

International Conferences Management System

User Guide

Link to ICAF: <https://af-icaf-frontend.azurewebsites.net>

Developed By,

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System Introduction

'International Conference on Application Framework' is a web application which provide the facility to manage conference details to user. According to the conferences, user will be able to do there all tasks from downloading the templates, to make payments, through this web application.

In this system has mainly three type of system users,

- Admin
- Editor
- Reviewer

They can play their roles in different access levels in the system. These three roles have their own login credentials to login to the systems. Other than that, there are more three guest user roles in the system,

- Researcher
- Workshop conductor
- Attendee

Those users will be able to only register to conferences. They do not have any admin side access to the system. As well as they do not have their own login credentials.

This system has mainly five functionalities,

1. User management
2. Conference management
3. Research and Workshop management
4. Guest user management
5. Template management
6. Payment management
7. Notification management

Instructions for System Users

1. How to add / remove a System User?

- **Instructions**

- This is a function of an **Admin** user.
- Before adding or remove a system user, you have to logged in to system as a Admin user.
- Then you will be able to see “**User**” tab and inside that you will be able to see user adding form and user table.
- By filling the form with valid details an submitting you can add a new user.
- As well as in the user table, there are “**Action**” column, inside that there are two buttons to edit and delete the user. By clicking those buttons you will be able to do a relevant task.

- **Flow of the scenario**

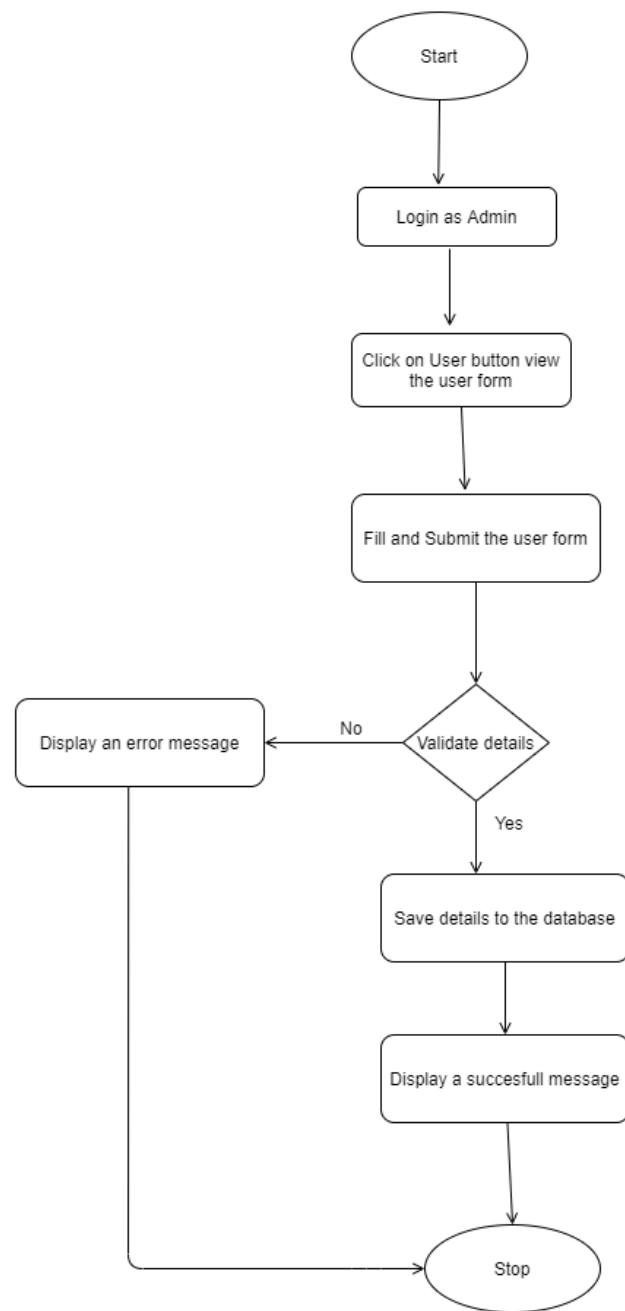


Figure 1.1.1 Add new system user (flow chart)

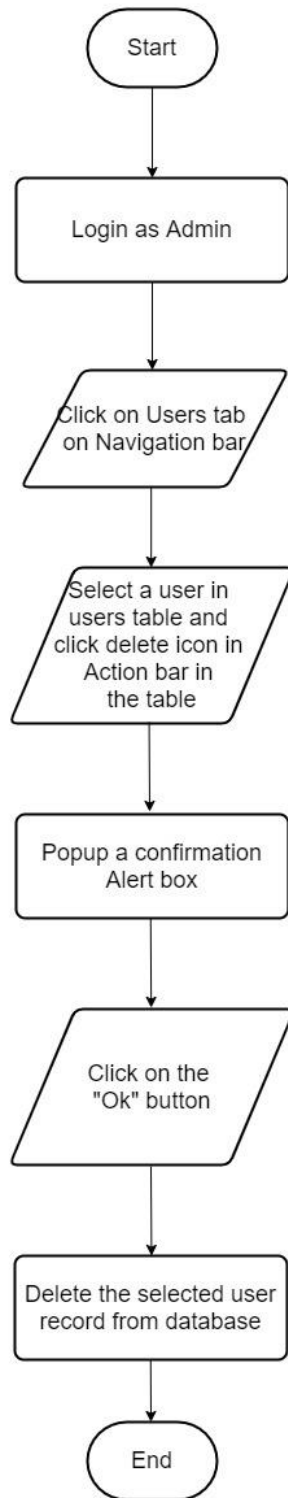


Figure 1.1.2 – Remove system user (flow chart)

- Uls collaborate with this scenario.

SLIIT ICAF

Dashboard

User

Conference List

Pending Conferences

Approved Conferences

Template List

Review Research Papers

Review Workshop Proposals

Add User

Full Name
ex: John Mayer

Email Address
ex: john@mail.com

Username
ex: JohnMayer27

Password
Use a strong password

Mobile No
ex: 07xxxxxxxx

Select a Role
Select role

Add User

Figure 1.2.1 – user adding form (User Interface)

SLIIT ICAF

Dashboard

User

Conference List

Pending Conferences

Approved Conferences

Template List

Review Research Papers

Review Workshop Proposals

List of Users

Username	Name	Email Address	Mobile Number	Role	Action
OliverJ89	Oliver James	oliver@gmail.com	0770817059	admin	
Mininduk99	Minindu Kothalawala	minindu@gmail.com	0776047248	admin	
Isurip97	Isuri Punchihewa	isuri@gmail.com	0718268852	editor	
hansiT97	Hansi Tharaka	hansi@gmail.com	0719374344	editor	
williamB	William Blake	william@gmail.com	0726856734	editor	
davidSam	David Samuel	david@gmail.com	0774529876	editor	
kalpanaG	Kalpana Gaweshith	kalpana@gmail.com	0773456820	reviewer	
sophiaC	Sophia Castle	sophia@gmail.com	0716734900	editor	
admin	Admin	admin@gmail.com	0770823456	admin	

Figure 1.2.2 – users table (User Interface)

2. How to login to the System as a System User?

- **Instructions**

- Only three types of systems able to do this task.
 - Admin
 - Editor
 - Reviewer
- On the landing page right hand side upper corner, there is **login** button. By clicking that system popup the login form.
- By providing valid **username** and **password** you will be able to login to the system as your role.

