



# Sri Lanka Institute of Information Technology

SE3040 – Application Frameworks

Group ID : 2021S1\_REG\_WD\_20

Group Name: Black Code Team

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# User Manual Guide

Black Code Team




# Welcome to BCT

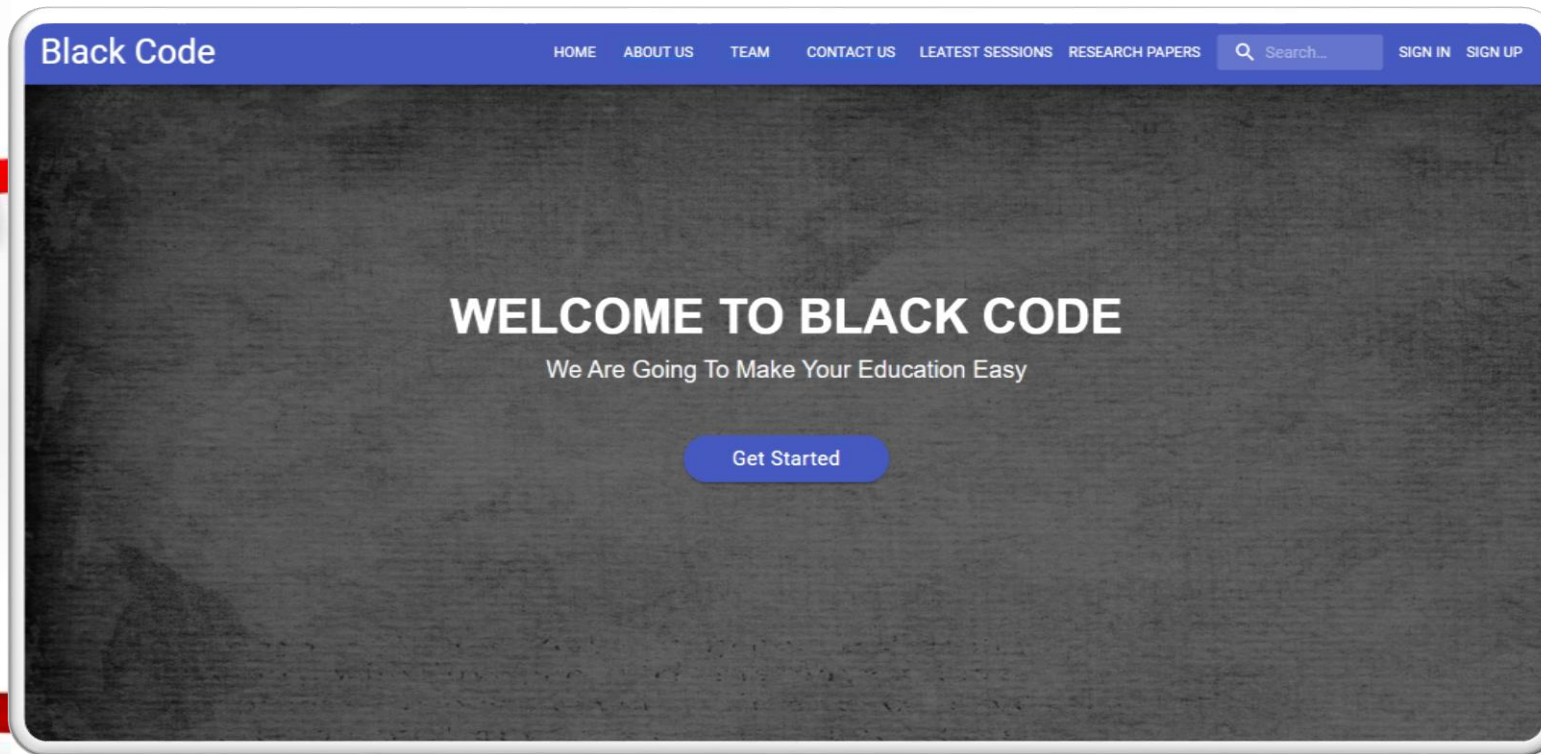
We are a leading non-state Conference Management Tool awarding Final project approved by the Application Framework Module (AF) under the project criteria. We are also members of the Software Architecture (SA), as well as the International Association of Conference Management (IACM), and the first Sri Lankan Conference Management Tool.

