How to create a row count in Cognos Workspace Advanced

1. Click on the Toolbox tab located on the right side of your screen

![Toolbox screenshot]

2. Next drag and drop a Query Calculation onto your report, you should see the following screen popup
3. Enter a name for the query calculation at the top of the Data Item Expression window.
4. Enter the following formula in the expression definition box and the fieldname in which you would like to count:
   a. `running-count([FieldName])` or `running-count distinct([FieldName])`, where `FieldName` is the name of the field to count on.
b. There are several ways to enter the FieldName. One is to select the following tabbed icon.

Then navigate to the specific field and double click on the data element to populate the location of the field. In our case it would be [Student Detail].[Student Course].[ID]

c. The other way is to select a field already on the report. To do this select the following tabbed icon

Then simply double click on the existing field name and it will drop into the Expression Definition. In our case it would be [ID]

5. You can also check the syntax to determine if it correct by clicking on the Green check mark above the Expression Definition box
6. If you want to edit the expression after you select OK, you would simply right click on the heading on the table and select Edit Query Expression