## KompyuterM3chakrs

Week of (Date):June 28, 2019, Friday

Team Members Active this Week: Nathan Bellew, Keren Angeles

Weekly Update of Project/Research (Summarized by Team Lead):

After reviewing our current stance on our progress into hacking the AutoMower we have determined that until more resources are obtained, we will be unable to continue. Therefore we have begun a secondary project in which we create a stable network, using basic tools. Then will conduct a simple hack/learn based session with other employees so that we may be able to teach the public.

Name: Nathan Bellew

Hours worked this week: 20

Please explain in detail what you worked on this week.

This week we created a formal review for one of the heads of our department and presented on our progress over the summer. Following we discussed making and creating a new secondary project that is obtainable for the summer so that we are not wasting time and money on waiting for more resources.

What are the outcomes of your research and time for the week?

We have officially started the new networking project, and all the employees have started either Network based learning or general network based hacking

Please describe any roadblocks or difficulties you experienced in your research this week.

Lack of resources

What are your next steps moving forward?

Continue researching Networks and Network based hacking, and setting up a meeting so that we can present our findings to the public.

Name: Keren Angeles

Hours worked this week: 25-30hrs

Please explain in detail what you worked on this week.

This week I looked at how to get started using Raspberry Pi.

What are the outcomes of your research and time for the week?

During this self study I learned how to use Raspberry Pi. I looked through some projects using Raspberry Pi like for exaple using it for motion sensing, networking, and simple robotic commands.

Please describe any roadblocks or difficulties you experienced in your research this week.

I need to practice with the Raspberry Pi that we received however we still haven't gotten any SD cards.

What are your next steps moving forward?

I have to now learn how learn more on how to implement Raspberry Pi in our AutoMower Project