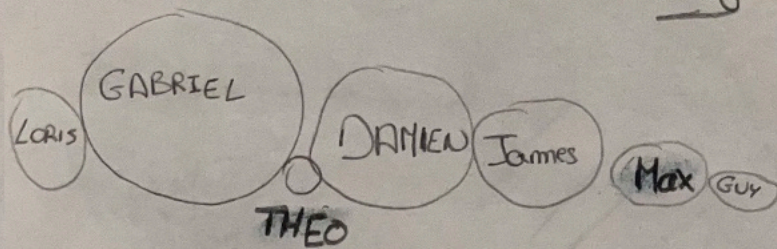


VISU 1:



Boys:

SAHE FOR
GIRL:

This visu show each names as a bubble, with its size proportional to the number of years it ranked as the most popular name nationally. A name like 'GABRIEL', which dominated over many decade, will have a large bubble while short-lived name will appear much smaller.

What it show :

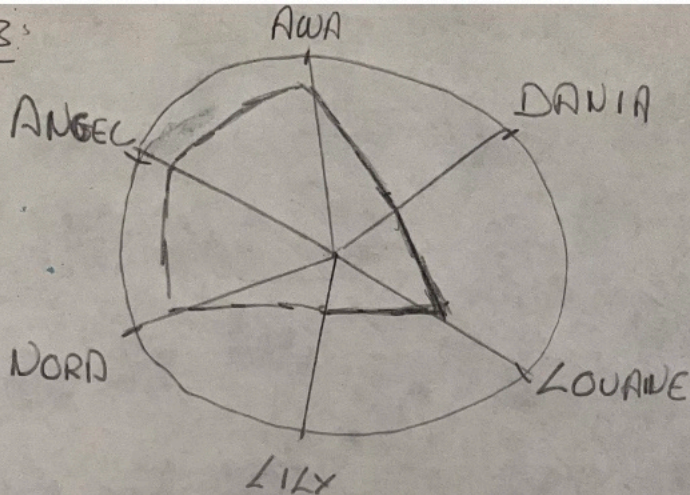
- The endurance of name over time
- which names have defined multiple generation

* Advantage : Very visual and instantly understandable
Highlight culturally significant name

* Drawbacks : - Does not indicate the exact periods of popularity.

- Recent names may appear small even if currently very popular.

Visu 3:



This visualization displays the names that were most popular in at least one department during a given year using a radar chart (spider chart). Each axis represents a name, and the length of the spoke on that axis is proportional to the number of departments where that name ranked first.

The geographic distribution of name popularity for a specific year.
Names that dominate across many departments (long spokes) versus those with more limited reach (short spokes).

An overall comparative profile of the leading names in that year.

Advantages:

- ✓ Provides a multidimensional overview at a glance.
- ✓ Makes it easy to compare multiple names on the same plot.

Drawbacks:

- ✗ Can become cluttered if too many names (axes) are included.
- ✗ Does not convey temporal dynamics (only one year at a time).

VISU 2:



This visualization shades each French department according to the year-to-year stability of its most popular male name. Departments where the same name topped the charts for many years are shown in darker hues; those that frequently changed their leading name appear in lighter shades.

Regions with highly stable naming choices year after year.

Areas where the top names shift often between generations.

A geographic snapshot of cultural naming habits.

Advantages:

- ✓ Highlights the local, cultural dimension of name popularity.
- ✓ Quickly identifies "traditional strongholds" vs. "renewal zones."

Drawbacks:

- ✗ Does not specify which names are stable or changing—only the degree of stability.
- ✗ Focuses on one gender (male) or requires two separate maps for both genders.