

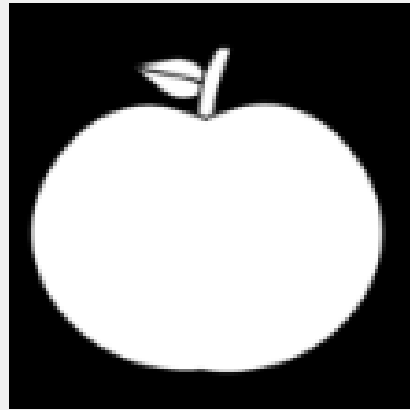
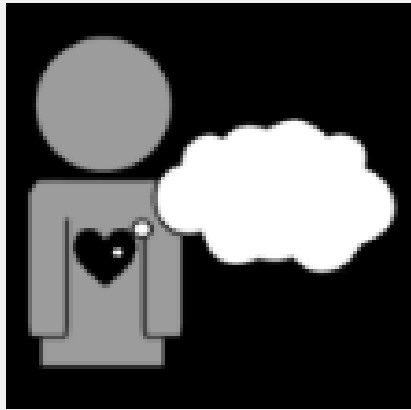
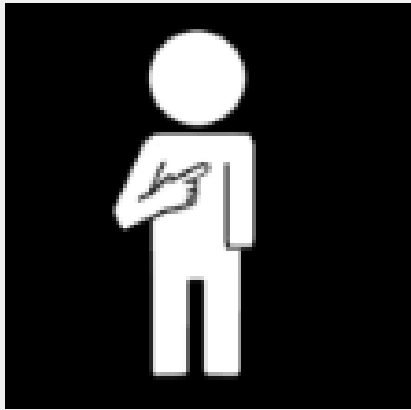
Russian language extension of Text2Picto project

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Text2Picto project

KU LEUVEN

I want red apples



- Dutch
- English
- Spanish

Go back

New sentence

Russian

Requirements

- Translation Russian text into PECS (Sclera)
- Integration with Text2Picto project
- Working like a web-service using REST-API

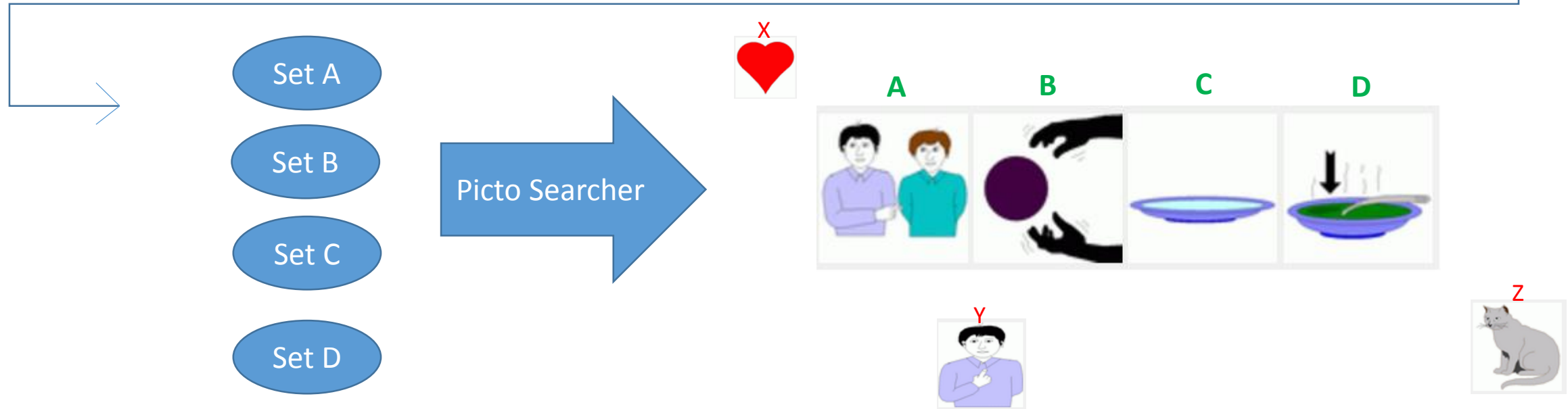
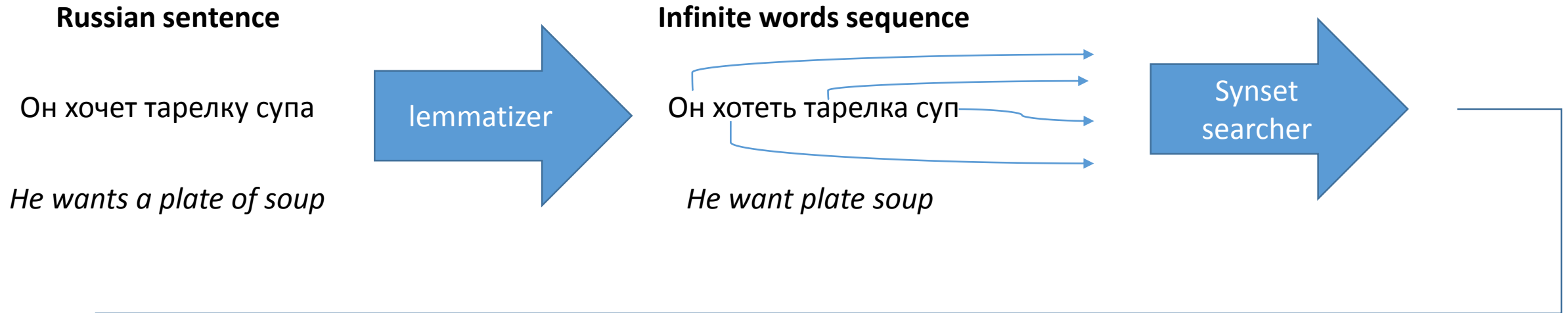
Solution ideas

