

MAJOR PROJECT - Final Report – 55%

Student Name:	SIMON OGLESBY
Title of Project:	SYSTEMS UPGRADE AT BASIC OXYGEN STEELMAKING PLANT
Supervisor:	NIK WHITEHEAD
2 nd marker:	JOHN REES
Course:	☒ BIT BusComp CIS CNetS CSE Electrical Games Mobile TRE SE Web (please circle)
Project Type:	Survey Review Experiment ☒ Development (please circle)

	Mark %
First Marker's General Comments and Original Mark <i>A highly professional piece of work but not really structured to report as far as a final year project.</i>	67
Second Marker's General Comments and Original Mark <i>Well written, well presented report. Very practical, perhaps not evaluation enough in the academic sense, and there is insufficient reflection on the process as opposed to the outcome</i>	67
Comment After Consultation With Other Marker & Final Agreed Mark <i>Agreed.</i>	67

Signature: Nik Whitehead Date: 18/5/17

John Rees

	Survey	Review	Experiment	Development
1. Research-informed Literature				
Introduction	/5	/5	/5	4 /5
Literature Review	/20	/35	/20	8 /15

Comments:

Clear statement of context. Good statement of aims and objectives; budgeting and planning for a commercial project also considered. Clear project scoping.

Literature review is thorough on the safety side but weak on the more academic material. Some of the design and development also crept into this section.

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

Comments:

Exceptionally thorough coverage of design and requirements.

Industrial methodology used rather than standard research methodologies; fully acceptable although more detail is needed.

	Survey	Review	Experiment	Development
3. Analysis				
Results & Discussions	/25	/25	/25	15 /25
Conclusions and Recommendations	/10	/10	/10	7 /10

Comments:

demonstration of the live system during viva.
Detailed description of the implementation stages of the project. The project was clearly successful, with significant financial savings. Clear recommendations for future development.
Mining interface testing, but otherwise thorough.

	Survey	Review	Experiment	Development
4. Practical Application and Deployment				
Development	-	-	-	10 ~~10~~ /15
Experimental Design	-	-	/15	-

Comments:

Requirements specification is professionally detailed. The appropriate project management stages are clearly carried out and documented to a professional level. Would have liked to see a Gantt chart for the overall project and some usability testing of the interface.

	Survey	Review	Experiment	Development
5. Skills for Professional Practice				
Reflection	/10	/10	/10	8 ~~7~~ /10
Quality of Report	/10	/10	/10	7 ~~6~~ /10
Comments: <i>Has a tendency to use "I" and the structure is a little awkward, but overall a very well-presented report.</i>				
TOTAL:	/100	/100	/100	67 ~~66~~ /100