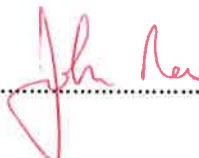


MAJOR PROJECT - Final Report – 55%

Student Name:	Simon Peter Thomas
Title of Project:	Saving Energy Usage and Costs in the Home using IoT
Supervisor:	John Rees
2nd marker:	Kapilan Radhakrishnan
Course:	BIT BusComp CIS <u>CNets</u> CSE Electrical Games Mobile TRE SE Web (please circle)
Project Type:	Survey Review <u>Experiment</u> Development (please circle)

	Mark %
<u>First Marker's General Comments and Original Mark</u>	
<u>Second Marker's General Comments and Original Mark</u> A thoroughly decent project, well written and researched, and successfully implemented. Good results, thoughtful commentary.	83
<u>Comment After Consultation With Other Marker & Final Agreed Mark</u>	

Signature:  Date: 16/05/2018

	Survey	Review	Experiment	Development
1. Research-informed Literature				
Introduction	/5	/5	4/5	/5
Literature Review	/20	/35	15/20	/15
Comments: Clear introduction to the material, with achievable and structured aim and objectives. The literature review is extensive, and the knowledge obtained is clear in the quality of the report.				
	Survey	Review	Experiment	Development
2. Knowledge and Understanding of Subject				
Methodology	/5	/5	4/5	/5
Survey Design	/15	-	-	-
Requirements/Design	-	-	-	/5
Comments: Good approach, sound comprehension of the requirement.				

	Survey	Review	Experiment	Development
3. Analysis				
Results & Discussions	/25	/25	21/25	/25
Conclusions and Recommendations	/10	/10	8/10	/10
Comments: The analysis is well thought out and presents the information in a sensible and accessible way. The conclusions are logical and based on the results and the supporting research.				
	Survey	Review	Experiment	Development
4. Practical Application and Deployment				
Development	-	-	-	/15
Experimental Design	-	-	13/15	-
Comments: The experimental design is classical in form – implement and test, based on the equipment available and comparison with other measurement methods. Very good.				

	Survey	Review	Experiment	Development
5. Skills for Professional Practice				
Reflection	/10	/10	9/10	/10
Quality of Report	/10	/10	9/10	/10
Comments: Well presented, well designed structure. The writing is readable and of good standard. There are elements of the report that could drop directly into an undergraduate text on the subject.				
TOTAL:	/100	/100	83/100	/100