

09/24 WK8 Client Meeting

Location	GoTerra Facotry
Date	09/24
Time	3:40pm-4:30pm
Attendees	Olympia, Jiefei, Martain Derek, Lily, Jessica, Andre

Agenda

1. Show the client the work completed since Audit 2
2. Our current plan for deliverable
3. Ask the client for feedback

Notes

1. Show the client the work completed since Audit 2
 - a. Design Specs
 - b. Correspondence with Manufacturers
 - i. Dimensions (most)
 - ii. TPM Specs
 - c. 2 Potential Rendering Processes
 - d. GoTerra engineers asked questions about how waste energy could be used, for example, the excess heat from the water for a turbine.
 - i. Andre said it isn't possible and suggested using the water that flows into the cooling tower for their factory heating.
2. Our current plan for deliverable:
 - a. Focus on Design 1
 - i. Look at improving and getting the design as close as possible to stakeholder requirements
 - ii. Provide detailed TPM and costing for the design
 - iii. Possibly some further work on design 2
 - b. Provide summary and recommendation of further improvements
 - i. Outline areas where further improvements can be made
 - ii. what type of improvements they may be
 1. Such as redesign of some components

iii. Possible costing and timelines attached to the proposed improvements

3. Client feedback

- a. Olympia said we did a great job and tackled the problem like engineers. She said we have provided a good design that they are happy with. This was exactly what they are looking for
- b. Design 2 is also interesting. But they understand that we have limited time and resources. We can decide by ourselves if we want to continue on that track
- c. The client agreed with what we proposed (improve individual parts, such as cooker). But that will be for another group next semester. For this sem, we should focus on the “proof of concept”.
- d. Olympia agreed with the method and will give us contacts in the industry in this regard.
- e. Regards to our disappointment that our design would be in multiple containers, Olympia said that's fine since mobility was the issue. We can still satisfy mobility with multiple containers. We wished we could have gotten it into one container, and have been more specific.
- f. Olympia suggested maybe harnessing that for their aviaries overall
- g. Olympia mentioned she could send email to Keith Engineering and RenderTech and introduce our team. We could then send our project introduction and design details to these two expert companies. We could seek advice from them.

Action Items

Action	Owner	Due date
Wait for Geterra introduction email to Keith Engineering	All team	N.A.
Send project introduction and design to Keith Engineering and ask for feedback	Andre	N.A.
Wait for Geterra introduction email to RenderTech	All team	N.A.
Send project introduction and design to RenderTech and ask for feedback	Andre	N.A.