The Conference Management Toolkit (CMT) is sponsored by Application Framework. CMT runs on Clouinary and Mongo DB cloud platform with data geo-replicated across data centers. It is highly secure, available, scalable, and reliable. CMT handles the most complex workflows of academic conferences. Its functionalities are fully accessible through web based interfaces.



# Home Page

❖ When coming to the our Conference Management Tool, It's shows like under image. 



# Signup Page

❖ Click ➡ Sign up ➡ Fill the Form as below.



Sign Up

Personal Data

First name \*

Last name \*

Full Name \*

Birthday \* Gender \*

Email \*

Password \*

User Type \* Contact Number \*

Address 1 \*

Address 2 \*

City \* State/Province/Region

Zip / Postal code \* Country \*

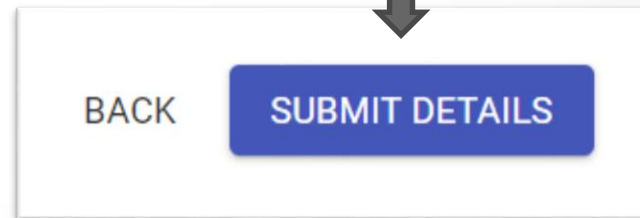
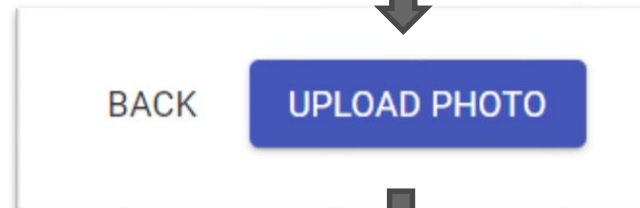
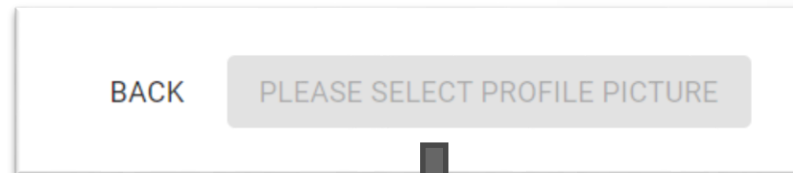
Education Details

Highest Education Qualification \*

Certified Date \* Institute \*

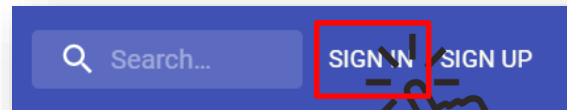
BACK PLEASE SELECT PROFILE PICTURE

❖ When you are going to sign up, you should have a profile photo. You can't sign up without profile photo. If you are selecting the profile photo, first upload the profile picture and then submit the details.





