had a soft spot for the ghost from PacMan. So we printed a batch of them.





The evening Do-Ocracy Wednesday session started with Joey and Corina and Jeremy doing electronic assembly on more video game controllers of the Dreamonoids sort. The controller is Jeremy's brainchild.

Joey's former student Joaquin was there showing off amazing toys and accessories to go with the GoPro. For instance, he had a $600 fish-eye lens, cue ball size, that captured virtually a full hemisphere of information while zooming down a city street in night traffic on a motorcycle. He played it back through stereo goggles that would let you look left and right and up at the sky and down at the gas gauge. You were on that bike. It's Google Street View writ tiny and in 3D focus.

Matt Grooms and Greg Bluntzer checked in.
Ryan Beltran was there to make more electrodes for his electrocoagulators. He shot some 10Bit tour video.

And then there was the foursome pictured. That's Chris Hardee growing a beard. (Parenthetical Factoid: there is a unit of measurement in the nano-world called a beard second.) Chris bought a car. Yay Chris. Those other 3 dudes are David, Alan, and Joel. They started out in the studio, but the A/C was not cutting it, so they broke for burgers and reconvened on the big table and laid out their NetRunner game. They are going to take it on the road to a NetRunner competition in Plano this weekend. Chris tried to explain to me why NetRunner is a so cool, including asymmetrical participants, goals that go at cross purposes and I don't know what else. Comicbook anti-heroes. Asymmetrical board games. Apparently there's more to life than just being a maker. BTW, there is a board game event at 10Bit, (normally it's held at Geekdom), scheduled for this Saturday, July 27 from 7pm to midnight. Somebody needs to wash the filter on the studio's A/C before the crowd gets there.

The phone rang and it was the founder of the hacker-space in El Paso. He was calling other hacker spaces in Texas looking for advice from people who have been there done that. They dub themselves H3 Laboratories. After 26 months and some recent drama, H3L now has exactly 5 members in a metropolitan area of 2 million people. I told him 3 things:

1. You're a hacker. Nothing in your skill set qualifies you to do your own taxes and/or to apply for 501(c)3 status. Even Einstein hired a CPA.
2. Post hours.
3. Open the damn doors during the hours that you post. It's not enough to make it and they will come. You need to be there, religiously, to open up for them.

I counted 32 people at the space on Wednesday plus 1 guy on the phone.

Lastly, here's a plug for Joey's BarCamp, a.k.a. UnConference.
It will be from 11 am to 5 pm Saturday Aug 1 at the Central Library / Cafe Commerce, 600 Soledad Street
The topic: Civic Engagement
http://www.eventbrite.com/e/2015-central-texas-barcamp-tickets-17524018812

Don S