The main prototype of a such service is a **Text2Picto** web-project KU Leuven for translation text into pictograms

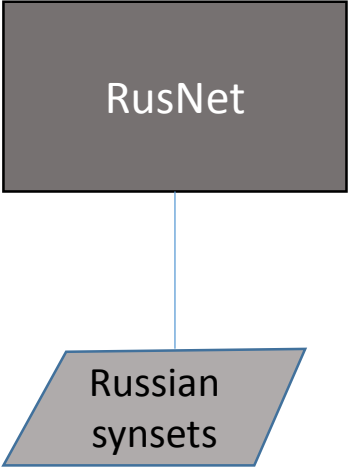
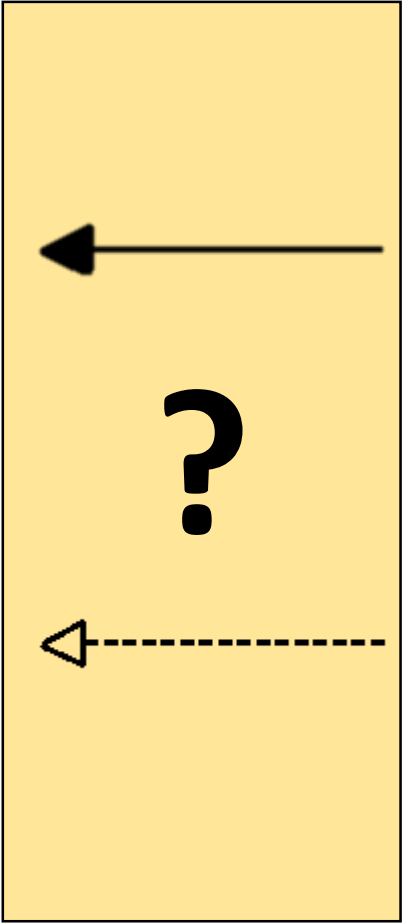
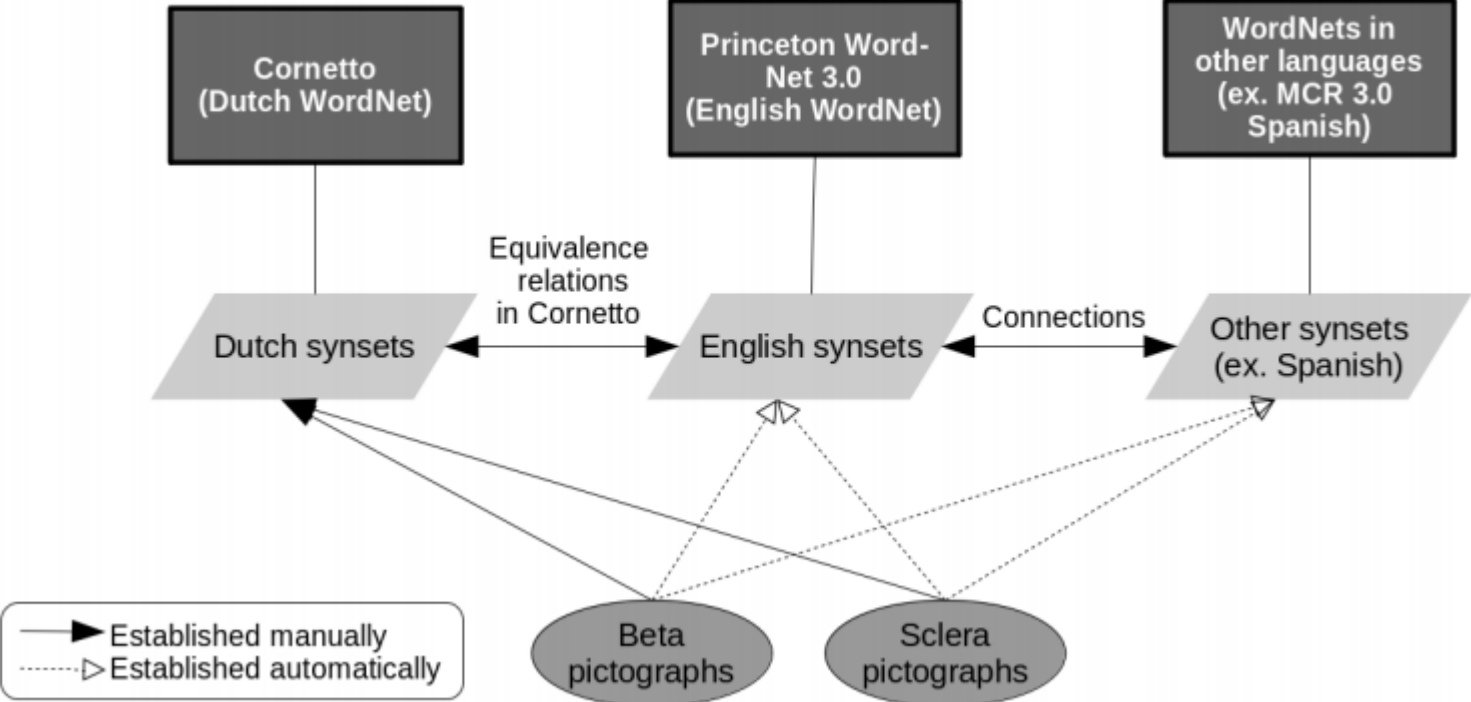
Benefits of using Text2Picto:

