1. Find the games on Pubmed
2. Extract information from the PUBMED pages (using PyMed))
3. Create a database of the relevant publications
4. Write the validation function
5. Write the similarity function
6. Write the function that compares all the games according to their learning category (clinical field)
7. Evaluate metrics (number of apps found, papers per app, studies per app…)
8. Present all the gathered data in an easy-to-read solution

Write a dictionary of the most famous institutions that can cite the app in papers.

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Idea of the final solution:

First page 🡪 menu displaying the number of apps and per category and per subcategory

If we select a category/subcategory 🡪 list of related apps, number of them, metric, graph of % of validation

If we select one app 🡪 new window 🡪 name, number of reviews, description, rating, age range, metric/KPI (traffic light, emojis), papers information (number, titles, per study) + pictures

If we select a paper 🡪 title, authors, names, journal, abstract, type of studies, keywords

Purpose of our solution: to display the number of validations per app and per clinical field