Project Requirements

Nr	Requirements
1	Basic:Create an author profile (Name, Last Name, Affiliation, etc.).
2	Basic: Update an author profile.
3	Basic: Remove an author profile.
4	Basic: Create, retrieve, update and delete conferences and journals.
5	Basic: Authors can publish in conferences and journals. The papers published can have a set of categories attached.
6	Basic: Conferences and Journals may have a rating and a category (general/community specific).
7	Basic: Create researchers' communities. Each community contains a list of journals and conferences.
8	Basic: Import data from DBLP website (XML available at: https://dblp.uni-trier.de/xml).
9	Queries: Show the publications in the author's profile.
10	Import/Export: Load and Save from an archive the authors' profile.
12	Analyse: Visualize in the author's profile the Ego Network. Choose an author and analyse his/her Ego Network.
13	Analyse: Where a specific author publish most?
14	Filter: Journals and Conferences can be filtered by rating.
15	Filter: Authors can be filtered by their publications' ratings.
16	Sort: Conferences and Journals by rating.
17	Sort: Authors by the number of publications.
18	Sort: Classify authors by the result of their research. Take into account the publication + rating.
19	Rating Import I: Conferences' ratings can be imported from: http://gii-grin-scie-rating.scie.es/
20	Rating Import II: Journals' ratings can be imported automatically from: http://portal.core.edu.au/jnl-ranks/
21	Evaluation of Authors' profile: Write a report that analyse the obtained results.