- **Flow of the scenario**

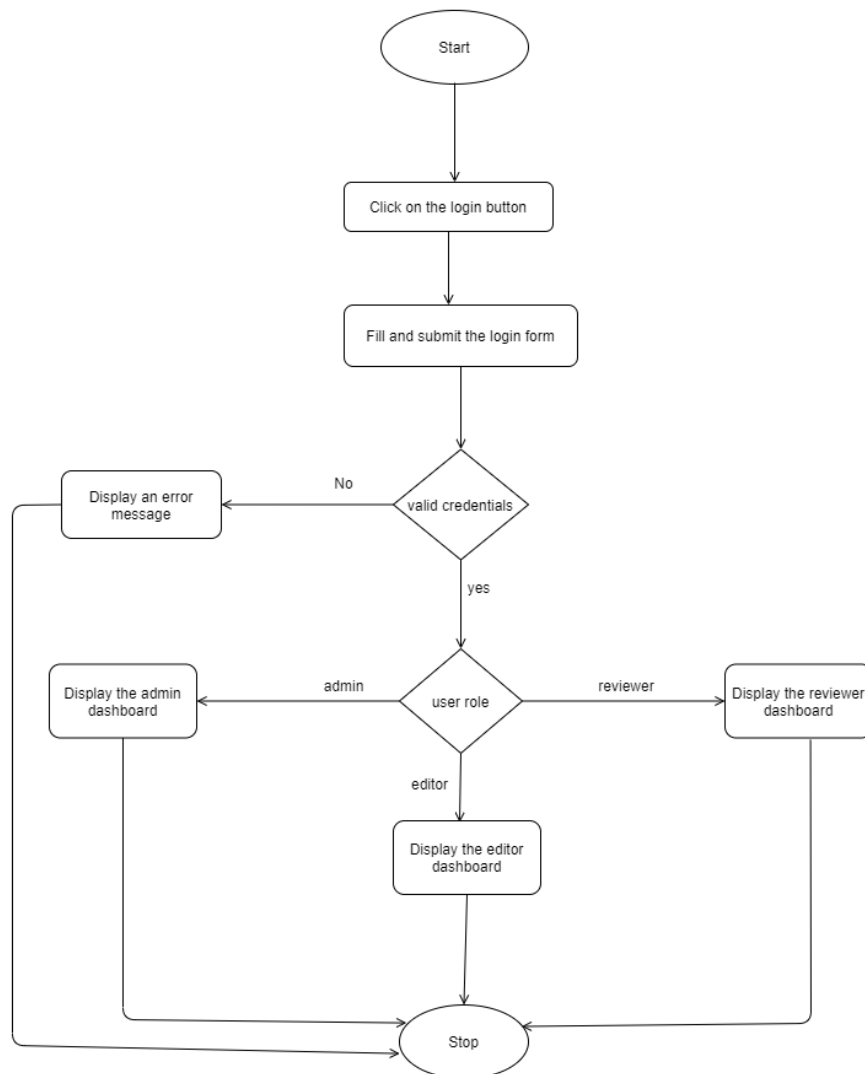


Figure 2.1.1 – System user login (flow chart)

- Uls collaborate with this scenario.

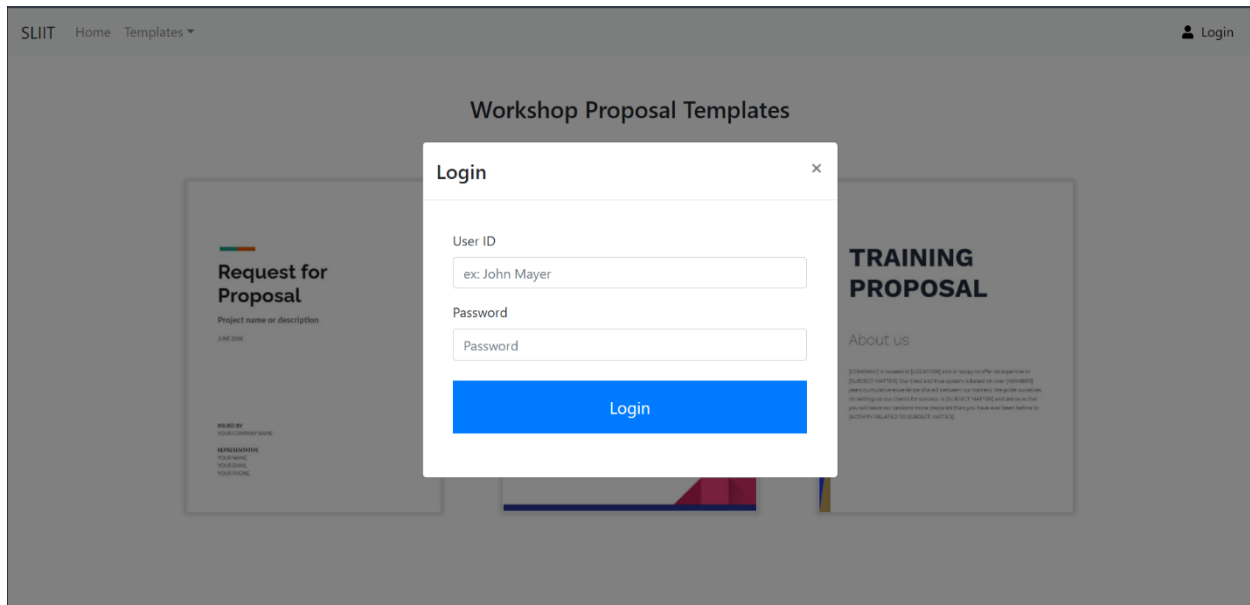


Figure 2.2.1 – system user login page (User Interface)

3. How to add / delete / update a Conference?

- **Instructions**

- This is a function of an **Editor**.
- Before adding or delete a Conference, you have to logged in to system as an **Editor**.
- Then you will be able to see “**Add Conference**” tab and inside that you will be able to see Conference adding form.
- By filling that form you can add a Conference to the system.
 - **Note: You added conference will not be published until admin approve it.**
- If you want to delete a conference, you need to go to conference list tab in editor dashboard.
- Then you can see Action column in conference table. There are two buttons to delete and edit conferences.
- By clicking those buttons you can do a relevant task to that selected conference.

