

# MEETING MINUTES

## Meeting Minutes 9

ME 476C-006

Portable Carrier B Team

Oct 31, 2018

Time held: From 8:00pm to 9:00pm

Location: ENG Building

Recorded by: Abdullah Alfaraj

**Attendance:** Saleh Alotaibi, Abdullah Alfaraj, Ahmad Almutairi, and Abdalaziz Alhelfy

### Topics:

1. Technical analysis tasks
2. Plan for next meeting

### Executive Summary

In this meeting minutes, after meeting Dr. Moghaddam, he asked us to make analysis for things that we did not consider before. So we make several changes for the analysis that we worked for and we did more analysis.

### Technical analysis Tasks

1- Motors: we have to do analysis for motor.

2- Speed: we have to do analysis for the speed considering that the speed of the device is not very fast or slow and it should be within the human base.

3- Stability of the wheels: the wheels should work in different weathers

4- Analysis for these 4 functions:

- How you are going to implement the pneumatic system?
- How the pneumatic system will increase the height of the device to be in same level of car trunk?
- How the device will climb the stairs?
- Consider making the carrier to tile after the height is increased, to drop the stuff from it.

## **Plan for next meeting**

Next meeting we will work on the technical analysis.