MEETING MINUTES

Topic: HoneyBear Capstone Meeting 10/8

Date: Monday, October 8th, 2018

Time: 6:30-6:50

Location: Engineering Building

Minutes recorded by Blake Hallauer

Meeting called by <u>All group members</u>

Attendees: All group members

Table 1. Record of meeting.

12:30 pm to 12:10 pm	 Discussion of the concept generation There was 4 main ideas on how to test the bearings The common concepts involve 2 Jacks to apply the force and strain gauges to measure torque Talking to Honeywell on Wednesday to discuss the topics with the experts 	EGR Building
12:10 pm to 12:40 pm	 Determine each topic for the analysis memo Determine the main parts that need to be analyzed Shaft Design, Motor, Pulleys, Strain Gauges, frame design Team analysis memo is due Friday explaining each topic 	EGR Building
12:40 pm to end	 Plan for next meeting Begin to do research on the analysis assignments. Specifically the prices Analyze some of the math that is needed for the project 	EGR Building

Table 2. Tasks Assigned.

Task	Person Assigned	Due Date	Date Complete
Research Pulleys and V belts, Get prices for each	Nestor		
Shaft Design, choosing materials, begin calculations	Barek		
Research Strain Gauges, find information about the kits	Jeff		
Begin to do research on the frame, specifically the materials	AJ		

Research the motors, find prices for each type of motors	Blake	

Next formal meeting:	10/15/18, Engine	eering Building, at 6:10a	m.
Next members respons	sible for agenda:		_
and meeting minutes:			<u>_</u>