

David Montealegre

 projects.vrac.iastate.edu/REU2015/

The day the interns flew

Posted on [July 31, 2015](#) by [dm1](#)

We are birds in the sky, other sentimental words, a little philosophy, and a secret chemical *in dramatic voice* CHEMICAL X. These ingredients created the power panthers, a group of super interns that will rule the world.



We have Maggie as white tigress the fierce and proud woman who controls the talisman giving her power. Many have tried to do the same, but she doesn't succumb to its influence.

Jordan, she is powerful as the hulk, yet smarter than most, she is She-hulk.

Allie, who lived in the tough, exotic lands of New Jersey, has her leadership forged to be an alpha. None other than wonder woman.



Maya's confidence, close to royal attitude, and mothering personality. The kind yet stern Storm.

Smart, strong, quiet. He is a true leader at times. Justin is Beast.

Sarah, taking care of her own and holding her assassin training behind her calm demeanor. The deadly Black Widow.

She flows through the walls, is funny, and always has a smile. Nancy is the Shadowcat.

Alex is odd, smart, and one of the best of nerds. He is Spider-man.

She interrogates anything to get the answers that no one is willing to find. Ogie is The Question.

Gabe is witty, quick, and thinks on the fly. Some would say he comes up with ideas in a flash.

She is stronger than anyone, she can give a mean stare, if you ever underestimate her because of her name you will lose. Mak is Supergirl.

Now our mentors, our leaders. Desmond is intelligent, he can change into anything, he can see into your mind, Desmond is the magnificent Martian Manhunter.

Anna can be serious, but for us she shows her kindness and happiness. Her awesome power is shown by name, Starfire.

I am serious when I get to work. I think through the situations in the face of superhumans, to still be able to help. I am the darkness, I am the night, I am Batman.

I will miss my team and my group, but we have our cities and planets to protect. I hope you the best. Bye.

Soon

Posted on [July 29, 2015](#) by [dm1](#)

The program is coming to an end and we still have plenty of work to finish. Our poster pitch seems good for now, we are ready for more practice. Our paper is still in the works, but we're going to work on that after some practice on the poster stuff. These blogs are only getting shorter because there is even less to say. I will update soon, bye.

Game day

Posted on [July 28, 2015](#) by [dm1](#)

Yesterday I went to precept games to bowl. We also played laser tag and that was fun. Today we plan to play some games here at VARC, but I'm not sure with the rain. Besides the games, our group needs to present to our professor.



Brosday plus planning for the weekend

Posted on [July 24, 2015](#) by [dm1](#)

Brosday was for Thursday, but we started pilot testing our research. I wasn't going to say much, except for how we took our pictures in our Bro-tanks and had a bunch of children coming down the stairs as we were taking pictures. Today we have our eyes set on the weekend, but first our team needs to analyze data to finish our poster. I feel good about our tests, but we have to see the results to be sure. I think the group would like to go paint balling, but we haven't checked just yet. We are finishing our second to last week, 'til next time fellow travelers.



p.s.

I forgot that I need to talk about the notes I left myself. They are how I feel about how I should go about doing things, so that's ok. I didn't really change too much over these ten weeks, I just got to experience some fun stuff.

Middle of the second to last week of the second month of the REU internship

Posted on [July 22, 2015](#) by [dm1](#)

Yesterday I went Frisbee golfing and today is the same as yesterday. To counter the title this blog will be short, makes sense. Bye



Tuesday

Posted on [July 21, 2015](#) by [dm1](#)

Yesterday we went bowling at perfect games, boy the girls brought their A game. We later played some pool to finish off the night. The group is looking at laser tag Thursday, probably go to that. Today we fixed our pilot test for a round two of tests, yesterday was to fine tune the design. Journal club is coming together I think, I don't know the design of the class, I can only prepare as much as I can. Just getting ready for experimentation, I feel the mad scientist in me getting ready, as he sits next to someone and reads from a script. Any who bye.

Down-hill slope Monday

Posted on [July 20, 2015](#) by [dm1](#)

We're reaching the end of the REU and no IRB as of yet, but we are ready for our pilot tests. We need our grad student mentor to OK the design and help us implement the test. Our problems are written and our script is ready, I'm happy with the design. The weekend was longer because we went to the lake, I watched two movies, and we had two game nights.