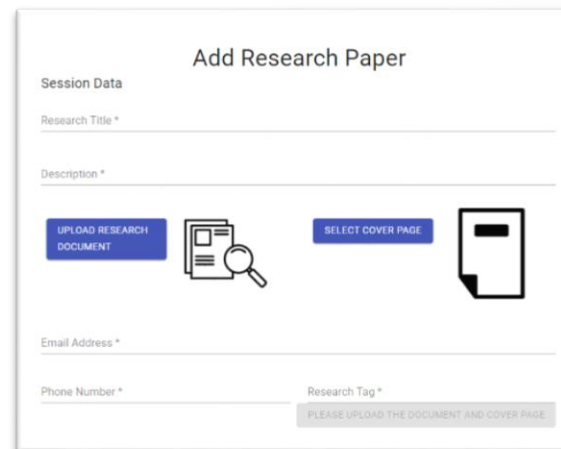
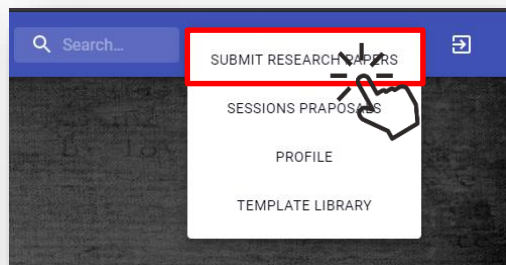
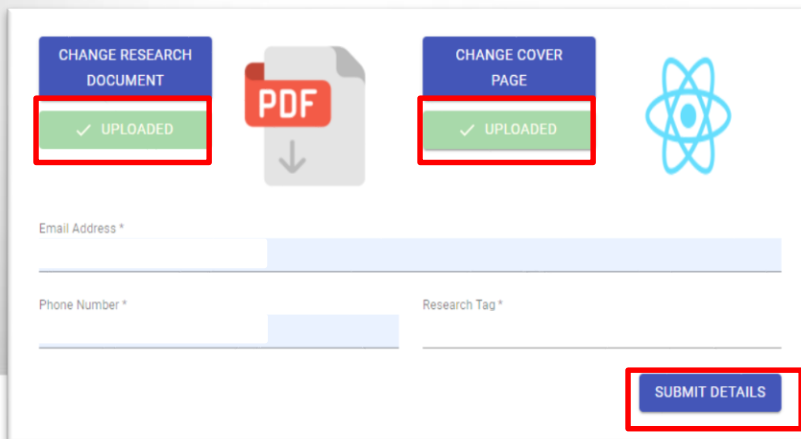
# Sign in Page

❖ Click → Sign in → Enter the email address & password  
Home ← Click sign in button ←

A white sign-in form with a pink lock icon and the text 'Sign in' at the top. It contains two input fields: 'Email Address \*' and 'Password \*'. Below the fields is a blue 'SIGN IN' button. At the bottom, there are two links: 'Forgot password?' and 'Don't have an account? Sign Up'.

# As a Researcher

- ❖ As a researcher, can submit the research papers, after submitting the research papers reviewer has to approve them.
- ❖ Approved research papers display in the research paper field.
- ❖ Click  Submit Research Papers  Fill the provided Form

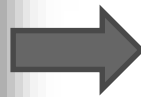
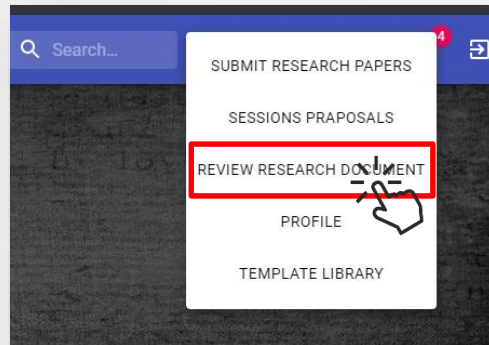
A screenshot of the 'Add Research Paper' form. The form has a title 'Add Research Paper' and a section 'Session Data'. It contains fields for 'Research Title \*', 'Description \*', 'Email Address \*', 'Phone Number \*', and 'Research Tag \*'. There are two buttons: 'UPLOAD RESEARCH DOCUMENT' and 'SELECT COVER PAGE'. There are also icons for a document with a magnifying glass and a document with a checkmark. A grey bar at the bottom says 'PLEASE UPLOAD THE DOCUMENT AND COVER PAGE'.A screenshot of the 'SUBMIT DETAILS' button. The button is blue with white text. It is located at the bottom right of the form. There are also buttons for 'CHANGE RESEARCH DOCUMENT' and 'CHANGE COVER PAGE' with 'UPLOADED' status indicators. There is a PDF icon and a blue atom icon. There are input fields for 'Email Address \*', 'Phone Number \*', and 'Research Tag \*'.

