Assignment 1: Software Requirements Specification and Technology Neutral Process Design
COS 301 Team Alpha Project
Version 1.0

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https://github.com/AvinashSingh786/COS301-Alpha.git

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- performance

- security

- maintainability

- scalability

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- flexibility

- reliability

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4.3 Integration Requirements

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4.4 Architecture Constraints

- HTML (Hypertext Markup Language)

- AJAX (Asynchronous JavaScript and XML)

- JavaEE (Java Platform Enterprise Edition)

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5 Functional Requirements and Application Design

5.1 Use Case Prioritization

5.2 Use Case/Services Contracts

5.3 Required Functionality

5.4 User-Research System interaction

Description: The type of user indicates what privileges that user has in the Research system

Normal-user

- A normal user login to the system if on the system

- A normal user may add documents to the system

- A normal user is as an author to a document that they add

- A normal user may add authors to a document

- A normal user may change authors to a document

- A normal user may add a document to a conference

- A normal user may only view their documents

Head of Department

- The head of department may log in to the system

- The head of department may add users to the system

- The head of department may remove users from the system

- The head of department may edit user information on the system

- The head of department may add documents to the system

- The head of department may be an author to a document

- The head of department may add authors to a document

- The head of department may change authors to a document

- The head of department may add/remove documents to conferences

- The head of department may view all documents on the system

Admin

- Admin users may log in to the system

- Admin users may add users to the system

- Admin users may remove users from the system

- Admin users may edit user information on the system

- Admin users may add documents to the system

- Admin users may not be an author to documents to the system

- Admin users may add authors to a document

- Admin users may change authors to a document

- Admin users may add/remove documents to conferences

- Admin users may view all documents on the system

5.5   Process Specification

5.6   Domain Model

6   Open Issues