

MAJOR PROJECT - Final Report – 55%

Student Name:	JOANNE GRIFFITHS
Title of Project:	Faultsafe process for DESW.
Supervisor:	BEV HOLLAND
2 nd marker:	NIK WHITEHEAD
Course:	BIT BusComp CIS CNetS CSE Electrical <i>Applied Computing</i> 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 <i>A good overall project with significant social capital.</i>	<i>67½</i>
Second Marker's General Comments and Original Mark	
Comment After Consultation With Other Marker & Final Agreed Mark	<i>68</i>

Signature: *Nik Whitehead* Date: *23/5/18*

	Survey	Review	Experiment	Development
1. Research-informed Literature				
Introduction	/5	/5	/5	4/5
Literature Review	/20	/35	/20	10/15

Comments:

Concise abstract. Good clear definition of the problem and its context. Clear aims and objectives. Excellent summary of potential problems and solutions.

Lots of background on diabetic retinopathy screening but little on the technical topics. Screenshots of Optimize it would have helped. Background needed on dashboard development, data visualisation etc.

	Survey	Review	Experiment	Development
2. Knowledge and Understanding of Subject				
Methodology	/5	/5	/5	2 1/2/5
Survey Design	/15	-	-	-
Requirements/Design	-	-	-	3/5

Comments:

Good identification of mixed methodology. Clear linkage of methodology to the workplace requirements. Some of the material on data cleaning could have gone into the main implementation section rather than the methodology section. No development methodology given, but hardware and software resources identified in chapter 4.

	Survey	Review	Experiment	Development
3. Analysis				
Results & Discussions	/25	/25	/25	16 /25
Conclusions and Recommendations	/10	/10	/10	7 /10

Comments:

Results are in their development sections but are clearly marked. GIS results are well displayed and commented upon. No information given on the theory behind the graph choices for the dash board, nor testing of the final design.

Clear recommendations, although some are very wide in scope. Recommendation for process improvement as well as software development.

	Survey	Review	Experiment	Development
4. Practical Application and Deployment				
Development	-	-	-	11 /15
Experimental Design	-	-	/15	-

Comments:

Figure 3 should be explained, not just included. Clear description of the processes to be implemented and the actual process of creating the reports (although this would be better in an appendix rather than the main body of the report).

Much of the background to GIS would be better in the literature review. Clear description of process. The dash board works but needs some extra features for ease of use.

	Survey	Review	Experiment	Development
5. Skills for Professional Practice				
Reflection	/10	/10	/10	8 /10
Quality of Report	/10	/10	/10	6 /10
Comments: The project deliverables are being used in the workplace, which is an excellent thing to see at the end of a project. Figures should be labelled. ~~Some sections were not~~ The report is logically sectioned and ordered, although not quite as usual for presentation as a final project. Some types				
TOTAL:	/100	/100	/100	67½ /100