- ❖ After Uploading the document & cover page, then you can submit the details.

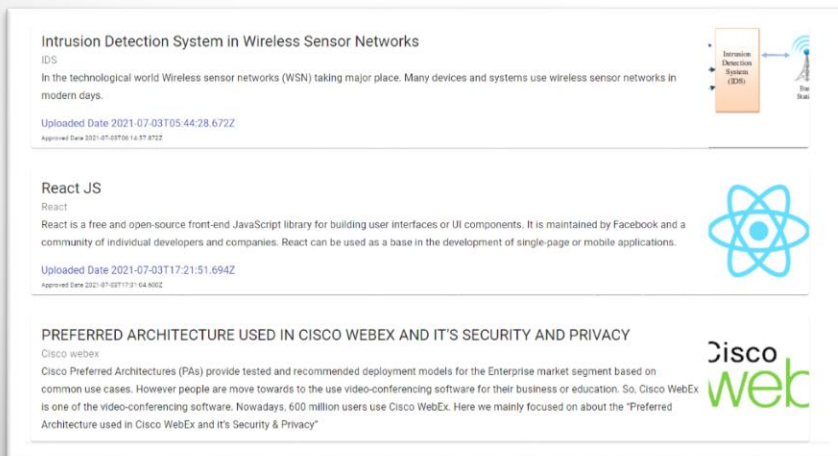


# As a Reviewer

❖ As a reviewer can review the research papers. So, he can approve, view or remove The research papers.



All Research Documents				
Research Name	Status	Tag	Description	
Intrusion Detection System in Wireless Sensor Networks	Approved	IDS	In the technological world Wireless sensor networks (WSN) taking major place. Many devices and systems use wireless sensor networks in modern days.	<a href="#">VIEW</a> <a href="#">REMOVE</a>
React JS	Approved	React	React is a free and open-source front-end JavaScript library for building user interfaces or UI components. It is maintained by Facebook and a community of individual developers and companies. React can be used as a base in the development of single-page or mobile applications.	<a href="#">VIEW</a> <a href="#">REMOVE</a>
PREFERRED ARCHITECTURE USED IN CISCO WEBEX AND IT'S SECURITY AND PRIVACY	Pending	Cisco webex	Cisco Preferred Architectures (PAs) provide tested and recommended deployment models for the Enterprise market segment based on common use cases. However people are move towards to the use video-conferencing software for their business or education. So, Cisco WebEx is one of the video-conferencing software. Nowadays, 600 million users use Cisco WebEx. Here we mainly focused on about the "Preferred Architecture used in Cisco WebEx and it's Security & Privacy"	<a href="#">VIEW</a> <a href="#">APPROVE</a>



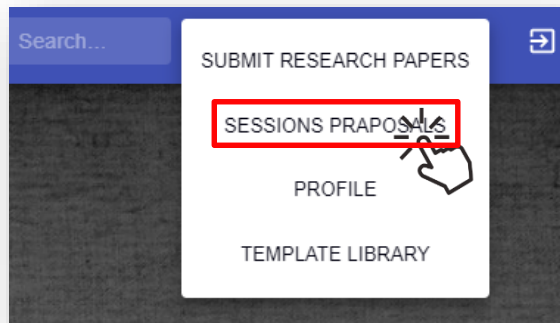
❖ Approved research papers display the research paper fields





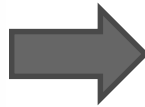
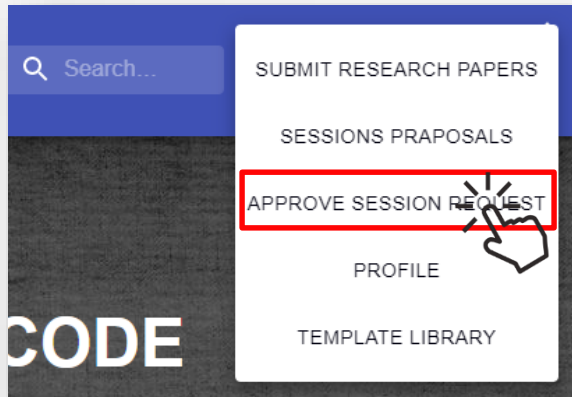
# As a Workshop presenter

