# **ECOR 1010 – Introduction to Engineering**

**reverse engineering project**

**Reverse engineering project**

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**Lab Section: L17**

**Project Group Number: e.g. L17-14**

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**CARLETON UNIVERSITY**

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# abstract

The purpose of this project was to improve a common object, which in this case was a golf tee. Golf Tees are made to assist in the tee shot, which is the first shot for a hole. Tees can sink and tilt if the ground is wet, making play more difficult. By adding a (flared centre?), the tee will not sink into wet ground, and it will remain a constant distance from the ground. This is believed to be an improvement to the current golf tee design

# Introduction

Introduction material goes here...

Introduction material goes here...

Introduction material goes here...

Introduction material goes here...

# Method

Method content goes here...

Method content goes here...

Method content goes here...

Method content goes here...

# Results

Results go here as text...

**Manufacturing Material:**

(The materials used for making the redesigned part, explained here)

**Manufacturing Process:**

(The manufacturing process for making the redesigned part, explained here)

# Discussion

Add you discussion as text here ...

**Failure Mode:**

(One failure mode for the redesigned part, explained here)

**Benefits of Redesign:**

(The values and benefits achieved by redesigning, explained here)

# Conclusions

Add you conclusion as text here ...

Add you conclusion as text here ...

Add you conclusion as text here ...

Add you conclusion as text here ...

# intellicad Drawing

# CREO rendered solid model