Drawing Questions from Wikidata

Whereas Wikipedia offers a wealth of information for humans, Wikidata was established to provide data for machines. This source of knowledge can be populated and freely used by anyone thanks to its public domain license. Currently it can be used to quickly look up some facts. But this does not need to be and should not be the end of it.

Let us make something fun out of it. All these facts make us think of a quiz. This application can draw its questions out of this unlimited pool of structured facts. For example, one could learn the capital cities of countries in Europe (or any other continent). The application should be aware of the user who is using the application. If you wanted to learn the countries through which rivers pass, the application would ask you about rivers that are close to your current location, in English). Further emphasis can be placed on making the application utilize all the information it can gather from Wikidata. For instance, when matching Swiss cities with cantons, the flag of the city should always be displayed if available. Such visual clues also improve the learning effect.

Interested? Please contact us for more details!

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