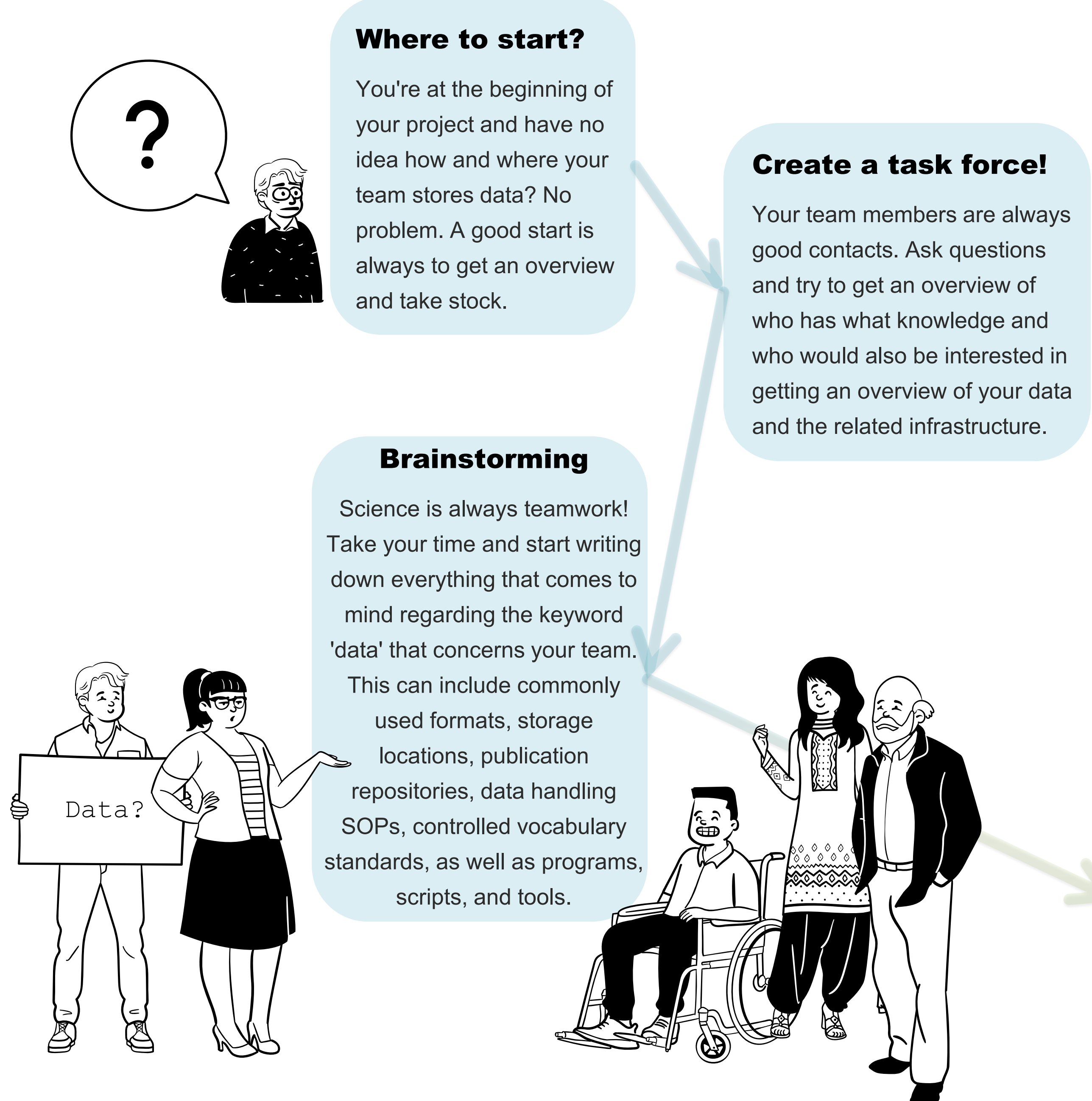


Research Data Management

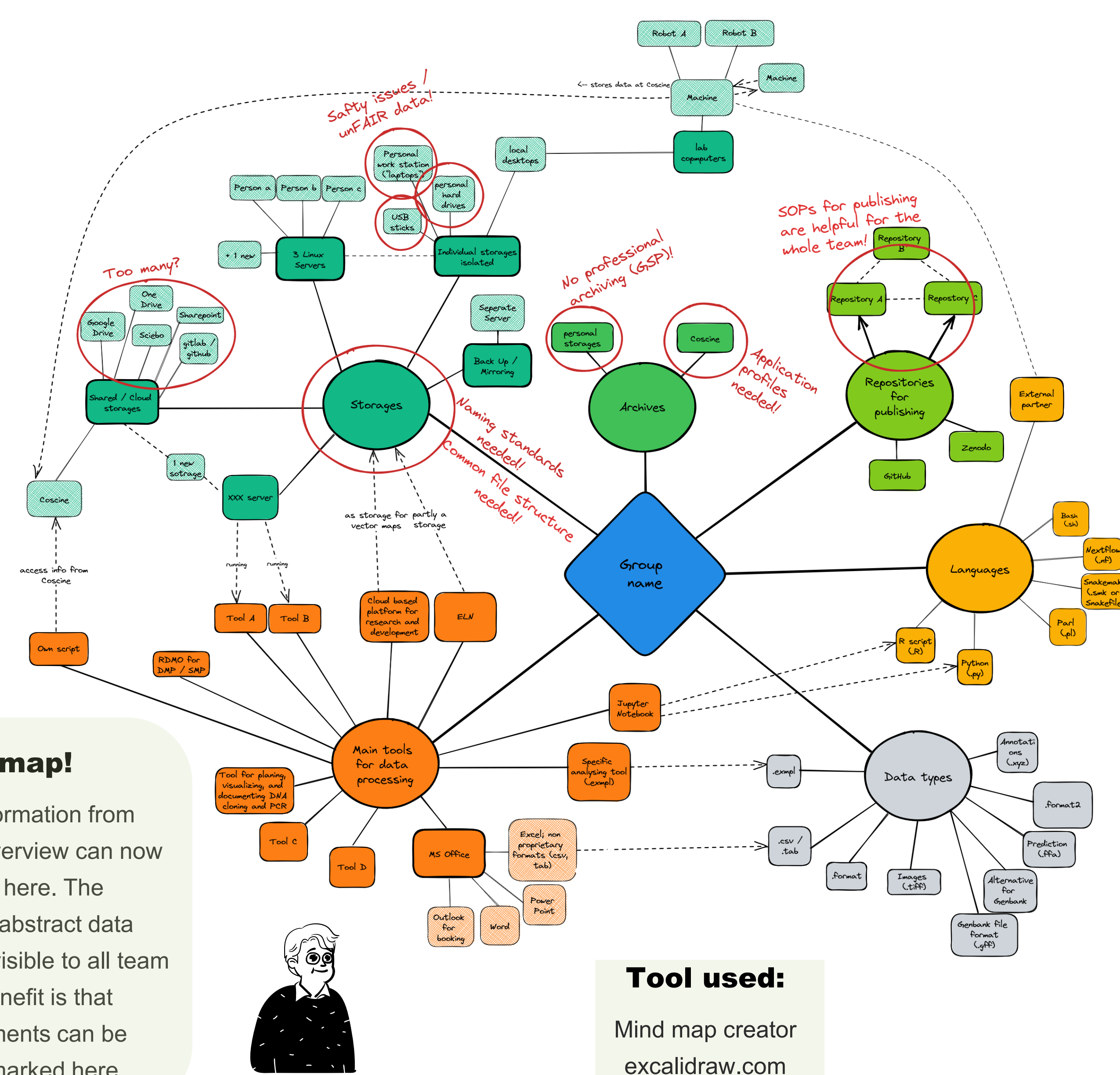
From a data inventory to a data management plan (DMP)

Before a research project starts, there is planning for what is to be implemented. Nowadays, part of 'good scientific practice' also includes research data management. The so-called Data Management Plan (DMP) has gained a certain level of familiarity. It describes the lifecycle of the data. But where should one start if the IT infrastructure of one's own research group is unclear? Below, the process of moving from a 'data map or inventory' to a DMP is presented in four applicable steps. These steps facilitate the framework conditions for a project when taken care of before its start. Additionally, it is mandatory on the part of research funding to be able to demonstrate how one will sustainably handle their generated research data.