- **Flow of the scenario**

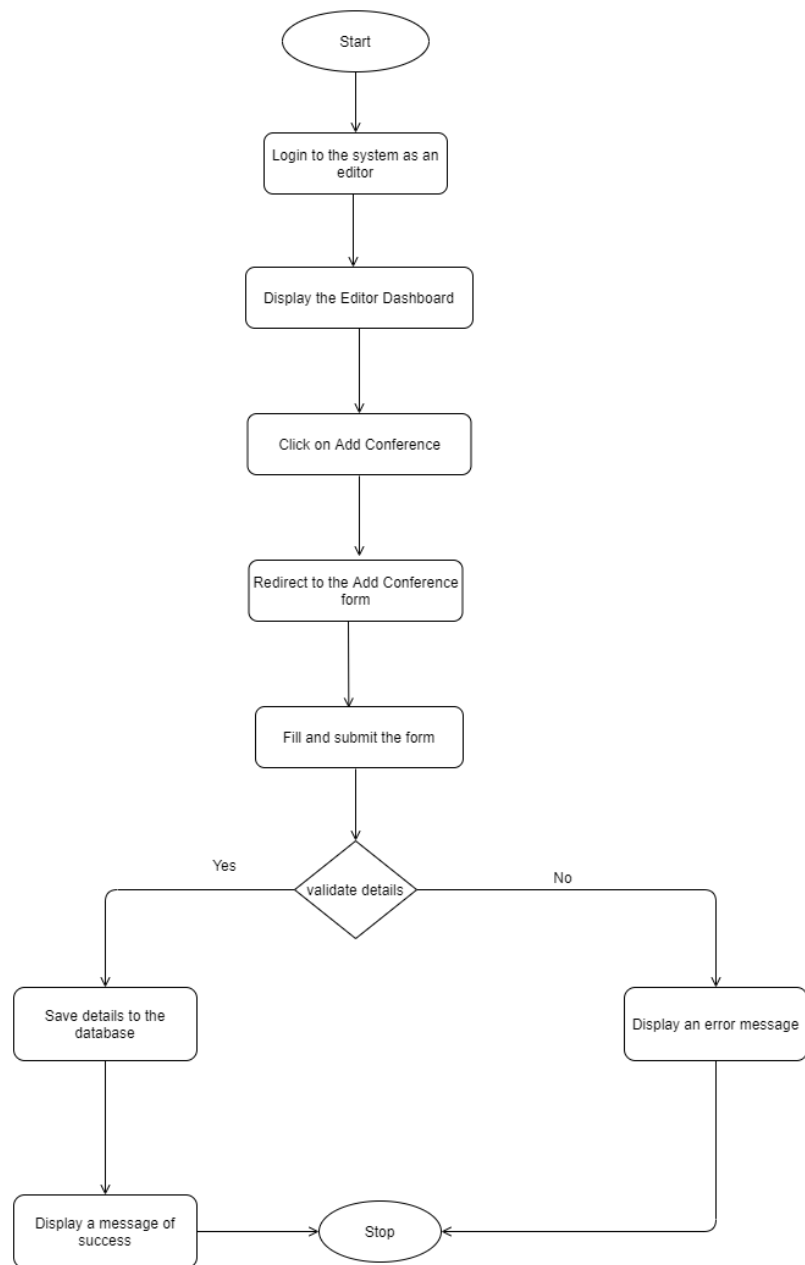


Figure 3.1.1 – Add Conference (flow chart)

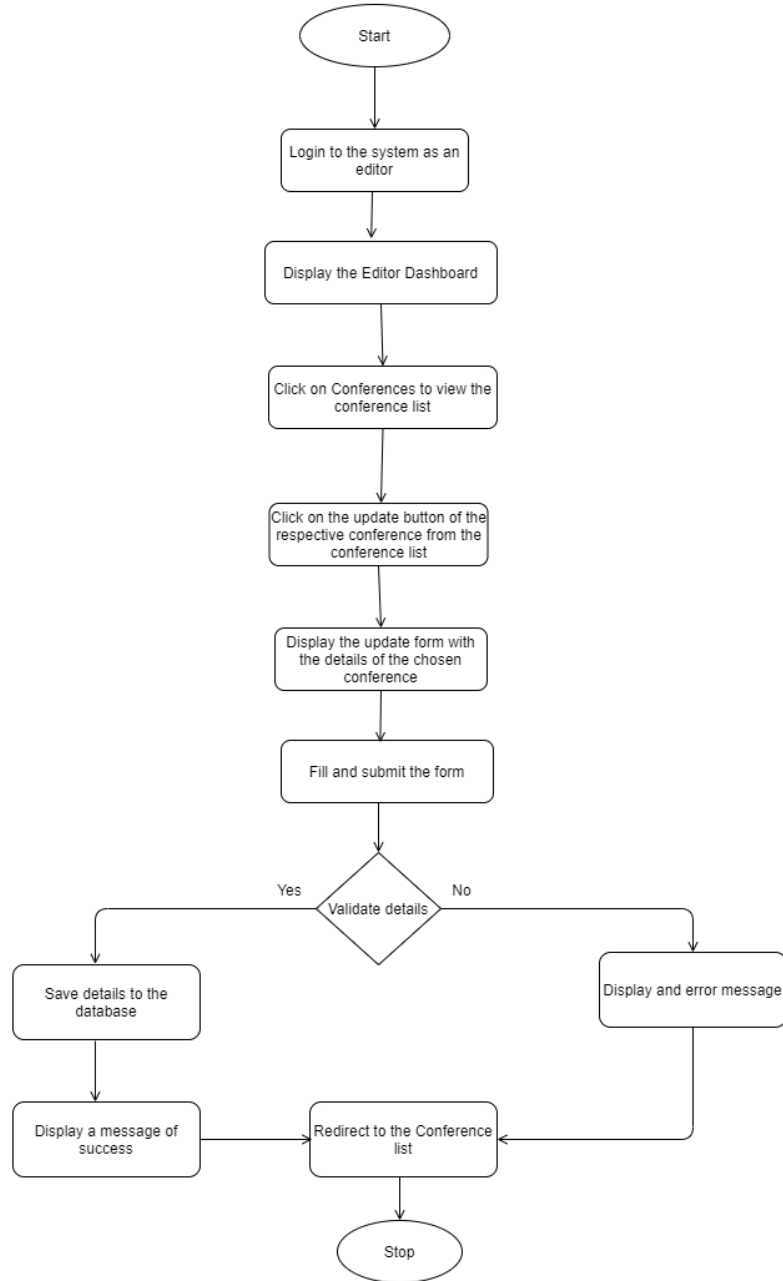


Figure 3.1.2 – Update Conference (flow chart)

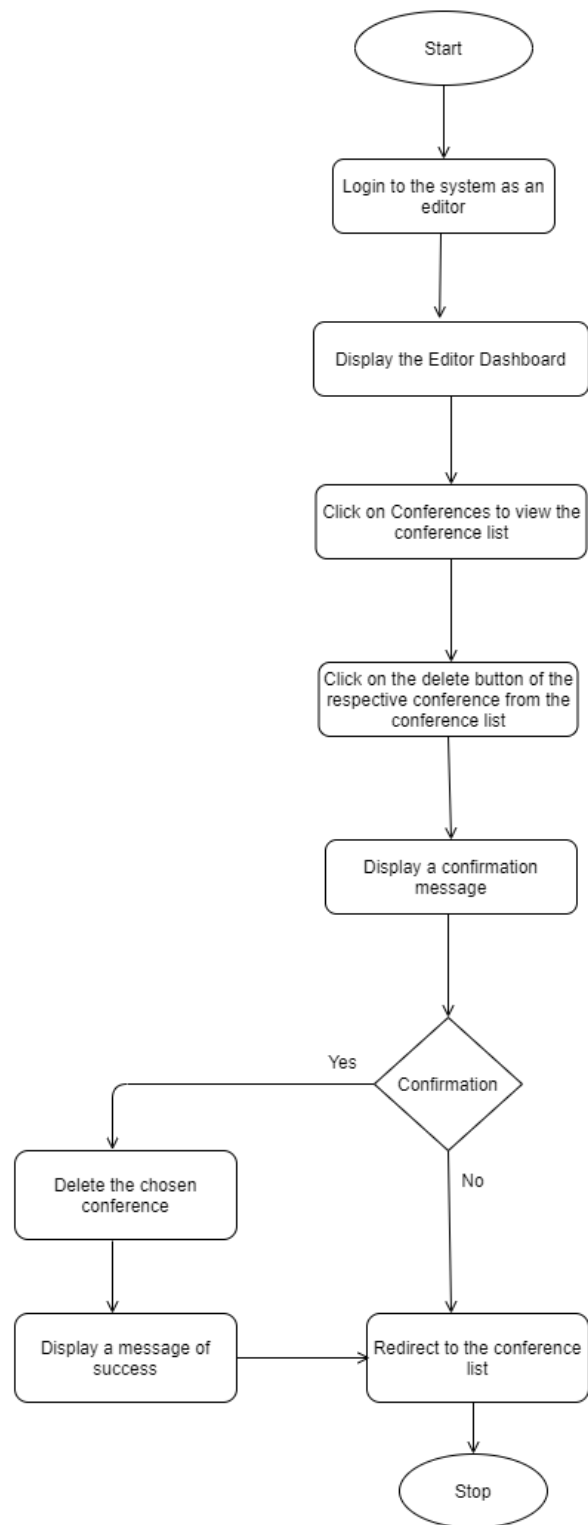


Figure 3.1.3 – Delete Conference (flow chart)

- Uls collaborate with this scenario.

