

MAJOR PROJECT - Final Report – 55%

Student Name:	TODD RENTON
Title of Project:	RFID ATTENDANCE SYSTEM
Supervisor:	NIK WHITEHEAD
2 nd marker:	BEV HOLLAND
Course:	BIT BusComp CIS CNetS CSE Electrical <u>AC</u> Games Mobile TRE SE Web (please circle)
Project Type:	Survey Review Experiment <u>Development</u> (please circle)

	Mark %
First Marker's General Comments and Original Mark A thorough investigation of the problem that needs some further reports and user testing.	66 1/2
Second Marker's General Comments and Original Mark	
Comment After Consultation With Other Marker & Final Agreed Mark A good project with a couple of issues with the database	65 BCH

Signature: Nik Whitehead Date: 23/5/18

	Survey	Review	Experiment	Development
1. Research-informed Literature				
Introduction	/5	/5	/5	2 1/2 /5
Literature Review	/20	/35	/20	12 /15

Comments:

Clear abstract. Aim and objectives stated in the introduction, Needs abit more justification as to why it's a useful project.
Solid coverage of registration systems. Well referenced.
Good description of RFID technology, Good concise background on databases. Attendance system as a transaction processing system is a good link.

	Survey	Review	Experiment	Development
2. Knowledge and Understanding of Subject				
Methodology	/5	/5	/5	3 /5
Survey Design	/15	-	-	-
Requirements/Design	-	-	-	4 /5

Comments:

Clear methodology, suitable and well justified.
Needs validity, generalisability & reliability
Clear requirements, sensibly categorised.
Database design is good and has clearly been developed over time. Data dictionary given as an appendix. Story board for a teiface design provided.

	Survey	Review	Experiment	Development
3. Analysis				
Results & Discussions	/25	/25	/25	16/25
Conclusions and Recommendations	/10	/10	/10	6/10
Comments: The system works and was demonstrated effectively. Not all targets were met but the deliverable is more than the MVP. Further reports would be good. Good descriptive conclusion with suggestions for further work.				
	Survey	Review	Experiment	Development
4. Practical Application and Deployment				
Development	-	-	-	~~15~~ /15
Experimental Design	-	-	/15	-
Comments: Implementation is solid, with problems faced discussed in the text. Testing is documented through timeboxes. Could do with more code snippets to illustrate the issues and their solutions. Needs to do usability test on interface.				

	Survey	Review	Experiment	Development
5. Skills for Professional Practice				
Reflection	/10	/10	/10	7 /10
Quality of Report	/10	/10	/10	7 /10
Comments: Reflection considers each stage and its problems - good. Full set of tables. The font used is a bit difficult to read when fully justified like this. Relevant appendices.				
TOTAL:	/100	/100	/100	66 /100