

MAJOR PROJECT - Final Report – 55%

Student Name:	Todd Renton
Title of Project:	A study of the use of RFID attendance system
Supervisor:	N Whitehead
2 nd marker:	B Holland
Course:	BIT BusComp CIS CNets CSE Electrical AC Games Mobile TRE SE Web (please circle)
Project Type:	Survey Review Experiment Development (please circle)

	Mark %
<u>First Marker's General Comments and Original Mark</u>	
<u>Second Marker's General Comments and Original Mark</u> Overall the project was suitably well presented and the application is developed and thoroughly tested. The RFID reader worked well and communicated data with the database correctly.	63.5
<u>Comment After Consultation With Other Marker & Final Agreed Mark</u> <i>A good project with some issues with database</i>	<i>65%</i>

Signature: Date:

	Survey	Review	Experiment	Development
1. Research-informed Literature				
Introduction	/5	/5	/5	3/5
Literature Review	/20	/35	/20	9.5/15
Comments: a suitable introduction though perhaps you could have set the scene in more detail – for example why are you investigating this application. Clearly separate the aim and the objectives and then provide more discussion on each of your objectives. Literature review: some interesting research presented. But what about UK universities has been any research done here. You should not talk about what this project should do in the literature review this should be for your design and requirements action. Someone presented research using RFID and how card readers were. Some suitable references to the use of databases and updating transactions. Maybe a conclusion to this chapter helped.				
	Survey	Review	Experiment	Development
2. Knowledge and Understanding of Subject				
Methodology	/5	/5	/5	3/5
Survey Design	/15	-	-	-
Requirements/Design	-	-	-	3/5

Comments:

Research methods: this section is somewhat brief but the student has covered some methods and commented on his approach he demonstrates an appropriate level of understanding. Good description of feature driven development and the use of agile processing.

Requirements design presented a good example of ERT has been presented at the design stage physio has been used to build this although when we translate the video into the working application we seem to have lost primary composite keys.

Good use of storyboards/suitable overall design. Very good example of well-planned test and explained in detail good test data provided.

	Survey	Review	Experiment	Development
3. Analysis				
Results & Discussions	/25	/25	/25	17/25
Conclusions and Recommendations	/10	/10	/10	7/10
Comments: Good evaluation of the system itself. Perhaps the reflection could have included more self-evaluation not evaluating the project as a whole again. In terms of testing the discussion on the results and findings were very good and student was able to cast a critical eye over the system he has developed.				
	Survey	Review	Experiment	Development
4. Practical Application and Deployment				
Development	-	-	-	11/15
Experimental Design	-	-	/15	-
Comments: A good system is presented and worked well the SDK was used to connect the reader to the database and this has also been developed and tested to a good level. The database gathers the necessary data and the student has demonstrated some examples of user requirements for example reports registers et cetera though I do feel more could be made of this section.				

	Survey	Review	Experiment	Development
5. Skills for Professional Practice				
Reflection	/10	/10	/10	5/10
Quality of Report	/10	/10	/10	5/10
Comments: The quality of report are suitable however layout could have improved for example start each new chapter in page. Also proof read your work generally the grammar was weak throughout the whole document. In terms reflection although student has reflected on the system perhaps some self-evaluation would have improved this section.				
TOTAL:	/100	/100	/100	/100