SLIIT ICAF

Add Conference

Conference ID :

Conference Name :

Conference Description :

Starting Date :

Ending Date :

Venue :

Payment :

Submit

Figure 3.2.1 – Add Conference form (User Interface)

SLIIT ICAF

Conference

List of All Conference

ALL CONFERENCES APPROVED REJECTED PENDING UPDATED EXPIRED CANCELED







ID	Conference Name	Starting Date	Ending Date	Venue	Status	Action
ICASE56	International Conference on Automation Science and Engineering (ICASE-21)	2021-07-28	2021-07-30	Main Auditorium, SLIIT	REJECTED	
WLD2367	International Conference On Advanced Research In Computer Science And Information Technology (ICARCSIT)	2021-08-02	2021-08-03	Mini Auditorium, SLIIT	UPDATED	 
ICR490	International Conference on Researches in Science and Technology (ICRST-21)	2021-08-18	2021-08-20	Main Auditorium, SLIIT	APPROVED	 
ICAS69	International Conference on Automation Science and Engineering (ICASE-21)	2021-08-19	2021-08-21	Mini Auditorium	APPROVED	 

Figure 3.2.2 – Conference table (User Interface)

4. How to approve an added Conference?

- **Instructions**

- This is a function of an **Admin**.
- Before approve an added Conference, you have to logged in to system as an **Admin**.
- Then you will be able to see “**Pending Conference**” tab and inside that you will be able to see pending Conferences table.
- In the action column in the table there are two buttons to *approve* or *reject*.
- By clicking those buttons you can approve or reject, Editor added or updated conference.

- **Flow of the scenario**

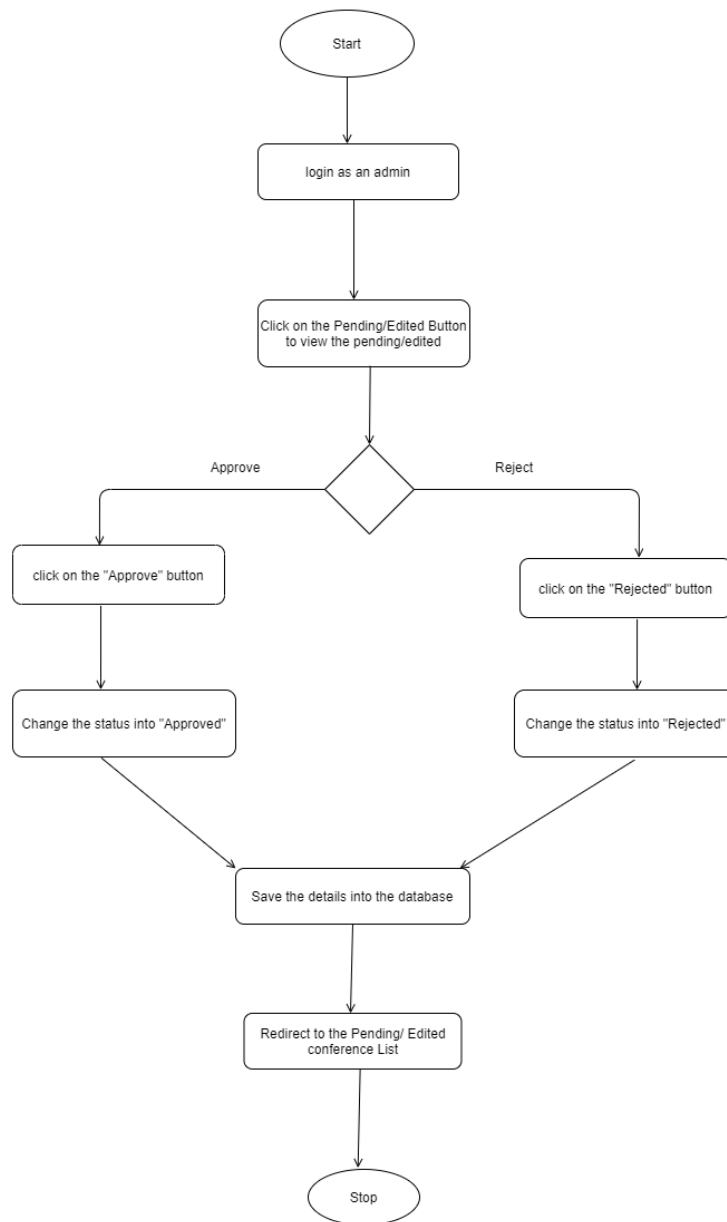


Figure 4.1.1 – Approve Conference (flow chart)

- Uls collaborate with this scenario.

SLIIT ICAF

Dashboard

User

Conference List

Pending Conferences

Approved Conferences

Template List

Review Research Papers

Review Workshop Proposals

Pending Conferences

Hi, Admin Logout

List of Pending Conference

ID	Conference Name	View	Status	Action
WLD2677	International Conference On Machine Learning Big Data Management Cloud And Computing (ICMBDC)		PENDING	
WCI3390	World Congress On Information Technology And Computer Science (WCITSC)		PENDING	

Figure 4.2.1 – Pending conferences (User Interface)

SLIIT ICAF

Dashboard

User

Conference List

Pending Conferences

Approved Conferences

Template List

Review Research Papers

Review Workshop Proposals

Conference

Hi, Admin Logout

List of All Conference

ALL CONFERENCES APPROVED REJECTED PENDING UPDATED EXPIRED CANCELED

ID	Conference Name	Starting Date	Ending Date	Venue	Status
ICASE56	International Conference on Automation Science and Engineering (ICASE-21)	2021-07-28	2021-07-30	Main Auditorium, SLIIT	REJECTED
WLD2367	International Conference On Advanced Research In Computer Science And Information Technology (ICARCSIT)	2021-08-02	2021-08-03	Mini Auditorium, SLIIT	UPDATED
ICR490	International Conference on Researches in Science and Technology (ICRST-21)	2021-08-18	2021-08-20	Main Auditorium, SLIIT	APPROVED
ICA569	International Conference on Automation Science and Engineering (ICASE-21)	2021-08-19	2021-08-21	Mini Auditorium	APPROVED

Figure 4.2.2 – Conference table (User Interface)

SLIIT ICAF

Dashboard

User

Conference List

Pending Conferences

Approved Conferences

Template List

Review Research Papers

Review Workshop Proposals

Approved Conferences

Hi, Admin

Logout

List of Approved Conference

ID	Conference Name	Starting Date	Ending Date	Venue	Status	Cancel
ICR490	International Conference on Researches in Science and Technology (ICRST-21)	2021-08-18	2021-08-20	Main Auditorium, SLIIT	APPROVED	Cancel
ICA569	International Conference on Automation Science and Engineering (ICASE-21)	2021-08-19	2021-08-21	Mini Auditorium, SLIIT	APPROVED	Cancel
WLD4008	International Conference On Advanced Research In Computer Science And Information Technology (ICARCSIT)	2021-08-24	2021-08-27	SLIIT	APPROVED	Cancel
ICISSET89	International Conference on Information Science, Engineering and Technology	2021-08-04	2021-08-06	SLIIT	APPROVED	Cancel

Figure 4.2.3 – Approved Conference table (Admin view)

5. How to approve/review an added Workshop Proposals and Research papers?

- **Instructions**

- This is a function of a **Reviewer**.
- Before approving or reject user uploaded proposal or research paper, you have to logged in to system as a **Reviewer**.
- Then you will be able to see **“Pending Reviews”** tab and inside that you will be able to see pending Research and pending Proposal tables.
- In the action column in the table there are two buttons to approve or reject.
- By clicking those buttons, you can approve or reject, user uploaded research paper or workshop proposals.

