WolfReview System Test Plan

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Introduction

The WolfReview system is responsible to manage paper tracks and papers, and this system test plan is designed to test the whole system. When the tester run the program, the program should start with the WolfReviewGUI class which opens the application. The input file contains paper tracks with specific information (the name of the author, page limits, and extra page pay rates) and their papers with their (ids, states, authors, processed status, reviewers ids, recommendations and closing reason). This test plan covers any major functional paths to verify that WolfReview meets the requirements.

Test Files

Single_Paper_Track.txt
Research Track,12,15
* 2,Submitted,S. Carol; M. Hill,Abstract,false,,
* 3,Closed,P. Kathleen; S. Gillespie,FullPaper,true,,Rejected
* 4,Reviewing,anonymous,Abstract,false,reviewer1,
* 7,Revising,anonymous,FullPaper,false,,
* 8,Registering,F. Benjamin; A. Nieves,FullPaper,true,,
* 11,Submitted,anonymous,FullPaper,true,reviewer2,WeakAcceptRecommendation

Multiple_Paper_Tracks.txt
Research Track,10,11
* 1,Reviewing,anonymous,Abstract,false,reviewer1,
* 2,Closed,B. Cailin; S. Roach,Abstract,false,,Duplicate
* 5,Submitted,C. Craig;T. Armstrong,Abstract,false,,
* 7,Submitted,anonymous,FullPaper,true,reviewer2,StrongAcceptRecommendation
* 25,Revising,anonymous,FullPaper,false,,
* 3,Registering,K. Eagan;P. Cardenas,FullPaper,true,,

* 4,Closed,D. Ferdinand;T. Acevedo,FullPaper,false,,Withdrawn
* 5,Reviewing,anonymous,FullPaper,false,reviewer2,
# Position paper,12,15
* 2,Submitted,D. Carol; P. Schmidt,FullPaper,false,,
* 3,Closed,B. Kathleen; N. Gillespie,FullPaper,true,,Accepted
* 4,Submitted,anonymous,Abstract,true,reviewer1,WeakAcceptRecommendation
* 7,Closed,D. Sanders; T. McDonald,Abstract,true,,Rejected
* 8,Reviewing,anonymous,FullPaper,false,reviewer4,
* 11,Revising,anonymous,FullPaper,false,,
# Experience report,8,15
* 4,Reviewing,D. Sanders; T. McDonald,Abstract,false,jdyoung2,
* 5,Closed,K. Mcguire; T. Hill,FullPaper,true,,Withdrawn
* 7,Submitted,M. Atkins; T. Potter,FullPaper,false,,
* 8,Registering,P. Nehru; O. Hill,FullPaper,true,,
# Curricula Initiative,15,16
* 7,Reviewing,anonymous,Abstract,false,tmbarnes,
* 3,Submitted,anonymous,FullPaper,true,reviewer3,StrongRejectRecommendation

Requirements Coverage

	UC0	UC1	UC2	UC3	UC4	UC5	UC6	UC7	UC8	UC9	UC10	UC11	UC12	UC13	UC14	UC15
Test 1	x	x														
Test 2	x							x								
Test 3	x											x	x			
Test 4	x									x			x			
Test 5	x					x	x		x		x					

System Tests

Write at least 5 tests. We will grade the first five. Your tests should consider more complex scenarios than basic system startup/shutdown and an invalid test file.