- ❖ As a workshop presenter, can create the session proposal, after creating a session editor has to approve them.
- ❖ Approved session proposals display in the latest sessions field.
- ❖ Click ➡ Create Session proposal ➡ Fill the provided Form

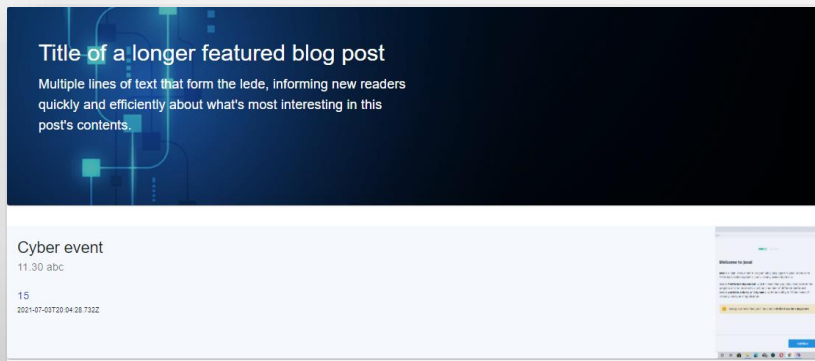
A screenshot of a web form titled 'Create Session Proposal'. The form is titled 'Session Data' and contains several input fields: 'Session Name \*', 'Conductor Name \*', 'Description \*', 'Venue Or Link \*', 'Time \*', 'Date \*', 'Email Address \*', 'Phone Number \*', and 'Session Price \*'. There is a 'SELECT COVER PAGE' button next to the 'Session Name' field and a stack of papers icon. At the bottom right, there is a 'PLEASE CLICK IMAGE UPLOAD' button.

# As a Editor

- ❖ As a editor can request the approval for the session proposals from Admin.



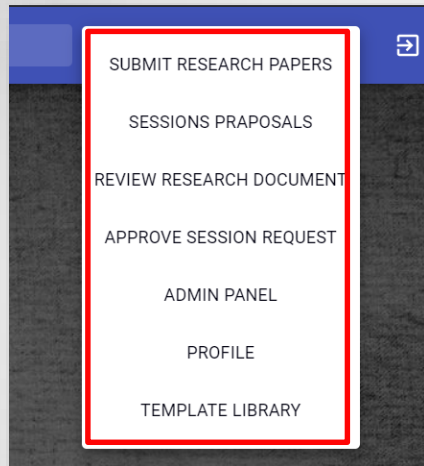
All Sessions				
Session Name	Status	Researcher Name	Session Price	
Cyber event	Approved	janitha tharaka jayasundara	\$15	<a href="#">VIEW</a> <a href="#">REMOVE</a>
Data science event	Waiting Approval	dasun	\$150	<a href="#">VIEW</a> <a href="#">WAIT FOR APPROVAL</a>
Data science event	Pending	dasun	\$150	<a href="#">VIEW</a> <a href="#">REQUEST ADMIN</a>