- **Flow of the scenario**

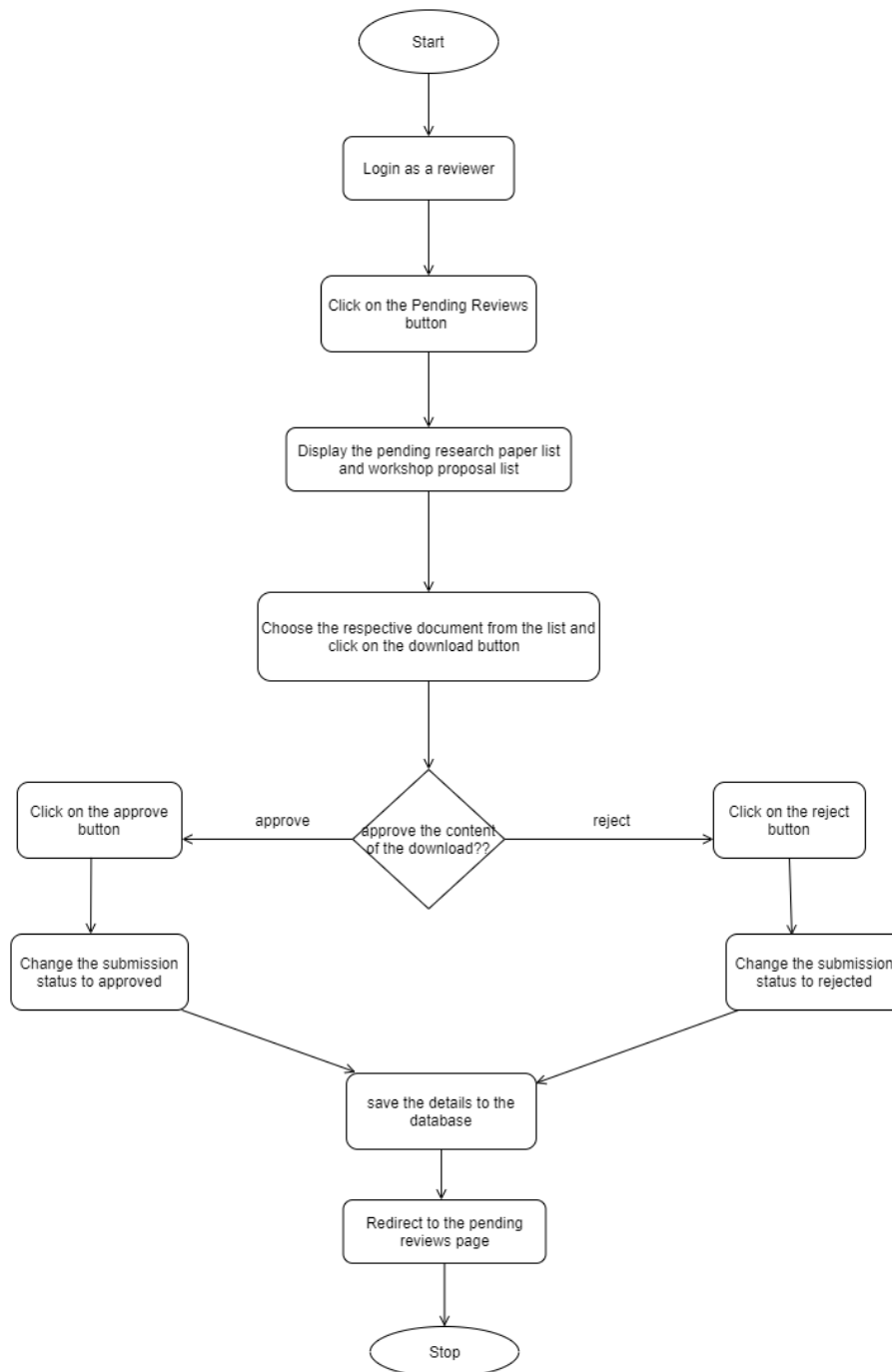


Figure 5.1.1– Approve / Reject review papers (flow chart)

- Uls collaborate with this scenario.

SLIIT ICAF

Dashboard

Approved Conferences

Review Research Papers

Review Workshop Proposals

Pending Reviews

List of Pending Research Paper Reviews

Name	Email	Conference ID	Status	Submission	Action
Gregory House	gregory@gmail.com	ICIS89	PENDING	Download	✓ ✕
Amber Williams	amber@gmail.com	ICIS89	PENDING	Download	✓ ✕

List of Pending Workshop Proposals Reviews

Name	Email	Conference ID	Status	Submission	Action
Penelope Hilton	poppy@gmail.com	ICR490	PENDING	Download	✓ ✕
Derek Sheperd	derek@gmail.com	ICIS89	PENDING	Download	✓ ✕
Maggie Pierce	maggie@gmail.com	ICR490	PENDING	Download	✓ ✕

Figure 5.2.1– Pending review papers (User Interface)

6. How to add/remove or update templates?

- **Instructions**

- This is a function of an **Editor**.
- Before adding or remove a **Template**, you have to logged in to system as an **Editor**.
- Then you will be able to see “**Add Template**” tab and inside that you will be able to see Template adding form.
- By filling that form you can add a Template to the system.
- If you want to delete or update template, you need to go to templates tab. Inside that you can see template table.
- In the template table, there are action column. This column have two buttons to delete or update the template.
- By clicking relevant button you will be able to delete or update the template.

- **Flow of the scenario**

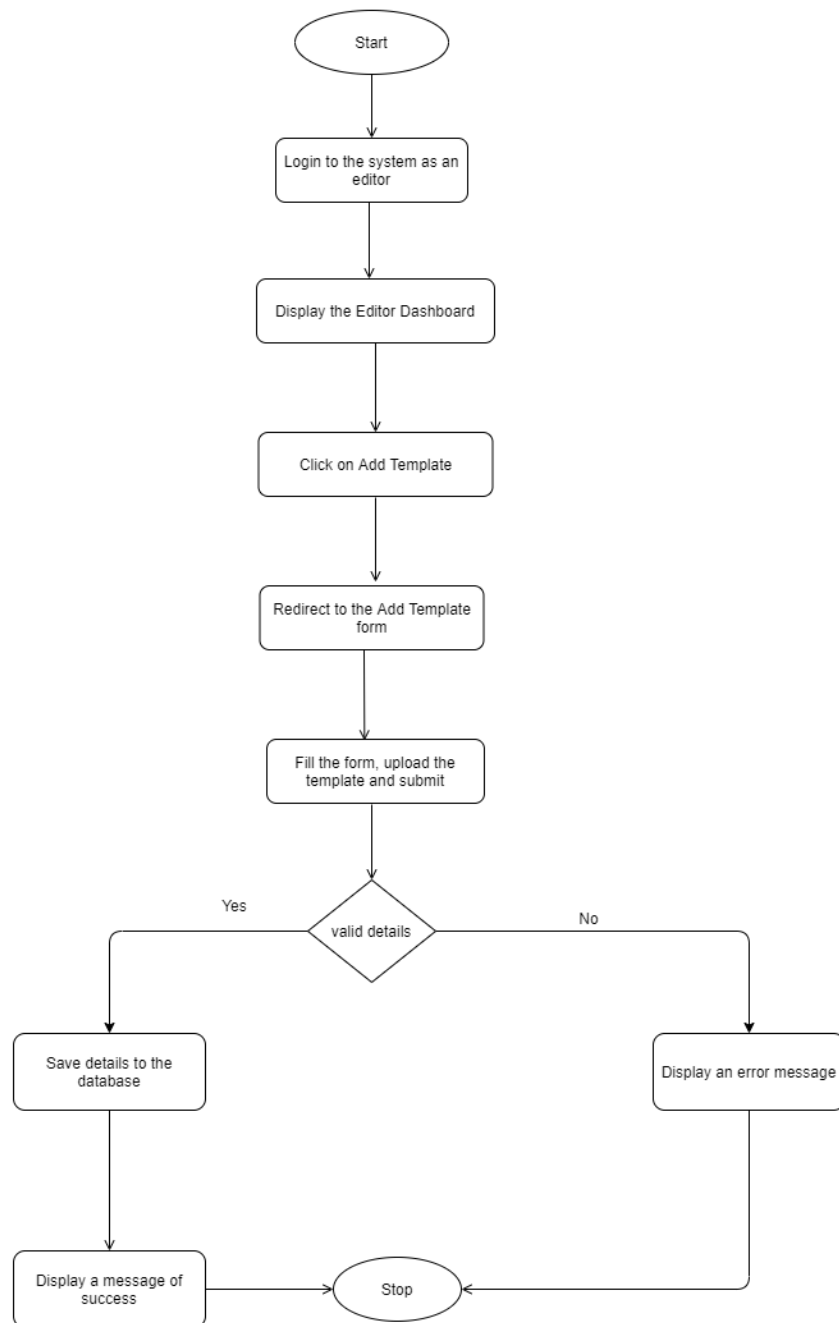


Figure 6.1.1– Add template (flow chart)