Test ID	Description	Expected Results	Actual Results
Test 1 **Create a new paper track** UC 0, UC 1 Type Requirements Author: Steven Saleeb	Preconditions: None 1. Start WolfReview 2. Click File 3. Click Add Paper Track 4. Enter Track Name: "Research Track" 5. Enter Page Limit: 5 6. Enter Extra Pages Pay Rate: 12 7. Click Add Paper Track 8. Check Results 9. Close GUI	A new track named "Research Track" is created and is the active track, and the list of papers is empty.	**Pass** **A new track named "Research Track" is created and is the active track, and the list of papers is empty.**
Test ID	Description	Expected Results	Actual Results
Test 2 **Add a new paper** UC 0, UC 7 Type Requirements Author: Steven Saleeb	Preconditions: Test 1 passes 1. Run the WolfReviewGUI 2. Click the Add Paper button. 3. Enter authors = "S. Saleeb; B. Jones." 4. Click Submit Paper 5. Click the Add Paper button 6. Enter authors = "M. Mario; B. Jack." 7. Check Result 8. Close GUI	The track named "Research Track" is created and is the active track, and 2 new papers are added. There exist a 1 under id, submitted under state and S. Saleeb; B. Jones. Under author names and Abstract under Paper Type for the first paper and same things for the second paper But the ID is 2 and author name is M. Mario; B. Jack. for this paper	**Pass** **The track named "Research Track" is created and is the active track, and 2 new papers are added.** **There exist a 1 under id, submitted under state and S. Saleeb; B. Jones. Under author names and Abstract under Paper Type for the first paper and same things for the second paper But the ID is 2 and author name is M. Mario; B. Jack. for this paper**
Test ID	Description	Expected Results	Actual Results
Test 3 **Move paper state** UC 0, UC 11, UC 12	Preconditions: Test 1 & 2 passes 1. Run the WolfReviewGUI 2. Select the Submitted paper from the list that has ID 1, State:	The selected paper should move to the reviewing state, you should see ID: 1, State: Reviewing, Author Names: anonymous, Paper Type: Abstract	**Pass** **The selected paper should move to the reviewing state, you should see ID: 1, State: Reviewing, Author Names:**

	submitted, Author Names: S. Saleeb; B. Jones., Paper Type: Abstract 3. Click Edit Paper 4. Enter the reviewer ID = 1 5. Click on the Assign Button 6. Check Results 7. Close GUI	and nothing changes for the second paper	**anonymous, Paper Type: Abstract and nothing changes for the second paper**
Type Requirements Author: Steven Saleeb			
Test ID	Description	Expected Results	Actual Results
Test 4 **Edit a paper** UC 0, UC 9, UC 12 Type Requirements Author: Steven Saleeb	Preconditions: Test 1, 2 & 3 passes 1. Run the WolfReviewGUI 2. Select the paper on the list with ID: 1 3. Click Edit Paper 4. Choose a recommendation (Strong Accept) 5. Click Recommend 6. Check Results 7. Close GUI	The selected paper should move to the Submitted state, you should see ID: 1, State: Submitted, Author Names: anonymous, Paper Type: Abstract And when you try to edit the paper, you see state: Submitted Author Names: anonymous Paper Type: Abstract Processed: Yes Reviewer Id: 1 Recommendation: StrongAcceptRecommendation and nothing changes for the second paper	**Pass** **The selected paper should move to the Submitted state, you should see ID: 1, State: Submitted, Author Names: anonymous, Paper Type: Abstract And when you try to edit the paper, you see state: Submitted Author Names: anonymous Paper Type: Abstract Processed: Yes Reviewer Id: 1 Recommendation: StrongAcceptRecommendation** and nothing changes for the second paper
Test ID	Description	Expected Results	Actual Results
Test 5 **Delete a paper** UC 0 UC 5 UC 6 UC 8 UC 10	Preconditions: Test 1, 2, 3 & 4 passes 1. Run the WolfReviewGUI 2. Click on the drop menu next to Filter by State	The papers are filtered based on the chosen state, the paper selected was deleted and the filter went from submission to full list and only the paper.	**Pass** **The papers are filtered based on the chosen state, the paper selected was deleted and the filter went from submission to**

| Type
Requirements

Author: Steven
Saleeb | 3. select the Submitted state from the drop down
4. click "Filter"
5. Select the submitted paper with ID 2 from the list
6. Click "Delete Paper"
7. Change filter to All
8. Check Results
9. Close GUI | Should only see the paper with id: 1, state: submitted, author names: anonymous, paper type: abstract | **full list and only the paper. Should only see the paper with id: 1, state: submitted, author names: anonymous, paper type: abstract** |

Original INTRODUCTION TEXT
I did not use AI

AI Response
I did not use AI

AI Reflection
I did not use AI