



Sri Lanka Institute of Information Technology

B.Sc. Honors Degree in Information Technology

Specialized in Software Engineering

Final Examination

Year 3, Semester 1 (2021)

SE3040 – Application Frameworks

Group Project

## User Guide

Group ID: 2021S1\_REG\_WE\_27

Group Name: 2021S1\_WE\_27

---

Student ID	Student Name	Student Contribution
Munasinghe M. A. S. S.	IT19143828	Reviewer, Editor
Wickramaarachchi V. Y.	IT19141466	Workshop Conductor, Attendee
Mahalekam M. S.W.	IT19113746	Researcher
Wimalki Dilshani D. G.	IT19181134	Admin

Repository Link: <https://github.com/senith-sulara/ConferenceMT>

---

# User Guide

Role : Guest

Landing Page

SLIITCon

HomePresentationsWorkshopsResearchesDownloadsReviewersEditorContactSign In

## Welcome to SLIITCon 2021

Virtual Conference

Upcoming Event Workshop

Date

2021-07-02

Time

14:09

About Events

### About Event

The key difference between conference and workshop is that a workshop consists of smaller groups and usually only lasts a day or two. A conference can last up to a week and will have keynote speakers who are experts on a particular topic, giving attendees industry knowledge and updates.

About SLIITCon

Home/Workshops/Downloads/Contact

© 2021SLIITCON, WE, 27

Malabe, New Kandy Road  
Sri Lanka - 10115

+94(0)11 123 456

support@reg.com

About the Web Site

We offer Online conferences, workshops, presentations and research papers

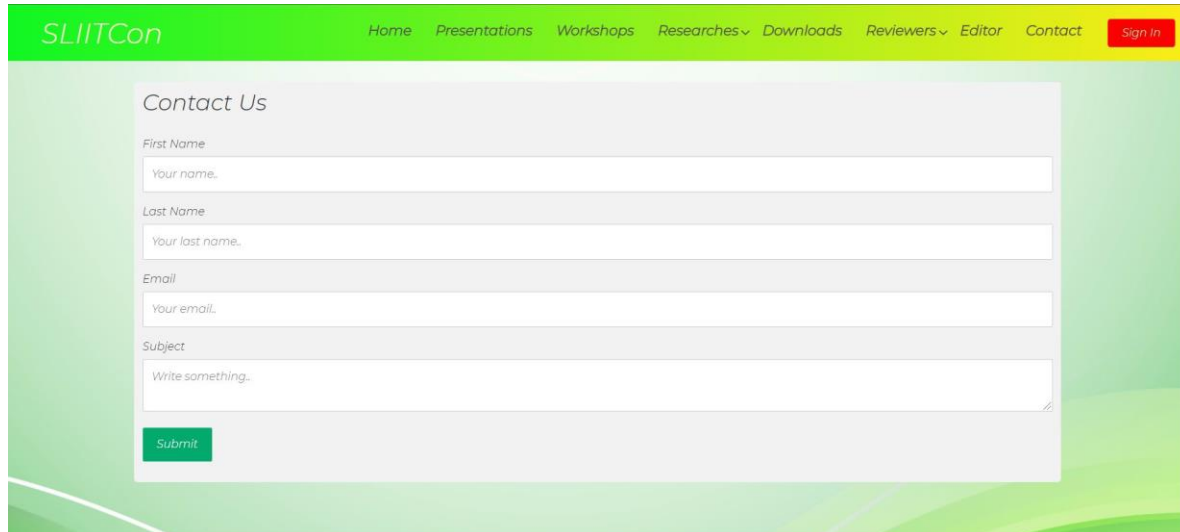
f t i in y

## ➤ View Details of Latest conference

- Go to the “Home” page
- Click on “About Events” button

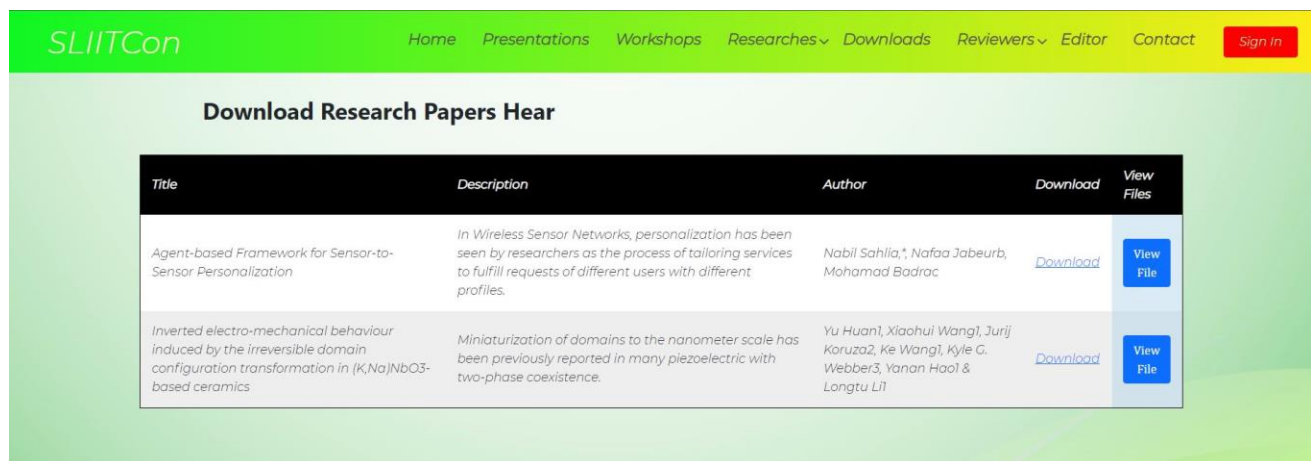
## ➤ Contact us

- Go to the “Contact” page
- Insert details and submit to contact us



## ➤ Download Research papers

- Go to the Navigation bar and click on “Downloads”.
- User can Download the files by clicking download
- User can View research papers by clicking “view File” button.



Title	Description	Author	Download	View Files
Agent-based Framework for Sensor-to-Sensor Personalization	In Wireless Sensor Networks, personalization has been seen by researchers as the process of tailoring services to fulfill requests of different users with different profiles.	Nabil Sahila*, Nafaa Jabeurb, Mohamad Badrac	<a href="#">Download</a>	<a href="#">View File</a>