- Text2Picto is based on Cornetto and WordNet technologies which allow to process natural languages with their individual characteristics.
- The service was written on Perl programming language which is best language for linguistic programs
- Text2Picto provides considering interfaces and recommendations for extensions of languages and pictograms base

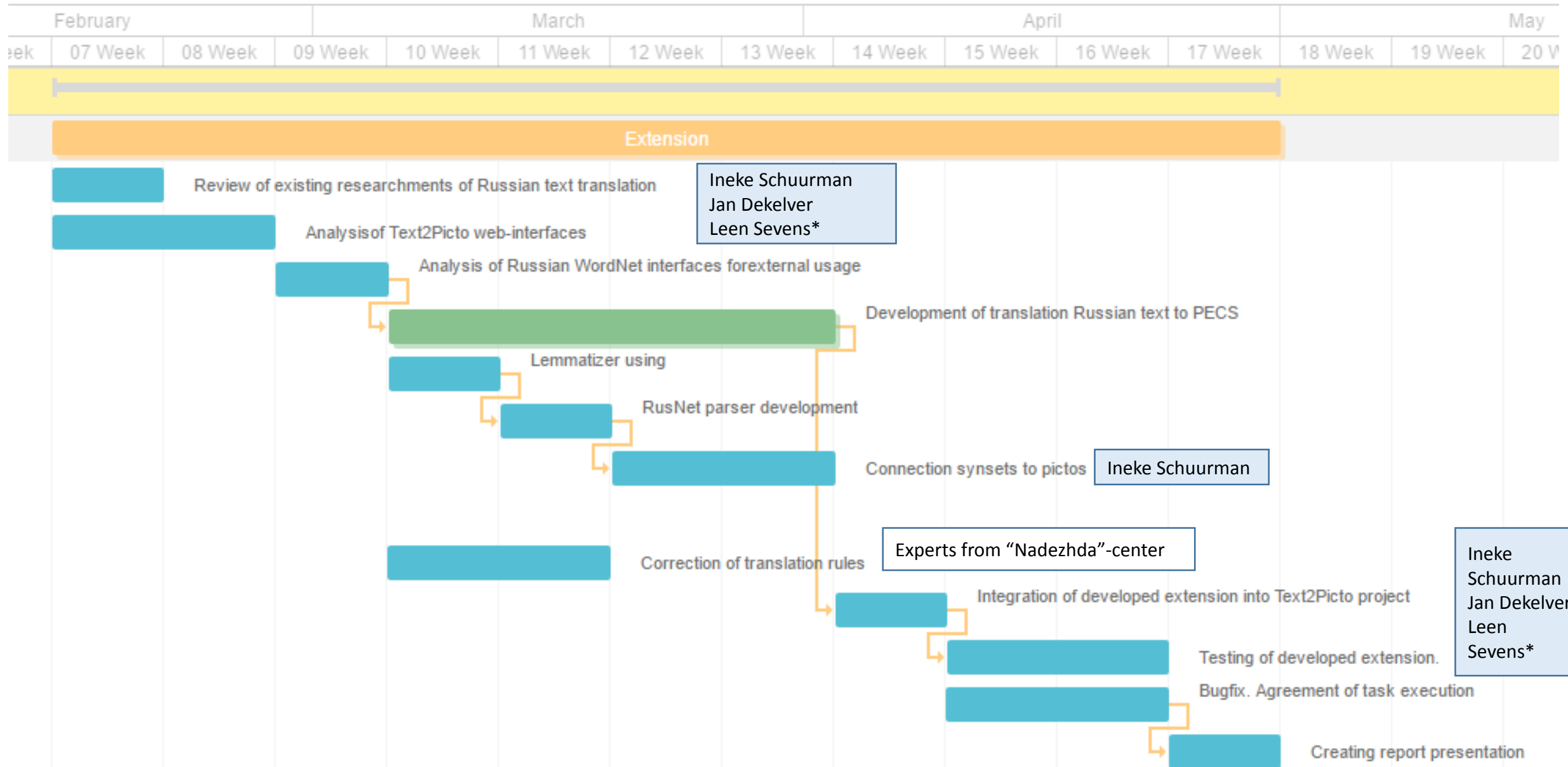
Solution ideas



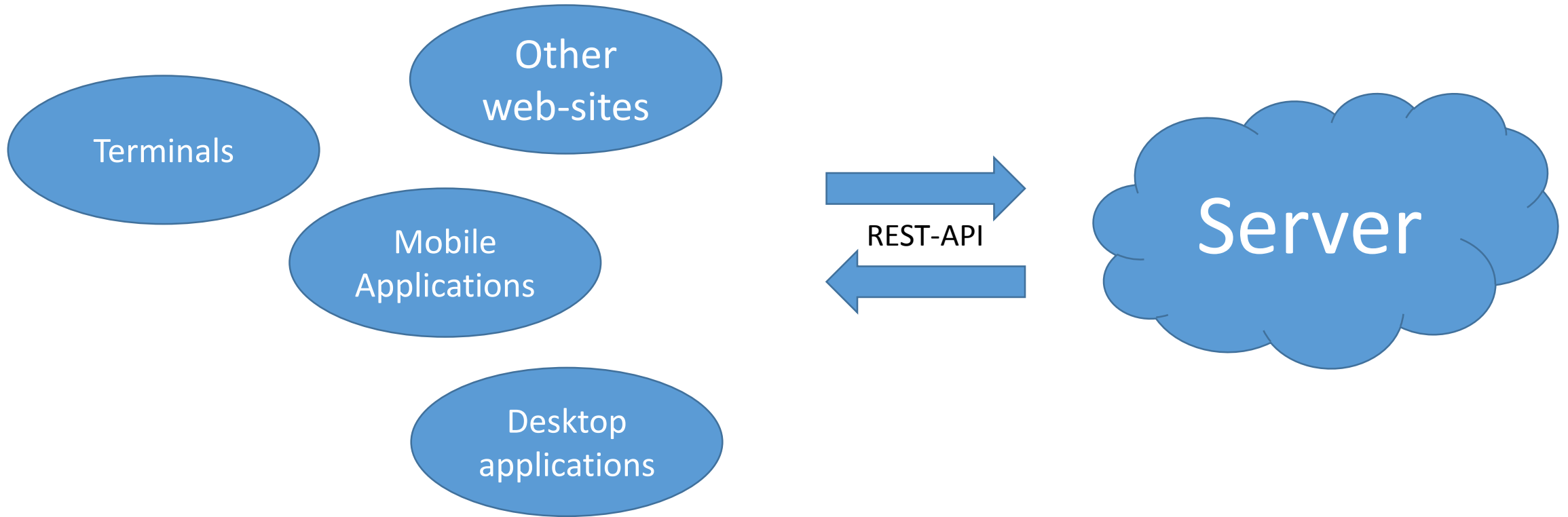
Solution ideas



Planning



REST-API benefits



Thank you for attention!