

**Preliminary Report**

**Home Energy Management System (HEMS)**

by

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This Report is submitted in partial fulfilment of the requirements of the Honours Degree in Electrical and Electronic Engineering (DT021A) of the Dublin Institute of Technology

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Supervisor: John Dalton

**DECLARATION**

I, the undersigned, declare that this report is entirely my own written work, except where otherwise accredited, and that it has not been submitted for a degree or other award to any other university or institution.



Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: **\_08/02/2019\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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# Introduction

# Objective