I still need to prepare for the journal club for Friday. Again, these weeks are pretty similar, so I'll say goodbye for now.

It's celebrate Philip J. Fry day

Posted on [July 17, 2015](#) by [dm1](#)

Well, today we went to the science center and saw what goes into maintaining the science center. I think that the work behind the projects is quite interesting and learning what the canvas was made of was interesting too. Our lunch was quiet and nice, I mixed a bottle of cream soda with a bottle of orange soda it was good. With the groups maybes, I don't know what is going on tonight.

Yesterday we went to a lake to have s'mores and get Nancy drenched, that was fun. Since we are getting to the end of the program, I don't think there is really anything new to talk about, just task building for pilot testing.

Almost-Friday-day

Posted on [July 16, 2015](#) by [dm1](#)

Yesterday's presentation was kinda stressful, I think the other group wasn't as serious as us, but we took it as serious as an execution. Today is craft of research, I think that will go well. Also the speaker today was talking about industry and a designer's job, that was interesting. Tomorrow is a trip to the science center and we need to look a little professional, not like today where we are in brotanks. I need to go help with something, so this is going to be another short post, sorry and goob-dye.

The dance of interns

Posted on [July 15, 2015](#) by [dm1](#)

Today the interns are presenting our projects. Some of us are feeling it now. I feel like today is consumed by the presentation, so I'm not going to make this blog long. Tomorrow is craft of research, and finishing the task for a pilot. I still got to practice so bye bye for now.

Filet Minion

Posted on [July 14, 2015](#) by [dm1](#)

I saw this picture of a minion steak and given that we are going to the movie tonight, I think this is appropriate.



Yesterday I went with Ogue, Sarah, Justin, Alex, Gabe, and Maggie to Perfect games to bowl. I had a lucky night of bowling and then played two games of pool with Gabe. Yesterday for work I presented with my group and was told to leave the BS out of the presentation. I knew that the second I said it though.



Today my group is practicing to present for our mentor and fixing up our poster. This week is looking like it's going to be a little more stressful than usual. I think we are up to the task. I bid you adieu.

MOA group2-function

Posted on [July 13, 2015](#) by [dm1](#)

I didn't go near too many tech heavy locations, but I think that since everything is getting a tech upgrade, I think that the maps might be improved to be more techy. If the maps become touch screen and give directions, I think the way it could give directions would incorporate etiquette strategies to better the user's experience.



Monday Funday, Ha Ha Ha

Posted on [July 13, 2015](#) by [dm1](#)

Today we are presenting our projects, well practicing to present our projects and we are going to practice before practicing... a lot of practicing today. Today is supposed to be hot as spherical objects and I know I won't have time to go swimming, oh well.



This weekend was fun, I got Lego's, an Appa, a Stitch, and a mickey mouse sippy cup. Maya and I spent the whole time going to different stores, we felt that we were running out of time when we were leaving rather than thinking that we needed to leave as soon as possible. Hope we go to Minions with Anna this Tuesday. Week 8 starts and I'm done with this blog for today, bye.

I'm tired because it's (insert day here)

Posted on [July 9, 2015](#) by [dm1](#)

I find that people are tired on any day. Yesterday was more task planning, but also just chillin' out at the apartment. Not much new except the lunch-in lecture where we had a lightning round of speakers. Not sure if that means that one professor is worth six grad students or... Nah, I'm just joshing ya. Each one of their talks was just as important, it's just there isn't enough time in the schedule to have all of them speak about their experiences like a professor. I feel that even though they didn't have as much time, they used their time well. They weren't redundant with the information about grad school life and they explained their research with the right amount of detail. Today is tie-dyeing and I hope we don't have to reschedule the event. We also have craft of research for the posters, which will

be quite beneficial. Tomorrow is journal club and fixing up our projects, I don't know what else we have, so hasta la vista, baby.

