

Teem Meeting Minutes

10/23/2018

Date: 5:00-7:30 pm

Location: ENG building

Lead Person: Torki Alhaqqan

Minutes Recorder: Fawaz Almubark

In Attendance: All team members

Executive Summary:

We joined to discuss about our power point slides and assigning each one their specific parts. furthermore, going over our design selection and adjusting the black box and functional model. Finally rewriting the customer requirements to engineering requirements.

To accomplish:

- Finish the power point slides
- Black box and functional model
- Decision matrix
- Analytical work
- Spring selection

Indusial analysis task:

1. CAD/CAM & calculation of springs (Torki)
2. Kinematics (Fawaz Almubarak)
3. Analysis for the Force on Motor Pulley (Humood Aljabri)
4. Dynamic Analysis (Mohammad Alali)
5. Strength of Pulley cables (Barjes Alenezi)

Due next week:

1-CAD

2-analysis the design of our system

3-narrow the concept selection

