

MAJOR PROJECT - Final Report – 55%

Student Name:	Abdulrahman Al Jarmaan
Title of Project:	Data Visualisation for Small Businesses
Supervisor:	Kevin Palmer
2nd marker:	James Williams *
Course:	BIT BusComp <u>CIS</u> CNetS CSE Electrical Games Mobile TRE SE Web (please circle)
Project Type:	Survey Review Experiment <u>Development</u> (please circle)

	Mark %
<u>First Marker's General Comments and Original Mark</u>	
<u>Second Marker's General Comments and Original Mark</u> A good functioning system has ^{been} developed by the student. Unfortunately this is not documented in the project report. The Project report could be greatly enhanced by including and analysing the design, implementation process and testing results in the main body. This would then enhance the evaluation section and project conclusions.	41
<u>Comment After Consultation With Other Marker & Final Agreed Mark</u> <i>Implementation could be included in main body to enhance project.</i>	41

Signature: Date:

	Survey	Review	Experiment	Development
1. Research-informed Literature				
Introduction	/5	/5	/5	3/5
Literature Review	/20	/35	/20	8/15
Comments: Introduction + Good overview of topic area. + Useful supporting citations documented. + Aim and objectives clearly documented. - Additional proofreading could reduce grammar / spelling errors. - Objectives could be refined. Literature Review + Good introduction and overview of the evolution of data visualisation. + Good overview of related DV topics with supporting citations. - SWOT analysis would benefit from supporting citations. + Benefits are good and add value. - could be clearer in some places. - Case studies and example solutions would add much value to the lit. Rev. - DV Technology for SME analysis would be useful here.				
	Survey	Review	Experiment	Development
2. Knowledge and Understanding of Subject				
Methodology	/5	/5	/5	3.5/5
Survey Design	/15	-	-	-
Requirements/Design	-	-	-	1.5/5

Comments:

Methodology

- + Overview of research methodologies are documented.
- + Research methodologies reviewed and applied to the project. - could be clearer in places. Good effort here.
- + Good overview and choice of development methodology. RAD could also be considered here.

Requirements/Design

- Requirements documented, good, however they could be more clearly documented in number format with title and brief description.
- Secondary review of DV design in the design section could be included in the lit. rev.
- A more up-to-date source could be used for 6.2.
- Design of system not documented.
- + Some good relevant guidelines considered.

	Survey	Review	Experiment	Development
3. Analysis				
Results & Discussions	/25	/25	/25	5/25
Conclusions and Recommendations	/10	/10	/10	3/10
Comments: Results & Discussions - Evaluation could focus on lit rev. findings and system development, and relate these to project aim and objectives. + Useful secondary findings are noted here, could be placed in lit. rev. Conclusions and Recommendations +/- Conclusion documents some useful findings, this could be extended and the project's main aim and objectives referred to. +/- Recommendations for SME are documented.				
	Survey	Review	Experiment	Development
4. Practical Application and Deployment				
Development	-	-	-	6/15
Experimental Design	-	-	/15	-

Comments:

Development

- + Homepage documented.
- Implementation process not documented.
- + / - Testing defined, no documentation or reference to actual system testing.
- + Evidence of implementation and testing discovered in the appendix section. This information should be included in the main body with supporting narration.

	Survey	Review	Experiment	Development
5. Skills for Professional Practice				
Reflection	/10	/10	/10	6/10
Quality of Report	/10	/10	/10	5/10

Comments:

Reflection

- + A good open honest reflection. Well done.

Quality of Report

- + Overall good structure presentation and format
- Additional proof-reading could reduce grammar errors.
- Appendices add value however this information is of primary importance and directly relevant to the project aim and objectives and as a result should be included in the main body for analysis.
- + Good use of relevant citations / references.

TOTAL:	/100	/100	/100	41/100
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