Not really sure what day it is

Posted on [July 8, 2015](#) by [dm1](#)

I have shown my inability to differentiate days, and schedules lately. I really don't pay attention to that too much, unless it's Friday. Yesterday was to prepare for the meeting today with poster drafts and task building. Not much else happened yesterday.

Today I finished the model for the Muffin Button and it looks pretty dang good if I do say so myself. The presentation was harder to make because of picture placement and size. I think we're alright though. We are going to take a group picture today and most of us chose to wear our polo's. I know this post is boring, but it's the middle of the week so leave me alone. So... MAHA and release the dancing lobsters. (The Amanda Show)

Quicky Update

Posted on [July 6, 2015](#) by [dm1](#)

Yesterday was my birthday and I spent it relaxing most of the day. I didn't see the fireworks, but that's OK. You don't miss much in the explosions, I did spend that time playing games with my friends though. Friday was the party at my house for the family, it was just a nice dinner with my rambunctious relatives. Today is time for getting back into the groove of things, I think our group is going to get our task for our experiment going.

For HCI, the group is going to talk about colors, what we are going to say about the device, and everything else needed to be done. I got the Muffin Button looking OK, it just needs a makeover. Getting closer to the end of the program, that's what everyone keeps saying, I'll just say bye for now.

Hotter than a cat on a tin roof in the middle of July

Posted on [July 1, 2015](#) by [dm1](#)

Today we are working on the tasks that we will possibly use in our experiment. We need feedback that can be used to teach skills and see if the feedback will change a user's performance. I feel like our time will be well used, but there isn't much to say about it. I look forward to listening to Anna's defense, I don't entirely know what her defense is on. This week seems a little slow simply because of how we are anticipating the weekend. That's all I have to say about that.

It's the End of the...pause for effect...Month!

Posted on [June 30, 2015](#) by [dm1](#)

Yesterday was smash tournament at Desmond's, we all had a jolly old time. Today was a class on posters and



presentations where we got to present on something we had only six minutes to prepare for. That was interesting because we got to hear a on the fly presentation too. We then had another lunch-in lecture that was interesting because her research framed the question, how hyper-realism affects people, around real world situations. I was interested in what video game her husband and a random guy were looking at that made them think it was real.

Today we have a meeting with our professor and are interested in his feedback on what we did since the last time we met. The assignment we have for this week doesn't include our rough draft for the poster due next week, but both can be done. 00890-8098-888 activate sky-net, your month will truly end now, muahahaha!

Pixar Monday

Posted on [June 29, 2015](#) by [dm1](#)

Today Affect-Aware worked together to storyboard situations for our experiment. I know we aren't making the next 'Up' or 'Wall-E', but this is important to understand how these tasks can give feedback to properly test our hypothesis. Today seems a little laid back, but we still have work to do. Tonight I hope to get to the Smash Bros. tournament and put up a good fight. Not much else today except prepare to present our storyboards to Dr. Dorneich. Tomorrow is going to be busy however, I hope be up to the task. Ta-ta, see you tater (tot).

Enter title here

Posted on [June 26, 2015](#) by [dm1](#)

Yesterday the rain hit hard and the work wasn't calm. I was wrong in saying Thursday was the calm before the storm, Thursday was the storm. We got the methods done, the intro peer reviewed, and the IRB filled out.

Today the IRB was looked at by our faculty adviser and we are fixing the mistakes. We still need to fix the Intro, but IRB is first. Journal club went well, Wearables was prepared and delivered the material concisely. The CAD presentations went well too, and there isn't much else to talk about for today. Got work to do, bye.

Thursday, the calm before the storm

Posted on [June 25, 2015](#) by [dm1](#)

I know that the idea that the day before everything is due is calm isn't quite right. It's just I feel that tomorrow is going to be a hectic day. Today we worked on the next version of our introduction and had another lunch-in lecture. The lecturer introduced a concept that I never thought of, underestimating virtual distances. I would have thought that people could tell distances as much as real life, I was interested also that it was only underestimating and not both under- and overestimating distances. Today we also have to show case our pencil holder, I think ours is pretty good considering the dimensions are hard to understand.

Yesterday I was looking forward to tie-dying, but the rain didn't go away and come back another day. Oh well, I might watch Ted 2 tomorrow, but besides how the methods, intro, and IRB are going, there isn't much else to say. Bye-bye.

