## LIST OF REQUIREMENTS

1. Users should be able to search descriptions and other fields for key words, and retrieve results.
2. Users should be able to filter based on course ratings or duration.
3. Users should be able to filter based on level.
4. Users should be able to search and retrieve course instructors using AI enrichment. Users should be able to search and retrieve the instructor profile.
5. Users should be able to sort results by course ratings and duration.
6. Users should be able to search and retrieve the course data: title, product, level, role, duration, rating, and rating count.
7. Users should be able to search and retrieve a curated set of big data open access PDF journal articles.
8. Users should be able to search by keywords, phrases, authors, and their associated organizations.
9. Users should be able to search and retrieve publication name, publisher, doi, and publication date.
10. Users should be able to search and retrieve the Digital Object Identifier (DOI) URL for the file as part of the search result.