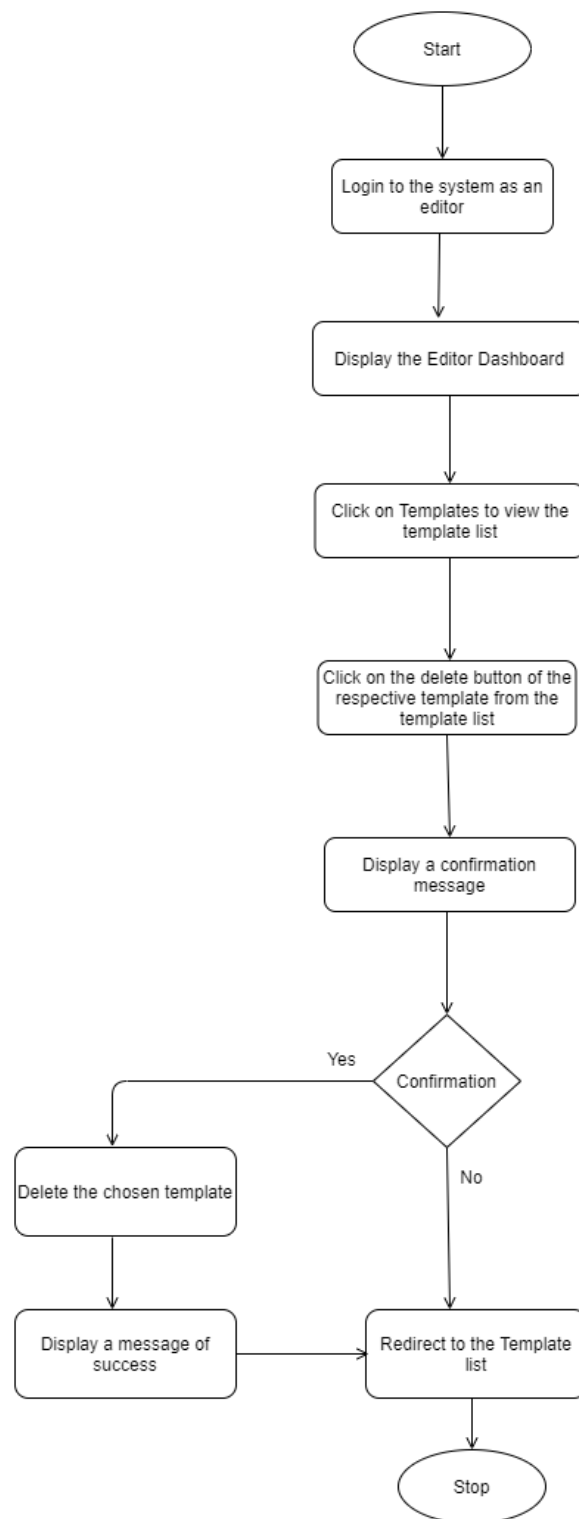


Figure 6.1.2– Delete template (flow chart)

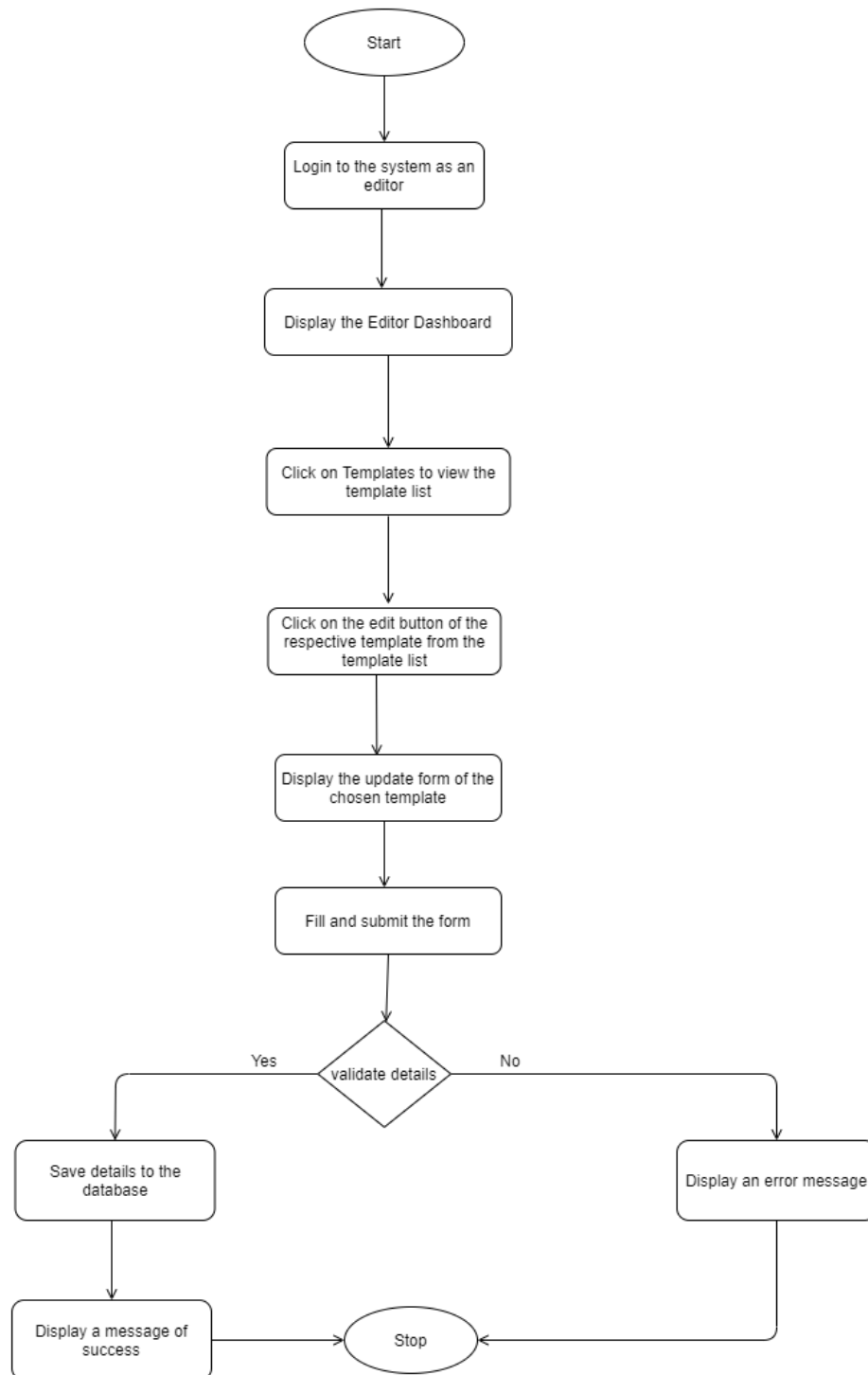


Figure 6.1.3– Update template (flow chart)

- Uls collaborate with this scenario.