Step 1: Data Inventory

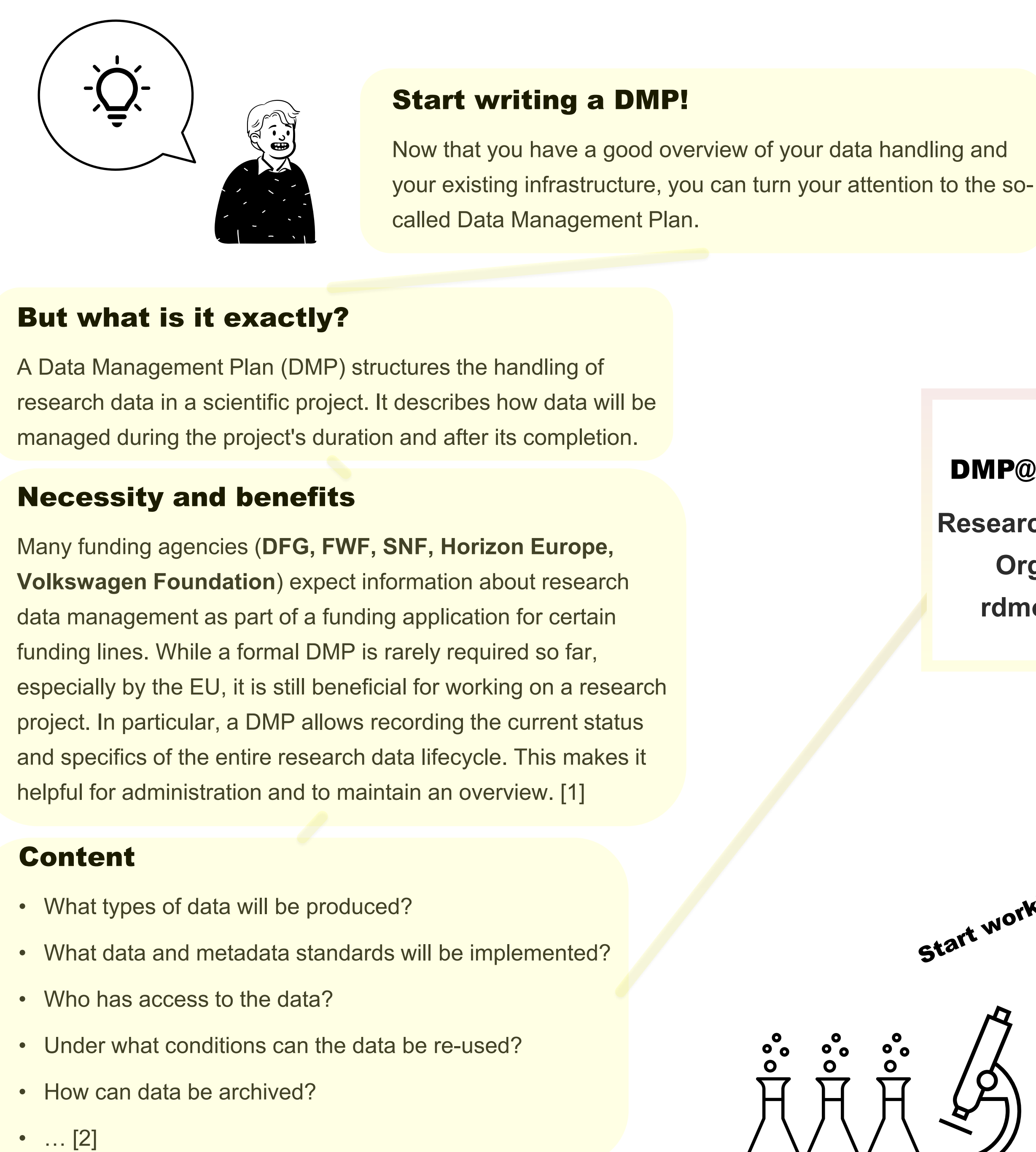


Step 2: Data Map

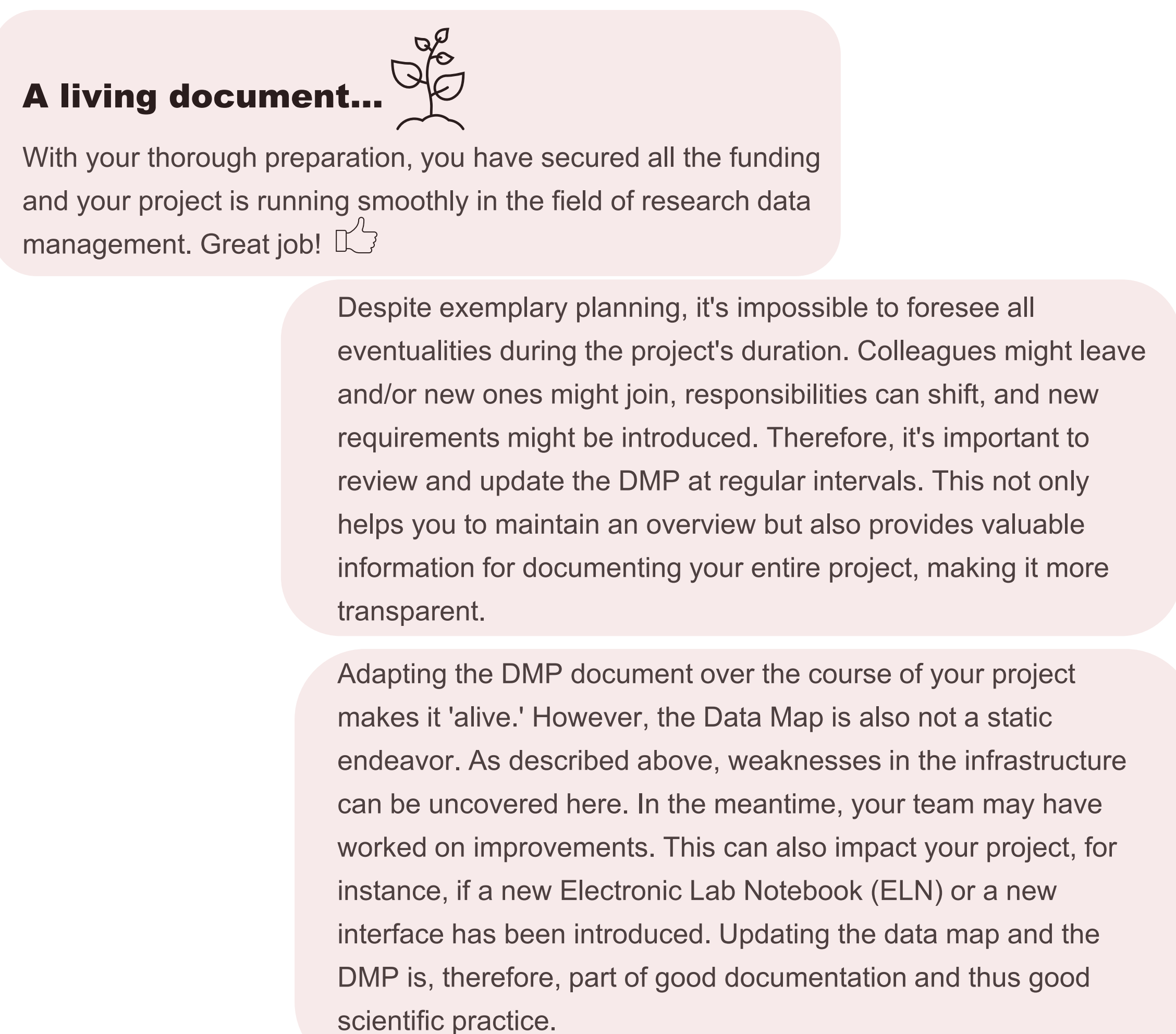


Tool used:
Mind map creator
excalidraw.com

Step 3: Data Management Plan



Step 4: Evaluation



Good luck with your project!

You have further questions?

Contact us:

servicedesk@itc.rwth-aachen.de



[1] Forschungsdaten.info: Der Datenmanagementplan, URL: <https://forschungsdaten.info/themen/informieren-und-planen/datenmanagementplan/> (2023-08-28).

[2] University Library RWTH Aachen: Data Management Plan, URL: <https://www.ub.rwth-aachen.de/cms/ub/Forschung/WissenschaftlichesPublizieren/Forschungsdaten/Datenmanagement/~iicd/Datenmanagementplan/lidx/1/> (2023-08-28).

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