MVP spec

09 March 2014

Reader

- Selecting one/several words opens a popup displaying the translation & search results of the query in the notebook
 - o Checkbox 'Don't include in test' stops adding to special 'Test' page (default checked. Configurable
 - Dropdown to chose translation engine
 - Choosing paid engine opens upgrade options
 - o Button to add translation to notebook
 - Translation is added to source & target language fields
 - o Button to add selection to notebook
 - Translation is added to 'Arbitrary text' field
- Selecting large sets of words opens a popup displaying the translation
 - Checkbox 'Don't include in test' (default unchecked)

Just use single view for this and next

- Dropdown to chose translation engine
 Choosing paid engine opens upgrade options
- Button to add translation to notebook
- Translation is added to source & target language fields
 - Translation is daded to source a target language i
- o Button to add selection to notebook
 - Translation is added to 'Arbitrary text' field
- Ability to edit notebook entry before addition
 - o Can edit all three fields (source language, target language, arbitrary notes)
 - o Can chose page to add to (default is special 'Web cuttings' page)
 - o Formatting on all fields
 - o Can delete source field
- Ability to add just selection to notebook
 - o Selection is added to 'Arbitrary text' field
 - Same options as 'ability to edit notebook entry before addition'
- Button to add arbitrary items to notebook
- Ability to search across the notebook & translations
 - o Button to add translation to notebook
 - o Checkbox to include in test (default unchecked)
 - o Dropdown to chose translation engine
 - Choosing paid engine opens upgrade options
 - Dropdown to chose query language (notebook searches are across all fields irrespective of input language)
- Other UI items
 - Source & target language dropdowns

This setting determines which notebook is used for entries

Just one notebook

Link to access 'My notebook'

Notebook

- One notebook per language
- Notebook effect UI
- Button to start spelling test
- Button to add entry to notebook
 - o Entry can consist of
 - Local language text
 - Foreign language text
 - Arbitrary text
 - All fields have the following formatting options
 - Font face
 - Font style (B/I/U)
 - Font size
 - Text colour
 - Highlight colour
 - o Adding entry to special 'Test' page has no formatting options
- Ability to edit entry
 - Although some machine translations may have complex database representations, these are converted to a single source + target text entry for editing and are persisted as such
 No bibliography data saved
 - o Can view and delete but not edit bibliography data
- Entries can be dragged and dropped within the page & across pages
- Button to delete entry
 - Button to star entry (marks visually with a start symbol)
- Entries appear in the following form:
 - [Source language] [Target language]

[Arbitrary text]

- $\bullet\;$ Button to see the word in the paragraph from which it appeared in the original text
 - o Footnote indicating bibliography data e.g. source URL, accessed time
 - Button to delete paragraph data
- Checkbox to include/exclude word from test
- Existence of a 'special' non-deletable pages
 - Tests
 - Entries on this page do not have the 'Include in test' checkbox
 - 'Web cuttings'
- A section consists of multiple (one level only) sub pages

 Only single page
 - Button to delete pages
- Ability to search across the notebook & translations
 - o Button to add translation to notebook
 - o Checkbox to include in test (default unchecked)
 - Drondown to chose translation engine

- Choosing paid engine opens upgrade option
- Dropdown to chose query language (notebook searches are across all fields irrespective of input language)
- Other UI items
 - o Dropdown of notebooks
 - Button to add new notebool
 - Link to 'My Resources'
 - o Link to settings pages

Knowledge test

- Test pairs are automatically selected from
 - $\circ \quad \text{All entries in the notebook} \\$
 - with a source & target language field not blank and
 - with the 'Included in test' checkbox checked or
 - in special 'Tests' page
- Two types of test:
 - type translation
 - How to know what to match in the target?
 - Conflicts between test entry sources
 - o cover-and-look
 - Uncover word my clicking paper & hand
 - Animation of hand and paper to uncover the word on interaction
 - Uncovering at word ticks entry
- Number of questions in a test is configurable
- 'Hint' button to show word in the context of the paragraph from which the text was lifted
- Button to remove the word from future tests
 - \circ $\;$ Clicking for pairs from the notebook causes the 'Include in tests' to become unchecked
 - $\circ \hspace{0.1in}$ Clicking for pairs from the 'Tests' page causes them to be deleted
- Edit button to edit the test pair
 - o No ability to edit 'Arbitrary text' field in this view
 - $\circ\ \ \mbox{No formatting options in this view}$
- Button to star entry
- Button to add test pair
 - o No ability to edit 'Arbitrary text' field in this view
 - No formatting options in this view
- Button to reverse language of the test
- Other UI items
 - $\circ \quad \text{Button to return to notebook} \\$
 - o Link to 'My Resources
 - Link to settings pages