SLIIT ICAF ×

Add Research Templates Hi, Editor Logout

Add Template

Template Description

Template Type

Upload Files

Submit

Figure 6.2.1– Add template form (User Interface)

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Templates Hi, Editor Logout

List of Template

Search by username

ALL TEMPLATES **RESEARCH PAPERS** **PROPOSALS** **PRESENTATIONS**

Template Type	Preview	Filename	Description	Added By	Action
PRESENTATION		Viola - SlidesCarnival (2).pptx	Viola Slides Carnival	hansiT97	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
RESEARCH		ERU_Extended-Abstract_Template.docx	ERU Extended Abstract Template	hansiT97	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
PROPOSOL		04Request for proposal.docx	Workshop training proposal	hansiT97	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
PRESENTATION		160930-artificial-intelligence-template-16x9 (1).pptx	Artificial intelligence template	williamB	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
PROPOSOL		Project proposal -01.docx	Modern looking proposal	williamB	<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

Figure 6.2.2– Template table (User Interface)

Instructions for Guest Users

7. How to Enroll to Conference?

- **Instructions**

- If you are landing on home page as a guest user, you can see already approved conferences.
- You can enroll any conference as any type of below user,
 - Researcher
 - Workshop presenter
 - Attendee
- If you enroll as Researcher or Presenter, you must upload a Research Paper or Workshop Proposal.
- Submitting the enrollment form you can register on the Conference.
- If you register as an Attendee, you must make the payment after the submitting details form. Otherwise you unable to register on Conference.

- Flow of the scenario

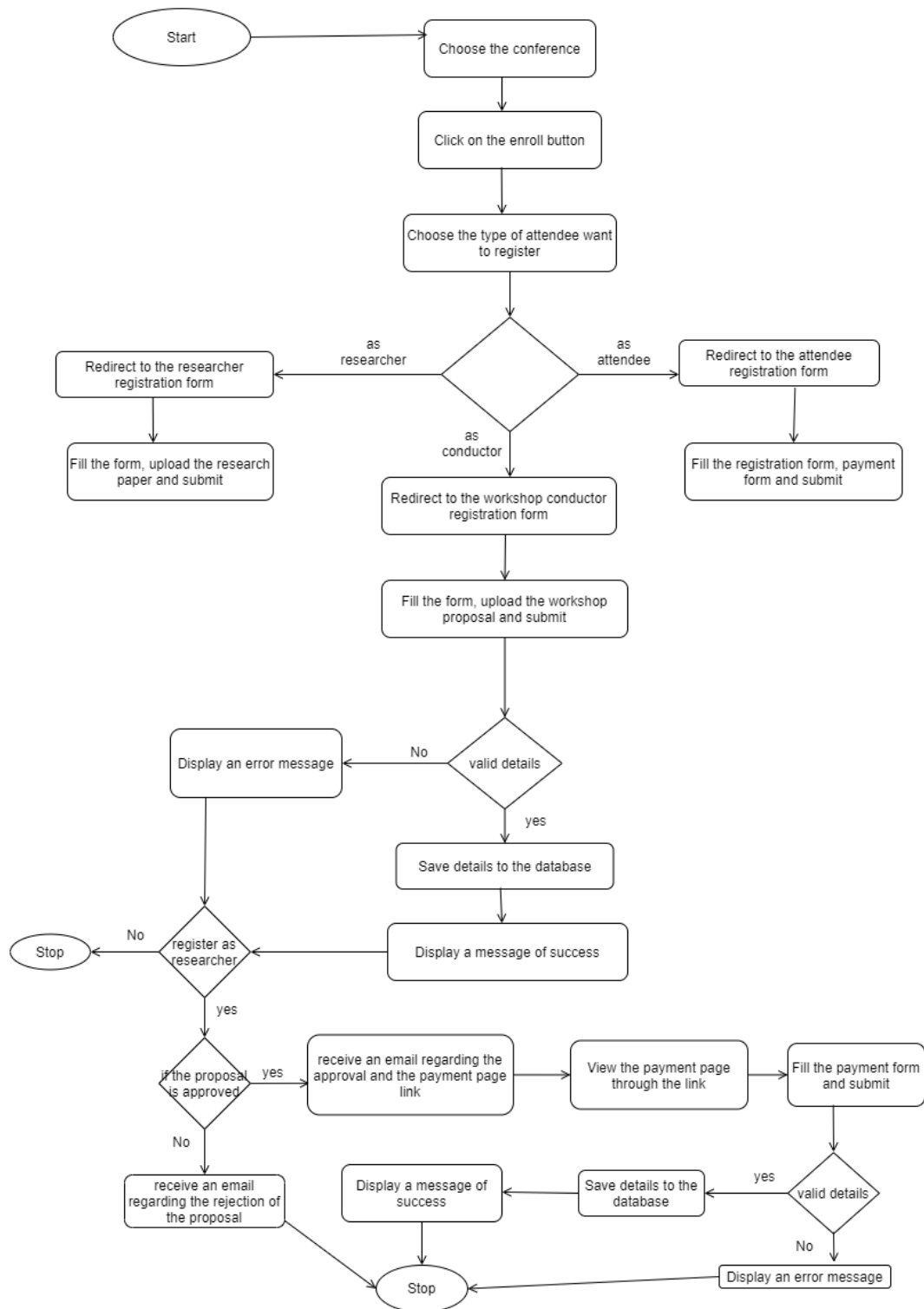


Figure 7.1.1 – Guest user enrollment (Flow chart)

- **UIs collaborate with this scenario.**

The screenshot shows a web application interface for researcher enrollment. At the top, there is a navigation bar with 'SLIIT', 'Home', and 'Templates' (with a dropdown arrow), and a 'Dashboard' link on the right. Below the navigation bar, there are three tabs: 'For Researchers' (active), 'For Workshop Conductors', and 'For Attendees'. The form contains the following fields: 'Name' with a placeholder 'Enter name', 'Email' with a placeholder 'Enter email', and 'Mobile Number' with a placeholder 'Enter mobile number'. Below these fields is a horizontal line. Then, there is an 'Upload Research Paper' field with a 'Browse' button. A note below the upload field states: 'Note: You cannot change once it is uploaded.' At the bottom of the form is a blue 'Submit' button.

Figure 7.2.1 – Researcher enrollment form (User Interface)

The screenshot shows a web application interface for workshop presenter enrollment. At the top, there is a navigation bar with 'SLIIT', 'Home', and 'Templates' (with a dropdown arrow), and a 'Dashboard' link on the right. Below the navigation bar, there are three tabs: 'For Researchers', 'For Workshop Conductors' (active), and 'For Attendees'. The form contains the following fields: 'Name' with a placeholder 'Enter name', 'Email' with a placeholder 'Enter email', and 'Mobile Number' with a placeholder 'Enter mobile number'. Below these fields is a horizontal line. Then, there is an 'Upload Workshop Proposal' field with a 'Browse' button. A note below the upload field states: 'Note: You cannot change once it is uploaded.' At the bottom of the form is a blue 'Submit' button.

Figure 7.2.2 – Workshop presenter enrollment form (User Interface)

For Researchers For Workshop Conductors For Attendees

Name

Email

Mobile Number

Submit

<https://af-ical-frontend.azurewebsites.net/conference/reg/ICR490#>

Figure 7.2.3 – Attendee enrollment form (User Interface)

8. How to download template?

- **Instructions**

- If you are landing on home page as a guest user, you can see already template drop-down on Navigation bar.
- When click on one option as you need, you will redirected to the template page.
- By clicking on any template inside template page, you can download that template.

