

STUDENT**Mike Wakelyn****GRADE 81%****Task 1**

OLTP v. DW Excellent introduction, although more linkage to the company's operations as examples would be good.	10	9
DW Architecture Good succinct discussion, but again more linkage to the operations would be useful throughout, rather than just at in the later sections. No need to talk about development as this is an implementation matter, not an overview matter. It would be better to just explain figure 1 in depth. Good walkthrough to data from source system to BI.	20	15
Data Marts Good description of the data mart principle, although a diagram of a data mart star would be useful.	10	8
Normalised v. Dimensional Dimensional structures <i>may</i> be 2NF but that isn't a prerequisite. The main focus is upon subject-oriented stars. Good example though.	10	8
TOTAL	50	40

Task 2

Source Systems Thorough.	5	5
Star Schema Facts and dimensions are good, although metadata should be provided for dimension tables as well as fact tables. More justification of design decisions would be useful.	25	18
Data Marts Excellent consideration of data marts.	10	10
ETL Are there any significant calculations that need to be made? These should be highlighted in the main body of the text. The additional notes would also be better in the main text. Overall, though, the ETL plan has a good level of detail.	10	8
TOTAL	50	41

General Comments

Always remember to check your ToC to make sure that it hasn't included anything on your title page. You need to put the main schema in the main body, not in the appendix. It can be a full-page diagram on a landscape page, but it must be in the main body of the text so that the reader can easily refer to it while reading the text.

Excellent work – well done.