Product Backlog

1. When a search is submitted, it should create word cloud of the top X number of papers in the ACM and IEEE digital library that match the provided criteria
2. Initial page that allows one to input search criteria comprised of either a researcher's last name or keyword phrase
3. Clicking on a word in the cloud should return a list of papers that mention that word
4. For each paper, clicking on a paper's title will allow the user to read the abstract with the word(s) highlighted and access for download a PDF version of the paper with the word highlighted in the PDF
5. For each paper, clicking on an author in its author list will do a new search based on that author
6. For each paper, provide links to download it from the digital library and access its bibtex
7. Export lists of papers as PDFs and plain text
8. For the paper list, allow users to select a subset to generate a new word cloud from
9. Allow for the downloading of an image of the generated word cloud
10. For each paper, clicking on a paper's conference name will list other papers from that conference
11. Access previously entered searches
12. Show a status bar for current progress in generating the word cloud
13. Sort the author, title, and conference columns alphabetically on both paper list page and conference page
14. For each paper shown in the paper list, note the frequency of the selected word in the paper.
15. Update design
16. Add necessary PHPunit tests
17. Add necessary Behat tests