- **Flow of the scenario**

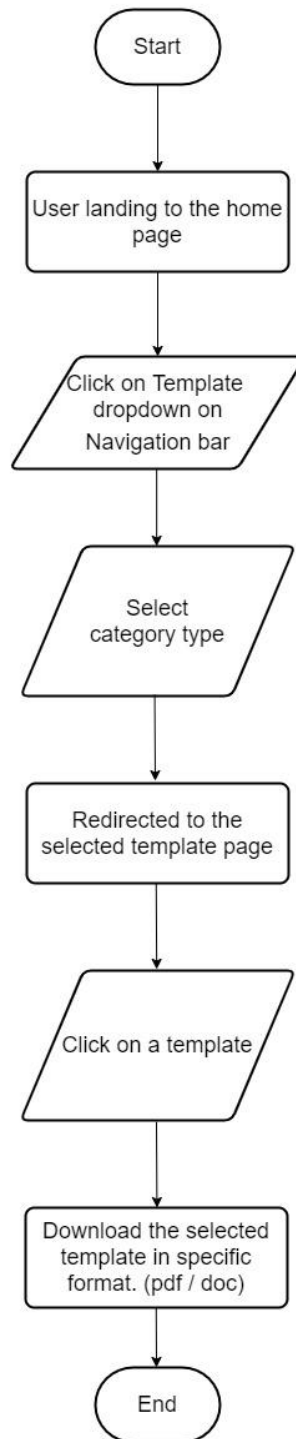


Figure 8.1.1 – Template download (flow chart)

- UIs collaborate with this scenario.

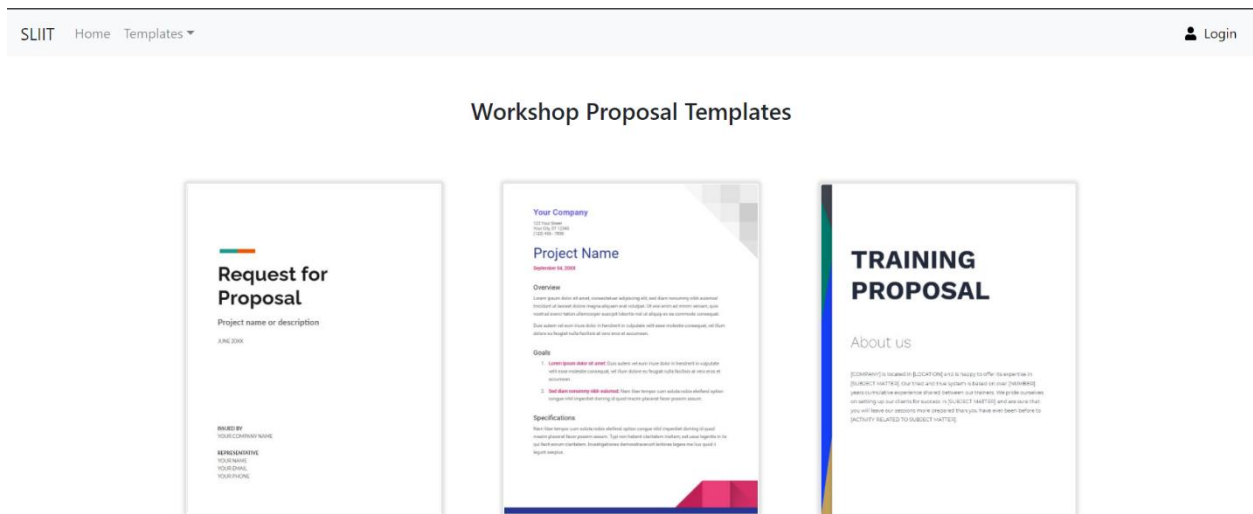


Figure 8.2.1 – Template page (User Interface)

9. How to make a payment?

- **Instructions**

- Only **Attendee** and **Researcher** interact to this function.
- If you are register to conference as an **Attendee** you have to make a payment in registration stage. If you are registered as researcher, you will get email notification when your research was approved by reviewer. That email will include the link to payment page.
- Both these scenarios you will be redirected to the **Payment** page. After that you must provide valid credit card details to the system and click on "**Pay**" button.
- If card validation will be succussed, your payment status will update as "**Paid**".
- Otherwise, you will be got alert as "**Payment unsuccessful**".

- **Flow of the scenario**

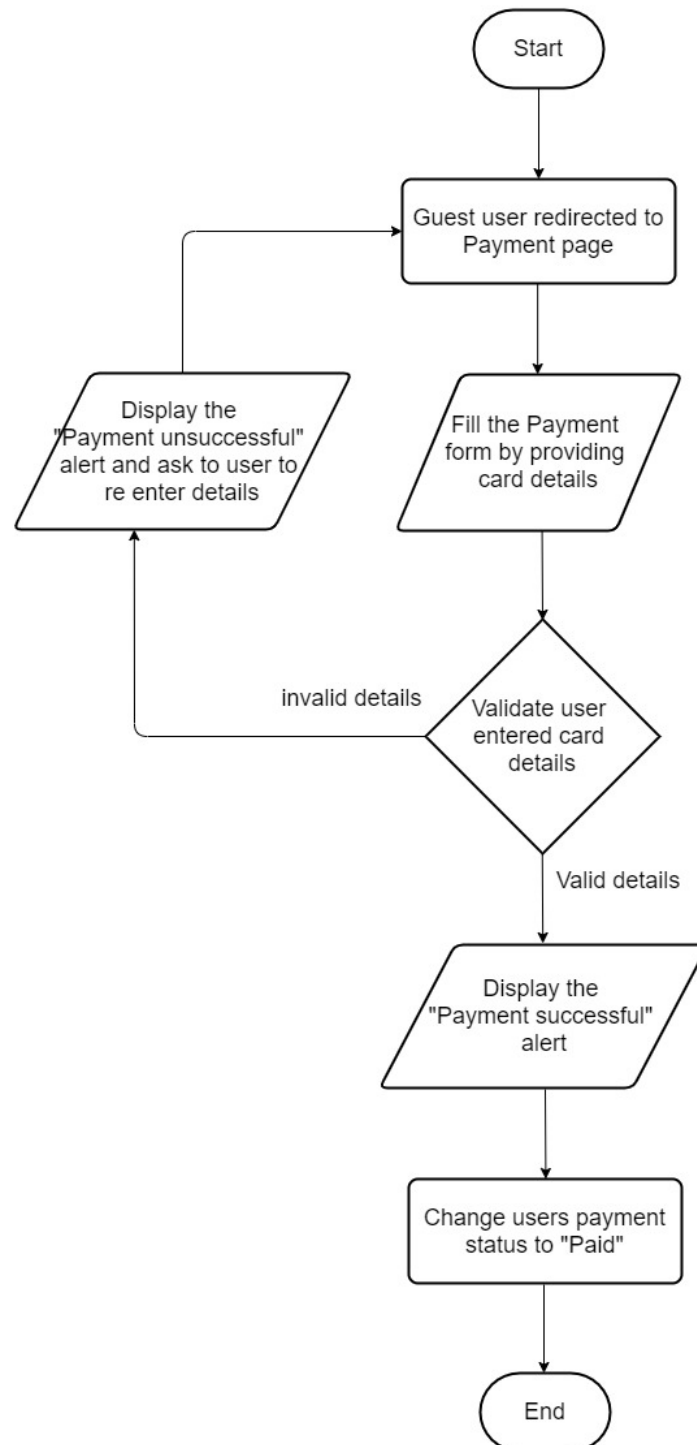


Figure 8.2.1 – Make payment (flow chart)

- Uls collaborate with this scenario.

The image displays a payment form user interface. On the left, a blue sidebar contains a 'PAYMENT SUMMARY' section. This section lists the following details: Participant Name (test), Participant Email (test@gmail.com), Conference Name (International Conference on Researches in Science and Technology (ICRST-21)), Date (2021-07-03), and Amount To Be paid (LKR 2000.00). On the right, the main form area contains input fields for Card Holder's Name, Card Number, and CVV. The CVV field is split into three parts: Month (MM), Year (YYYY), and CVV. A blue 'Pay Now' button is positioned below the input fields.

PAYMENT SUMMARY			
Participant Name test			
Participant Email test@gmail.com			
Conference Name International Conference on Researches in Science and Technology (ICRST-21)			
Date 2021-07-03			
Amount To Be paid LKR 2000.00			

Card Holder's Name Card holder's name		
Card Number Card number		
Month MM	Year YYYY	CVV CVV
Pay Now		

Figure 9.2.1 – Payment form (User Interface)

~The End~