Suggestion 1: I recommend that you set the SSAS project properties to fully re-process your cube on each deployment. Here's why. Once you have created the data source and data source views in SQL Server Analysis Services (SSAS) and you then subsequently make a change to the underlying data warehouse data (usually because of a mistake in your ETL process) fully re-processing your cube will ensure that the newly corrected data is being used. Refer to Task 2 in the SSAS_Lab document to see how to get to the SSAS project properties Deployment page. Under the **Options** group the **Processing Option** to *Full*, the Transaction set **Deployment** to *False* and **Deployment Mode** to *Deploy* All. See the attached image. DeploymentOptions.png

Suggestion 2: Once you have created the data source and data source views in SSAS and you then subsequently make a change to the underlying data warehouse tables (usually because of a mistake in your ETL process) you must right-click in any white-space area of your data source view and select Refresh... This syncs any changes to your DW structure with the DW metadata stored by SSAS for your DW. You **must** refresh the DW metadata in order for your SSAS project to account for any structural changes you make to your DW.

Suggestion 3: Recall that a backup of your MDB is one of the required deliverables of Phase 2. Refer to the following linked <u>document</u> for instructions on how to backup your completed SSAS multidimensional database for submission.