

08/30 WK6 Group Meeting

Location	Hanna Neumann
Date	08/30
Time	3:04-3:30
Attendees	Derek Tan, Lily Zhang, Jessica Ying, Andre Olivier

Agenda

1. Email Martin about rendering plant visit
2. 2D model
3. Simulation

Notes

1. 2D
 - a. Andre put in 6 hours for the 3D design
 - b. Specific
 - c. Lily talked to manufacturers from Alibaba. Hard to customise the size, but some of the components that they have are already small, which might fit our need.
 - d. Cooker and preculator are the two things that are hard to scale down
2. Simulation
 - a. It's relatively easy using SketchUp at this stage. But it will be hard when using the proper application
 - b. More research into this as how we are going to test the design (thermodynamics)
3. A guy from tutorial suggested using the IP68 rated motors as rendering plant is a harsh environment.
4. Goals
 - a. Derek will visit the factory to do the hands-on work
 - b. Hammer down what are the components that we want to use
 - c. The specifications of each component
 - d. TPM needs to be bulletproof. It will be the base of our project.
 - e. Update the work log
5. Email martin to visit the factory either on Wed or Fri

Action Items

Action item	Owner	Deadline
TPM/ decide on the components needed	Andre	09/01
Upload the client communication with Alibaba	Lily	09/01
Ventilation	Derek	09/08
Send 3D models to the client	Andre	09/01
Decide on the 2D software	Jessica	09/01