Attack of the Tacos

Posted on [June 23, 2015](#) by [dm1](#)

Yesterday we met with our adviser and checked what we needed to do over the week. Intro, method, and IRB– this looks like a long week. We have managers for each part and expect to finish in time.

Today the next part for modeling has begun, and we backtracked to primitives to better understand how to use Maya. I got my dog to have eyes, a nose, and feet; it's still missing its arms and ears. I figured I would make the dog have weird colors just because I can. I liked the lunch-in today because I didn't think that simply seeing hands would improve collaboration. I did like the way that she explained how getting to her current position wasn't planned. I expect my life to similarly not go according to plan. Not much else today except a meeting with our professor and writing the fiction for Friday. I hope you survive the Taco Wars, until next time.

Monday down the river

Posted on [June 22, 2015](#) by [dm1](#)

Over the weekend most of the group went down to the river to tube. The day was uneventful and relaxing until we had to get out of the river. When we were getting out, a few of the group got stuck. When everyone finally got to shore, we went to celebrate at BW's. Sunday was the "family" dinner we had, there was uno and settlers of catan to play, I enjoyed playing settlers of catan which I thought was supposed to be rather complicated. I finally went home after the second game of catan and relaxed for a while.

Today was intro to Maya, the program, and it is rather different than CAD. Making the goofy character is rather irritating because I don't know how to use the program yet. I plan on improving my skills over the week.

Our beloved day

Posted on [June 19, 2015](#) by [dm1](#)

Today is Friday and I don't know what I'm going to do. Yesterday however, I already did that so... I'm gonna talk about it. We went to the Biofeedback place and we saw how relaxed some of us were. The rest of the day was spent working on Journal club.

Back to today, we worked on the project and got the basics down. It's not going to be in E3, but it looks cool I guess. Journal club went well for the most part, we were a little late for lunch though, sad face. I might go watch a movie tonight, but we shall see. Adios.

Tea Jackets and crazy planets

Posted on [June 18, 2015](#) by [dm1](#)

Yesterday the preparations for the IRB continued, but since it's due next week, the teams focus went to the research question. After work I didn't do much of anything, did read the craft of research article last minute.

Today the work for graphics programming was irritating because of how everything needs to be loaded up to work. My solar system is nothing but mercury's and errors. Our Qbert project for Friday needs work in the sense that they isn't much there right now. The lunch-in was interesting because of how the attempts for replacement leather are going. There are problems in the product, but that is why they are called prototypes. I wouldn't be surprised to see

this coming out in the future, Tea Jackets (made from the by-products of tea). I foresee a lot of work for myself since I need to work on Journal club and work on the Qbert project. Good-bye my reader.

Intro to HCI product review

Posted on [June 17, 2015](#) by [dm1](#)

This is a floor cleaner container

Task: Contain and pour floor container.

Context: To be easily stored and durable. Ready for cleaning any time.

Works: The bottle is round, easy to grab, and the handle at the top allows for easy pouring.

Doesn't Work: Since the purpose is simple and the design is simple, there doesn't need to be any changes.

Improvements: none

Design Values: The design was made to be cheap, yet durable because of the amount of cleaning fluid contained.

Conceptual: The bottle is supposed to properly contain cleaning fluid for long amounts of time.

Behavioral: The bottle sits there and does nothing.

Interface-Level: There is a handle for pouring and a cap to keep the fluid inside.



This is a trash can

Task: Hold trash and not smell like trash.

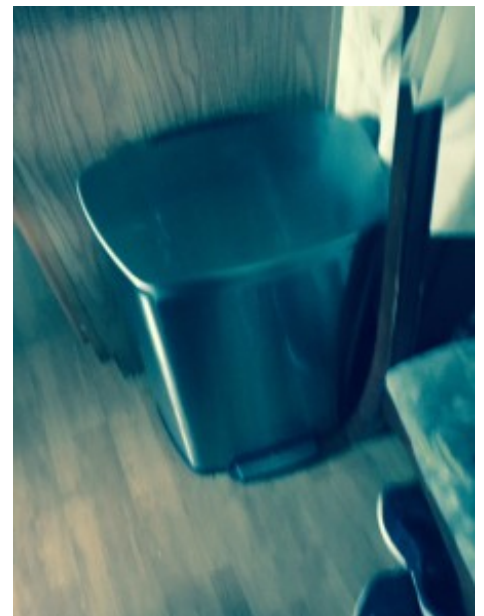
Context: To hold the trash until it needs to be emptied.

