Memorandum

To: Sarah Oman

From: CWC 2018 – Test Team B

Date: 9/25/2017

Subject: Meeting Minutes

Meeting Minutes

Topic: Scheduling and Project Management

Meeting Date: Monday, September 25, 2017

6:30 pm - 7:30pm

Minutes recorded by: Tristan Scott Meeting called by: Tristan Scott

Attendees: Jacob Peterson, Dakota Sallaway, Spencer McMahon, Yousef Alali, Benjamin Macleod, Alex

Dahlmann

Announcements:

Reach out to Willy and collect a Wind Turbine to reverse engineer.

Week 6 of capstone preliminary design due.

Meet with TA

This week decide options for each component, i.e. Passive yaw systems.

Table 1. Record of meeting.

6:30pm to 7:00pm	 Announcements and meeting introduction Discussed assignments due Reach out to Willy and collect Wind turbine to reverse engineer Cover Section 6, testing/design to answer/ask questions with professor Willy Week 6 of capstone preliminary design due. This week decide options for each component, i.e. passive yaw systems 	Rm 235
7:00pm to 7:30pm	 Team Discussed Preliminary Report The team broke down the report into deliverables and assigned leadership to each deliverable The team determined Engineering and Customer requirements for the project and its deliverables based upon the rules and regulations of the 2018 Collegiate Wind Competition Set a meeting for Friday Sept. 29, 2017 to help create a HoQ 	Rm 235

Discussion of future team direction

- Determined who will be team leader and logger for minutes at the next meeting.
- The team discussed what is expected from them for the next meeting

Table 2. Action Items.

Task	Person Assigned	Due Date
Generate preliminary design for the hub, Pro & Cons for Chapter 4, Refining sections 2.1, 2.3, 3.4	Spencer	10/2/17
Examine rectifier, Refine 3.4, 1.2, 3.1, Pros & Cons	Tristan	10/2/17
Refine sections,1.1,3.4, Look into voltage regulators, Pro & Cons for Chapter 4, Attend Yaramasu's meeting	Yousef	10/2/17
Generate a preliminary design for the tower and nacelle, refine sections 2.2, 2.4,3.4, Pro & Cons for Chapter 4, Schedule meeting with TA	Dakota	10/2/17
Acquire the Wind Turbines, generate a preliminary design for brake and yaw systems,refine sections 3.2, 1.2, 3.4, Pro & Cons for Chapter 4	Jacob	10/2/17
Examine Rectifiers, Refine 3.4, 3.2.1, 3.2.2, 3.2.3, Pro & Cons for Chapter 4, Attend Yaramasu's meeting	Alex	10/2/17
Generate preliminary design options for load 1.3, 3.4, Pro & Cons for Chapter 4, Attend Yaramasu's meeting, Schedule a meeting with Team A to discuss DC-DC converter, Schedule meeting with TA	Ben	10/2/17

Next formal meeting: Wednesday October 2, 2017