

Databases:

Database of lemmas: fields:

- Lemma
- List of enumerations of lemma,
- Frequency

Database of enumerations: fields:

- Enumerated lemma
- Definition
- Phrase
- Frequency
- Story name
- Video clips
- Object Exploration
- Familiar: Bool

Completed Branches:

- Root Node
- Branch tree

Current Branch:

- Root Node
- Incomplete Branch

Definitions:

Circular Definition:

A definition is circular if a word is used in the definition that is also a node of the current branch

Completed Branch:

A branch is complete when there are no circular definitions AND every word in every definition is either part of a completed Branch or has been defined higher up in the current branch.

Strategy:

Learn all words in example sentences of Grammar Book. Then Learn the grammar through English. Then Learn the grammar through Hungarian.

Design detail:

Each branch will get its own story. Prompt: create a story using every node in this branch. Keep the story as short and concise as possible.

Then every word in the story that is unknown will be branched, but these words will be incorporated into the original story. This cycle will repeat until every word in the story is in a completed Branch.

Design Detail:

When a circular definition is encountered, two options:

- Redefine:
- Replace definition with Analysis and Examples