Inverted electro-mechanical behaviour induced by the Irreversible domain configuration transformation in [K,Na]NbO3-based ceramics	Miniaturization of domains to the nanometer scale has been previously reported in many piezoelectric with two-phase coexistence.	Yu Huan1, Xiaohui Wang1, Jurij Koruza2, Ke Wang1, Kyle G. Webber3, Yanan Hao1 & Longtu Li1	<a href="#">Download</a>	<a href="#">View File</a>

## Role : Reviewer

### 1. Review Research Papers

- First you have to log in as a Reviewer.
- Go to the Navigation bar and go to “Reviewers” Dropdown.
- Click on “Research Review” button.
- Click on “View File” button to view the document or Click “Download” button to Download.
- Click on the “Approve” or “Decline” button
- Notification will be sent to the user.

**SLITCon**[Home](#)[Presentations](#)[Workshops](#)[Researches](#)▼[Downloads](#)[Reviewers](#)▼[Editor](#)[Contact](#)[Sign In](#)

**Review Research Papers Hear**

Title	Description	Author	Download Review	Status	Approval	View File
Agent-based Framework for Sensor-to-Sensor Personalization	In Wireless Sensor Networks, personalization has been seen by researchers as the process of tailoring services to fulfill requests of different users with different profiles.	Nabil Sahliq,* Nafaa Jabeurb, Mohamad Badrac	<a href="#">Download</a>	Pending	<a href="#">Approve</a> <a href="#">Decline</a>	<a href="#">View File</a>
Agent-based Framework for Sensor-to-Sensor Personalization	In Wireless Sensor Networks, personalization has been seen by researchers as the process of tailoring services to fulfill requests of different users with different profiles.	Nabil Sahliq,* Nafaa Jabeurb, Mohamad Badrac	<a href="#">Download</a>	Approved	<a href="#">Approve</a> <a href="#">Decline</a>	<a href="#">View File</a>
Clustering Of Web User Sessions To Maintain Occurrence Of Sequence In Navigation Pattern	Web log data available at server side helps in identifying the most appropriate pages based on the user request. Analysis of web log data poses challenges as it consists of abundant information of a web page. In this paper a novel technique has been proposed to pre-process the web log data to extract sequence of occurrence and navigation	Anupama D. S.a, Sahana D. Gowdab	<a href="#">Download</a>	Pending	<a href="#">Approve</a> <a href="#">Decline</a>	<a href="#">View File</a>

### 2. Review Workshops




- Go to the Navigation bar and go to “Reviewers” Dropdown.
- Click on “Workshop Review” button.
- Click on the “Approve” or “Decline” button






**SLITCon**[Home](#)[Presentations](#)[Workshops](#)[Researches](#)▼[Downloads](#)[Reviewers](#)▼[Editor](#)[Contact](#)[Sign In](#)

