

Project Phase 4

UseCase1: Login feature to access the system further	
Summary	A user wants to log in to system
Actors	Program Committee Chair, Editor-in-Chief
Pre-Conditions	User has a valid account; System is fully configured
Post-Conditions	User is logged into the system
Priority	High
Trigger	User wants to use the system
Scenario	
1) User navigates to login page	
2) System asks for username and password	
3) User enters his username and password	
4) System validates user's credentials and redirects user to the dashboard of the system	
Exception/Alternate Flow:	
1) User enters invalid credentials	
2) System displays 'Invalid username or password' message and the flow returns to Scenario 2)	
Deployment	
Basic functionality of Initial phase	

UseCase2: Update User's Profile	
Summary	To update system user's profile
Actors	Program Committee Chair, Editor-in-Chief
Pre-Conditions	The details entered should be valid; System must be fully configured
Post-Conditions	User's profile is updated
Priority	Low
Trigger	User decides to update his/her profile
Scenario	
1) User logs in to the system	
2) System validates the user. If validation is successful, it navigates the user to the dashboard	
3) User clicks on 'Update Profile, tab on the system dashboard	
4) System displays user's profile	
5) User views and changes his/her profile (except username) and clicks on 'Update' button	
6) System saves the updated profile	

Exception/Alternate Flow:	
1) User doesn't enter valid profile details	
2) System displays 'Invalid *field name*' message and the flow returns to Scenario 4)	
Deployment	
Basic functionality of Initial phase	

UseCase3: Search by paper and its parameters	
Summary	Search for the authors names based on various parameters related to paper, like title, keywords, journal/conference paper was published, publication year range, etc.
Actors	Program Committee Chair, Editor-in-Chief
Pre-Conditions	User should have logged into system; System is fully configured
Post-Conditions	System displays list of authors matching search parameters
Priority	High
Trigger	User wants to search candidates to be form a committee or editorial board
Scenario	
1) User clicks on 'Search' tab and navigates to 'Paper Parameters' tab	
2) System shows the search page, with various fields for entering search parameters	
3) User enters the desired search parameters like title keywords conferences/journals paper was published publication year range, etc.	
4) System displays the list of authors matching the search parameters	
Exceptions/Alternate Flow:	
1) User enters invalid value(s) in search parameter(s)	
2) System displays 'Invalid *parameter name*' message and the flow returns to Scenario 2)	
Deployment	
One of the primary functionalities provided by the system	

UseCase4: Search by author and its parameters	
Summary	Search for the authors names based on various parameters related to author, like author name, his school name, thesis type, number of paper published, affiliated university, served in committee or not, year in which served on a committee, conference on which he/she served.
Actors	Program Committee Chair, Associate Editors, System
Pre-Conditions	User should have logged into system; System is fully configured

Post-Conditions	System displays list of authors matching search parameters
Priority	High
Trigger	User wants to search candidates to form a committee or editorial board
Scenario	
1) User clicks on 'Search' tab and navigates to 'Author Parameters' tab	

2) System shows the search page, with various fields for entering search parameters
3) User enters the desired search parameters. User can search based on author’s name, school attended, thesis level, papers published, affiliated university, served in committee year range, conference name in which he/she served
4) System displays queries the backend, and displays the list of authors matching the search parameters
Exception/Alternate Flow:
1) User enters invalid value(s) in search parameter(s)
2) System displays ‘Invalid *parameter name*’ message and the flow returns to Scenario 2)
Deployment
One of the primary functionalities provided by the system

UseCase5: Search for similar author profiles	
Summary	Search for the authors who have similar profile to another author
Actors	Program Committee Chair, Editor-in-Chief
Pre-Conditions	User should have logged into system; System is fully configured
Post-Conditions	System displays list of authors having similar profiles to the chosen author
Priority	High
Trigger	User wants to search candidates to be form a committee or editorial board
Scenario	
1) User performs search as per UseCase3 and/or UserCase4	
2) User selects one author from ‘Author Name’ list and clicks on ‘View Author Details’ button and selects one author followed by clicking on ‘Search Similar Authors’ button	
3) System asks user to choose one of the four options: - Co-authors, Affiliated with University, Belonging to same region, Having same research area	
Exception/Alternate Flow:	
None	
Deployment	
One of the primary functionalities provided by the system	

UseCase6: View Candidate details	
Summary	User wants to view details about a certain candidate

Actors	Program Committee Chair, Editor-in-chief
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Pre-Conditions	User has logged into the system; System is fully configured
Post-Conditions	Shows the details of selected candidate
Priority	Medium
Trigger	User wants to view details of a certain candidate
Scenario	
1) User performs search as per UseCase3 and/or UseCase4	
2) System displays a list of authors matching search parameters that user entered	
3) User selects one author and click on ‘View Author Details’ button	
4) System displays author’s details and related fields	
Exception/Alternate Flow:	
1) User clicks on ‘View Author Details’ without selecting an author from the author list	
2) System shows message ‘Please select at least 1 Author to view’	
Deployment	
One of the primary functionalities provided by the system	

UseCase7: Create ‘Suitable Candidates’ List i.e. Add candidate to committee

Summary	User creates a list where he/she can insert candidates that could be considered for being reviewers or editorial board
Actors	Program Committee Chair, Editor-in-Chief
Pre-Conditions	User has logged into the system; System is fully configured
Post-Conditions	A list is created with names of candidates that user wants to consider for being on editorial board or as reviewers
Priority	High
Trigger	User wants to form committee or panel
Scenario	
1) User performs search as per UserCase3 and/or UseCase4	
2) User selects an author and clicks on ‘Shortlist Author’ button to add to committee list	
3) System adds the author to the list and display ‘Successfully added *author name* to the committee list’	
Exception/Alternate Flow:	
1) User tries to add a candidate already present in the list	
2) System displays “Adding Failed. *author name* already exists in the List!” message and the flow returns to Scenario 2)	
Deployment	
One of the primary functionalities provided by the system	