Works: It holds the trash and keeps the smell in. If your hands are full, you can step on the little lip at the bottom to open the trash can.

Doesn't Work: The trash can can tip if empty and when full, the bag can be hard to remove

Improvements: make the bottom heavier to keep the can from tipping, and holes near the bottom to help prevent a vacuum from forming at the bottom when removing the bag.

Design Values: The design is supposed to look fancy with the metal casing, the lid keeps the smell away and the trash out of sight.



Conceptual: The trash can is supposed to be small enough to be out of the way and big enough to not need emptying often. The trash can is also supposed to not be an eye soar.

Behavioral: The trash can opens when the lip is stepped on, when closed nothing happens (no smells leave, can't see trash).

Interface-Level: There is a lip at the bottom for ease of opening.

Wednesday: The day that's hard to read

Posted on [June 17, 2015](#) by [dm1](#)

Yesterday, there wasn't anything scheduled and I didn't do much outside of watch YouTube and Game of Thrones with Gabe. This morning I got to work with a quite walk. The class was a little confusing because I didn't understand all of the functions for lighting.

My challenge today for the HP team has gone on pretty well. Our project for graphics seems simple, but implementing it looks difficult. I don't have much else to say because it's the middle of the week and all we're doing is preparing for the IRB.

Monday the sequel: Two days are better than one

Posted on [June 16, 2015](#) by [dm1](#)

Yesterday our team was preparing for the IRB, which we will go over with Dr. Dorneich. The IRB is an extensive form where we have to be particular with what we will do. The afternoon was spent excising, I didn't really think about it then.

Today the computing class was spent with animations and working on Vijay's most repeated project, a solar system. The lunch in with Elliot was less formal, but we learned another coarse through grad school and industry. I learned how difficult it is to work with people who don't collaborate well together. I worked on the solar system after the lunch-in and the buttons are what I need to work on. I feel like the days are starting to melt together, so I don't know what else to say, good-bye til next time.

Garfield

Posted on [June 15, 2015](#) by [dm1](#)

The weekend felt more substantial than last weekend, we went to my hometown so maybe that's why. The ropes coarse was barrels of fun, I liked the challenge of the tower and the fun of the swing-by-choice. Sunday I went Frisbee Golfing and lost a disk, that happens.

Today I was going to walk to work, but I forgot some stuff and had to go back to get them. The intro to graphics was interesting because of how he introduced it to us. The concepts of c++ are in there, but it mainly is a function based program that we learned today. This looks like an easier learning curve to get in to. I don't have any ideas for what we are going to do yet, I will discuss this with the council (my team). The talk we had before lunch was informative, I didn't think that guys would be in SWE, shows what I know.

I'm not sure if we're going to print our pencil holder today, but if we aren't I can look more into articles and journals for this week. I don't have anything else on my plate right now, should probably address Garfield (It's Monday). Tata for now.

TGI Friday

Posted on [June 12, 2015](#) by [dm1](#)

On an unrelated note, we plan to go to Buffalo Wild Wings after work. Yesterday's activity at the stomping ground showed us more about the different lives that graduate students have. I had a little trouble hearing some of their responses, but the majority I got was about how the daily lives of each of the grad students went.

Today the eyeballed pencil holder came together and we have our problem paragraph ready to turn in. The classes also went well, just a little run together (meaning they couldn't get through all of their materials). I feel that Desmond will feel less rushed and be able to get through everything.

After B-dubs, we want to go to the movies; I want to go to Jurassic World and am super psyched. The weekend looks to be quite fun, hoping it doesn't rain. Later I will try my best rawr... RAAAWWRR!

Thursday, the third day

Posted on [June 11, 2015](#) by [dm1](#)

Friends reference.

