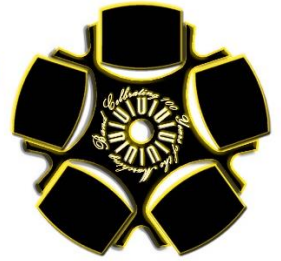




THE BEAST



Mentor Meeting #14

Monday, 10/21/2019

AGENDA

<u>Topic</u>	<u>Item</u>	<u>Resolution</u>
Business		
Example	<ol style="list-style-type: none"> Status circuit assembly, results of motor driver burn up. (Chris and Nick) Moving forward with the project (Guidance from Dr. Swenson) 	<ol style="list-style-type: none"> Power circuit was fully assembled on Saturday and jack stand testing of the motor drivers was conducted. After approximately a minute of use, one of the old motor drivers burned up. Upon testing it was confirmed that it no longer was working. Budgetary records of past groups replacing motor drivers and this happening confirmed that there is an inherent problem with the power control circuits used by all of the affected groups and the life span of the motor drivers. Nick and Chris attempted to purchase a new one from the hobby store in Spokane on Sunday, but unfortunately they do not stock them in store. Moving forward, the build should be completed to the highest level possible given the circumstances for testing/validation and delivery purposes. Additionally, extensive learning documentation and future recommendations for corrective actions and solutions should be written up beyond the documentation that still needs to be caught up as per the standard requirements of capstone.