

## Teem Meeting Minutes

10/10/2018

Date: 5:00-5:30 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 industrial tasks and concept generation ideas for our next presentation. furthermore, each of us would present five sketches for our designs and have a decision matrix on which one to choose and change our presentation.

### To accomplish:

- Choosing our designs and having at least 5 designs to choose from
- Choose a task for each of us for the individual analysis
- We have to redesign the pulley for our design

### Industrial 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