Yesterday I had an Orthodontist appointment that went by rather quick. However, after that the errands started; I usually do a couple of errands with my family after doing something. Luckily, one of those errands was shopping because I needed to get some milk. I then worked on my problem paragraph to get to our professor. He had revisions to say the least.

Today I didn't realize that the class was just working on the project, until thirty minutes in. The refining of our paragraph after that was interesting because we chopped off almost half of the first draft. We got to a good point in the revision when we had to go to the lunch in.

Dr. Dark had a very interesting lecture because of the misconception I had before that a cue would be better than a semantic cue. I didn't think people would have enough time to process both words in that time. I also enjoyed her pictures from scuba diving. Her talk seemed rather focused, but she gladly broadened her talk when we asked about broader subjects. I enjoyed her presentation overall.

Middle of the Week

Posted on [June 10, 2015](#) by [dm1](#)

Yesterday's planetarium show was entertaining, as was the planet gazing. The cloud coverage was unexpected and didn't let us see as much as we wanted to. I still got to see Jupiter and Saturn, which was cool. The rest of the night was for relaxation, otherwise known as video games, and fixing up the problem paragraph for Thursday.

Today I learned more about the types of 3D printers and what they are good for. The project for Friday was to make a model of something and we decided on a pencil holder, the dimensions are off though. I have to go to an Orthodontist appointment in Cedar Rapids, so I can't really do much today after blogging, I will try to see about the computer programming assessment so I can do that before I leave. I will, however be back tomorrow on another episode of Dragon Ball Z.

Problems Logging in

Posted on [June 9, 2015](#) by [dm1](#)

"Good morning, and in case I don't see ya, good afternoon, good evening, and good night!" *Truman Show*

Today the login was being silly and wouldn't let me in to blog. Yesterday I didn't do much besides preparing for today, have a meeting with Eui, exercise a bit, and play Mortal Kombat for a while. Today I learned more for CAD modelling, I made a hammer head; not the shark, but the tool piece. Our lunch in today with Dr. Jordan was similar to some of the classes I had with her in McNair, although I still learned more about her. I went to a defense and it looked like an advanced presentation, similar to what I have already done, but harder and more in depth. I feel like her presentation went well and I hope the committee thought so too. I'm sorry that my posts have been getting shorter, I'll try to add more to my posts. For now I am just preparing for the meeting at 4, good bye.

CAD Monday

Posted on [June 8, 2015](#) by [dm1](#)

Today we are going to present our week project, ours works and I am satisfied with how it turned out. Our first class on CAD was interesting, I want to know more about this for the future. Not sure when I will use this skill, but I want to know this skill.

Not much else to report on, bye bye bye.

Invaders from planet VRAC

Posted on [June 5, 2015](#) by [dm1](#)

Today, we are finishing our program for the space invaders. The program is OK, we just need more design to it. For class we learned about file in and out. The task had some things that I needed to learn, which I had problems with.

For journal club, the conversation went better and we had a better understanding of what to do.

Yesterday's light painted went fantastic, everyone's letter making was great and I liked the ideas with Dragon Ball Z that Mak thought up. These pictures turned out to be memorable.

Story Time

Posted on [June 4, 2015](#) by [dm1](#)

Today has been rather similar in the routine, but even then we are still learning more everyday. I think that the programming course is picking up, I starting to learn more than review.

Dr. Oliver was indeed different than Dr. Stone, but the enthusiasm was there. I felt that the journey through grad school is grounded more in reality because we simply heard the his story.

The program's routine is becoming rather familiar, I feel comfortable now. I am looking forward to light painting tonight.

“Stormy Weather”

Posted on [June 3, 2015](#) by [dm1](#)

Often we find ourselves talking about the weather, I find myself talking about how incorrect the weather is. Any who, today was an interesting addition to our programming knowledge. I am interested to play the games that everyone made, I am also having fun making our teams game.

Work ahead for today seems to be more reading and outlining, simple, maybe a little tedious, but necessary to really get to working.

Day 6 I think

Posted on [June 2, 2015](#) by [dm1](#)

Programming class went great, we're starting to understand where we are and what we will learn over the summer. The project we are doing this week seems feasible to do, but understanding how to do it is the tricky part.

