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| --- | --- | --- | --- |
| **Cases**  **questions** | **2** | **3** | **4** |
| **What data will be created or collected (type, size, format, etc.)** | text, spreadsheets and audio files all in digital form | Quantitative Textual Analysis  Excel  CSV  Average 60GB | Collected: JSON, WEB API  Created: SQL queries  Type: Meta data, Open Data,Size:Large data |
| **What licenses apply to the data** |  | The professor got the permission to replicate the information. He/she will credit the original creators of the data. | PubMed CopyRight License:  -No commercial use  - Check if individual article has its own copyright  -when in doubt contact publisher  - Specific Digital Articles with Creative Common License must be checked  -Restrictions on Systematic Downloading of Articles |
| **What facilities and equipment will be required (hard disk space, backup**  **server, central repository, off-site repository, etc.)** | master copy / backup on a USB key which he takes with him in his briefcase at all times for safekeeping. | local storage:Hard disk  For Cloud Storage :Access to secure cloud (University Cloud),Github,Dropbox | **BackupServer:** Cloud, Github (maybe)  **DMS:** Relational Database (SQL), Azure SQL (Microsoft $$$) |
| **What data management practices (backups, storage, access control,**  **archiving etc.) will be used** | Zotero (for documents) and Dropbox (for audio files) and Google Docs (for transcriptions) | Personal local back up in hard drives  University Cloud with Author Rights | **Back Ups, Access Control:** Version Control, **Storage,** Querying, **ER diagram Schema**, **Data Collection** |
| **Who will own and have access to the data** | Dr. Green is unwilling to let others use it since he did all of the work. | Professor is willing to share her data with anyone  Open data will be accessed by all but closed data will be accessed by assigned labels | **Own:** PubMed and authors (i.e. Copyrights)  **Visual Access:** Everyone  **Editing Access:** waiting for reply |
| **Which data will retain value after the life of the project** |  | All data is relevant and should be retained | Whatever Data that will lead to publication |
| **What metadata and linked open data strategies will be employed** |  | Data is only relevant to Managing Information Systems |  |
| **How will its reuse be enabled and long-term preservation ensured after**  **the original research is completed** |  |  | **Reuse:** Collaborative work, Meta Area Research, Expand dataset record from other databases (Wikidata, Surveys, Interview data), To write papers, Create Excercises for Graduate students, Regularly Visualizes his data.  **Research is lifetime** |
| **How much will the storage of this data cost (cloud and/or hard drives)** |  |  | **Free if possible if not there is school funding, and money allocated for the project.** |
| **My Comment** |  |  |  |