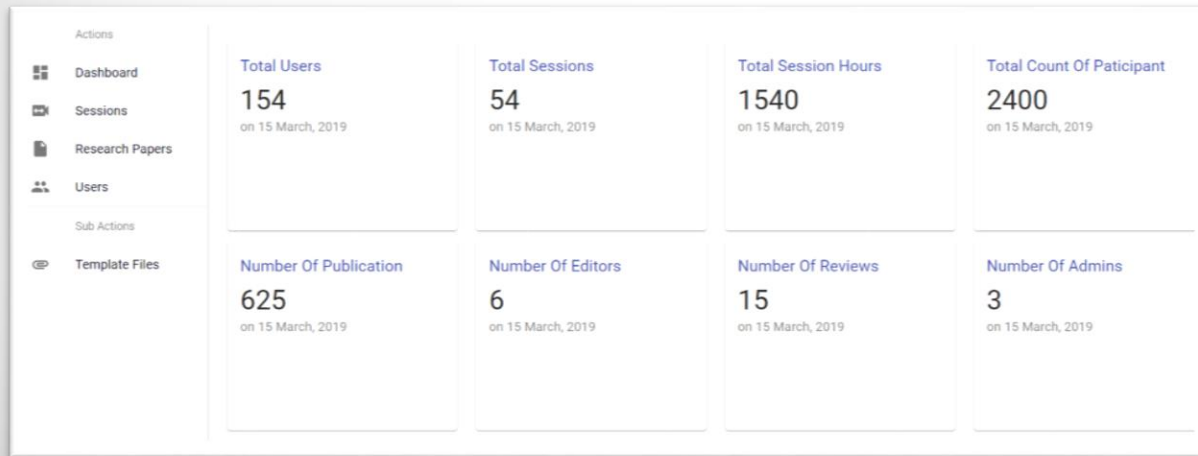
- ❖ Approved session proposals display the latest session field.



# As a Admin



❖ Admin has all privileges to do any kind of things in the CMT.



❖ Admin Panel



Actions	All Sessions For Admin Approval			
Dashboard	Session Name	Status	Researcher Name	Session Price
Sessions	Cyber event	Approved	janitha tharaka jayasundara	\$15
Research Papers	Data science event	Approved	dasun	\$150
Users	Data science event	Approved	dasun	\$150
Sub Actions	Coding languages event	Pending	janitha tharaka jayasundara	\$150
Template Files				

❖ Admin Can Approve the sessions, who request the session approvals

Actions	All Research Documents			
Dashboard	Session Name	Status	Researcher Name	Description
Sessions	Intrusion Detection System in Wireless Sensor Networks	Approved	IDS	In the technological world Wireless sensor networks (WSN) taking major place. Many devices and systems use wireless sensor networks in modern days.
Research Papers	React JS	Approved	React	React is a free and open-source front-end JavaScript library for building user interfaces or UI components. It is maintained by Facebook and a community of individual developers and companies. React can be used as a base in the development of single-page or mobile applications.
Users	PREFERRED ARCHITECTURE USED IN CISCO WEBEX AND IT'S SECURITY AND PRIVACY	Approved	Cisco webex	Cisco Preferred Architectures (PAs) provide tested and recommended deployment models for the Enterprise market segment based on common use cases. • However people are move towards to the use video-conferencing software for their business or education. So, Cisco WebEx is one of the video-conferencing software. Nowadays, 600 million users use Cisco WebEx
Sub Actions				
Template Files				

❖ Admin Can only view the research papers.

Actions	User Full Name	Gender	User Type	Change Type
Dashboard	S.A.S.D.Bandara	Male	Reviewer	<a href="#">✎</a>
Sessions	janitha tharaka jayasundara	Male	Editor	<a href="#">✎</a>
Research Papers	dasun	Male	Editor	<a href="#">✎</a>
Users	dhanushka dilshan	Male	Reviewer	<a href="#">✎</a>
Sub Actions	S.A.S.D. Wijesinghe	Male	Admin	<a href="#">✎</a>
Template Files	nuwan pradeep	Male	Workshop Presenter	<a href="#">✎</a>
	kusal mendis	Male	Reviewer	<a href="#">✎</a>

❖ Admin Can Change the user type



# Download Template Document

## Template Documents



### Research Document Template

This is a media card. You can use this section to describe the content.

[VIEW](#)



### Session Presenataions Template

This is a media card. You can use this section to describe the content.

[VIEW](#)



### User Manual

This is a media card. You can use this section to describe the content.

[VIEW](#)

❖ When clicking the view option button you can download it into your machine.



**End.**