The presentation Dr. Stone gave was an interesting view into the mind of a professor, he told us how professors are quite collaborative and how the conversations go when we undergrads and grad students aren't there. I was interested in the way he said that professors can see the outcomes from working with a student would be from the seemingly minor ways they present themselves in class and at conferences. I will try to keep his presentation advice in mind for our and my future ones. His perspectives on issues were simple to understand because it is true that we in America usually don't have to worry about actual danger.

Monday, the weakest day of the week

Posted on [June 1, 2015](#) by [dm1](#)

Mondays are always the weakest of the days; however, just because it's the weakest link in the chain doesn't mean it's bad. This Monday was another awesome day, which is really hard to do. I did learn the syntax for c++ which I was needing to learn. I am quite excited to for my c++ project, because I haven't applied any of my programming knowledge yet.

The tour wasn't lasers and explosions, although seeing the processes and ideas for research was interesting to say the least. I would like to see the Mirage in action and maybe kick in a door or two, I can see the program starting to pick up with ideas, and I know work will come soon after. I am ready for the challenge.

Sleepy Sunday

Posted on [June 1, 2015](#) by [dm1](#)

I caught up with my beauty sleep, I think I can go on America's top model now. We collectively went to State Gym to climb rocks, which I need stronger forearms to do. I could barely move my arms after that. We went swimming to cool down, I did enjoy the Harry Potter movie in the background.

When I got to the rooms I tried opening a can with a spoon knowing I needed a can opener, and ended up grilling sandwiches with a side of watermelon. The rest of the day was used for R&R, in hind sight I should have done more work. I'll make up for it tomorrow, ughh, that's what I get for being lazy.

Last minute entry

Posted on [May 31, 2015](#) by [dm1](#)

I was about to go to sleep before I remembered to write the blog. I know its not waited on by waited breadth (or whatever the phrase is), but I do like blabbing about my day. The farmer's market was fun, I got my brother some Thomas the tank engine bean bags, two in case he rips one. I didn't get any food because I already ate, until we went to Walmart and I got a McGriddle, you can taste how bad they were for you while tasting so good at the same time.

After we got back to the rooms I got ready and went to my brother's birthday party. On the way I give my older brother one of the bags so we can both give Angel one, my younger brother. We got home and my parents were preparing for the party, we didn't see the birthday boy anywhere, he was at my aunt's house. We then just agreed to help my parent's with the party and headed over to my aunt's house, it would only be right to give them a hand. We got there and Angel was excited to see us, he was even more excited when we gave him the bags. He said 'beanbags', which I didn't know he knew, and held onto them because he had no pockets. To make the story short, I can just say the rest of the day was what you would expect from preparing and going to party for a little kid and later, just chillin' at the rooms (I probably can't pull off chillin', but hey who cares).

Flight or Invisibility

Posted on [May 29, 2015](#) by [dm1](#)

Thinking of the powers, my mind goes straight how powerful they are. To simplify, I will say that the flying is around running speed and the invisibility is light going through me. Flying would be great for transportation, for invisibility the uses would be great for working with radiation because it would be possible that all electromagnetic waves wouldn't interact with me. The invisibility wouldn't help with personal benefit, only really for being a spy for people and working in highly radioactive areas if the ability works on more than visible light. The flying ability would be great for personal day to day use, which if I was going to be pragmatic would be the obvious choice. Flying also has the advantage of seeing the world in a spectacular view, I would then have to choose flying, personally.

Day Four in the Jungle

Posted on [May 29, 2015](#) by [dm1](#)

Crikey, this environment is getting more familiar with every passing day. The group has welcomed me and I'm looking to deepen the bonds within this newly formed group. I feel confident that the tasks given to us will be handled with the skills necessary, nothing will get in the way of this pack's goals. I am simply waiting to hit the ground and start running, I can't wait.

Program news:

The c6 was interesting to see, I enjoyed seeing what it could do. The pre-test showed me things that I needed to

learn which I hope to do in these coming weeks. This post is before the journal club, I feel that it will be an interesting time.