The dates in the deadline and launched\_at columns use Unix timestamps. Fortunately for us, [this formulaLinks to an external site.](https://www.extendoffice.com/documents/excel/2473-excel-timestamp-to-date.html) that can be used to convert these timestamps to a normal date.

* Create a new column named Date Created Conversion that will use [this formulaLinks to an external site.](https://www.extendoffice.com/documents/excel/2473-excel-timestamp-to-date.html) to convert the data contained in launched\_at into Excel's date format.

A new column “Data Created conversion” is created using formula =(((launched\_at column/60)/60)/24)+DATE(1970,1,1) in worksheet Q6(a) date

* Create a new column named Date Ended Conversion that will use [this formulaLinks to an external site.](https://www.extendoffice.com/documents/excel/2473-excel-timestamp-to-date.html) to convert the data contained in deadline into Excel's date format.
* A new column “Data ended conversion” is created using formula =(((deadline column/60)/60)/24)+DATE(1970,1,1) in worksheet Q6(b) date
* Create a new sheet with a pivot table that has a column of outcome, rows of Date Created Conversion, values based on the count of outcome, and filters based on parent category and Years.

A new worksheet with a pivot table has been created in Ans 6(c)

* Now, create a pivot-chart line graph that visualizes this new table.

Pivot line graph chart has been created in Ans 6(d)