**School of Electrical and Electronic Engineering**



Embedded Systems Project

DESIGN REPORT #1

Title: ?

Group Number: ?

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| Group members name: | ID Number | I confirm that this is the group’s own work. |
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Tutor: Click here to enter text.

Date: Click here to enter a date.

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# Introduction

* See the chapter on Reports (near the start of the ESP Procedures Handbook).
* See the specific marking scheme for this section of the report.

You may want to reference books and papers that you have researched. Give their reference like this [1] (see the References section at the end of this document).

# Motor characterisation

* See the chapter on Reports (near the start of the ESP Procedures Handbook).
* See the specific marking scheme for this section of the report.

# Load measurements

* See the chapter on Reports (near the start of the ESP Procedures Handbook).
* See the specific marking scheme for this section of the report.

# Gear ratio selection

* See the chapter on Reports (near the start of the ESP Procedures Handbook).
* See the specific marking scheme for this section of the report.

# Summary

* Design recommendations
* Summary of key results and assumptions.

# References

1. See the section on Citations and Referencing Styles in the ESP Procedures Handbook.

Make sure that you have **read the top** of the marking scheme to look for report length etc.

Make sure that you have **read the bottom** of the marking scheme for Presentation and Penalties.

Remember to update your table of contents before submitting the report.

Aim to submit the report long before the deadline, to mitigate last minute problems with the internet and with Blackboard.