**A list of possible stage B features**

**Wiki Database**

* Replace database with MySQL, NoSQL, or any opensource database systems.
* Use Python's built-in SQLite database for storage.
* Use SQLAlchemy to use ORM (Object Relational Mapping)

**Wiki system**

* login system so those different users will have their own account when accessing WikiPy to protect the files that they created.
* add/remove users
* Wiki trace history - trace wiki pages that a user visit so that the user can easily revisit the page.
* page version - the versions of wiki pages are stored so that old version can be recovered.
* Remove duplicate tags from pages
* Administration page - this page will contain a list of all users alongside the date and time that the account was created
* Combine N wiki-pages into one wiki page.
* Support other file formats including ReST.
* Better on-line editor (javascript) or invoke text editor for editing markdown.
* HTML rendering results are cached to skip the generation of wiki HTML from markdown whenever possible.
* Local picture attachment.

**Utility**

* Send an email the content of a wiki page by converting the wiki page into a pdf file.
* Show statistics of wiki pages.
* Show tag-cloud based on wiki tags.

**Filters**

* Improved search algorithm or better presentation of search results.
* Search results are cached so that same search request results can be quick