**Review WorkShop Details Hear**

Title	Description	Download	Approval	View
Java Workshop	Java Test	<a href="#">Download</a>	<a href="#">Approve</a> <a href="#">Decline</a>	<a href="#">View File</a>
Agent-based Framework for Sensor-to-Sensor Personalization	test	<a href="#">Download</a>	<a href="#">Approve</a> <a href="#">Decline</a>	<a href="#">View File</a>

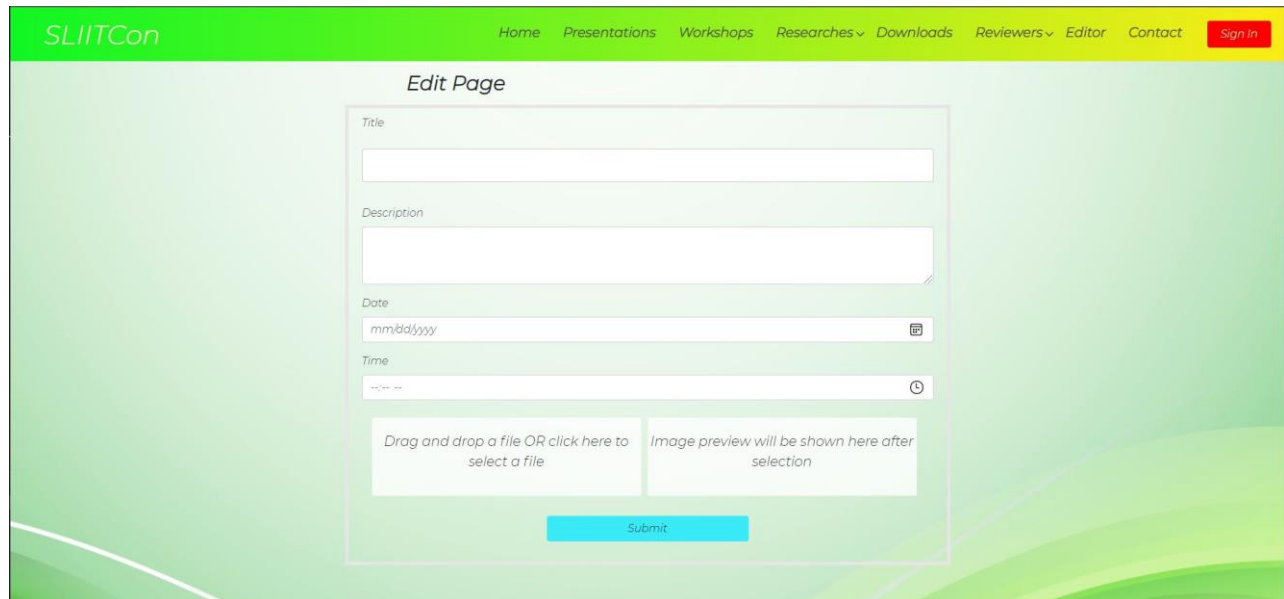
**About SLITCon**  
Home|Workshops|Downloads|Contact  
© 2021SLI\_REC\_WE\_27

 Malabe, New Kandy Road  
Sri Lanka - 10115  
 +94(0)11 123 456  
 support@reg.com

**About the Web Site**  
We offer Online conferences, workshops, presentations and research papers  


## Role : Editor

- Go to the Navigation bar and click on “Editor” button.
- Upload Page details




The screenshot shows the 'Edit Page' form on the SLIITCon website. The form is centered on a light green background with a subtle wave pattern. It includes fields for Title, Description, Date, and Time, followed by a file upload area and a Submit button.


**SLIITCon** Home Presentations Workshops Researches ▾ Downloads Reviewers ▾ Editor Contact Sign In

### Edit Page

Title

Description

Date  
 

Time  
 

Drag and drop a file OR click here to select a file

Image preview will be shown here after selection

## Role : Researcher

### 3. Upload Research Papers

- First you have to log in as a Researcher.
- Fill the form with relevant information.
- Click on “Research Paper Submit” button.

The screenshot shows a web browser window with the URL `localhost:3000/researcher`. The page title is "Conference Management System". On the left sidebar, there are three links: "Add Research Paper" (highlighted in blue), "Research Paper List", and "LogOut". The main content area is titled "Research Paper Submission". It contains a form with the following fields:

- Research Paper:** A file upload button labeled "Choose File" with the text "No file chosen" next to it.
- Author Name:** A text input field.
- Email Address:** A text input field.
- Contact Number:** A text input field.

At the bottom of the form is a large blue button labeled "RESEARCH PAPER SUBMIT". The footer of the page reads "© 2021 Copyright: inTechLanka(pvt)ltd.".

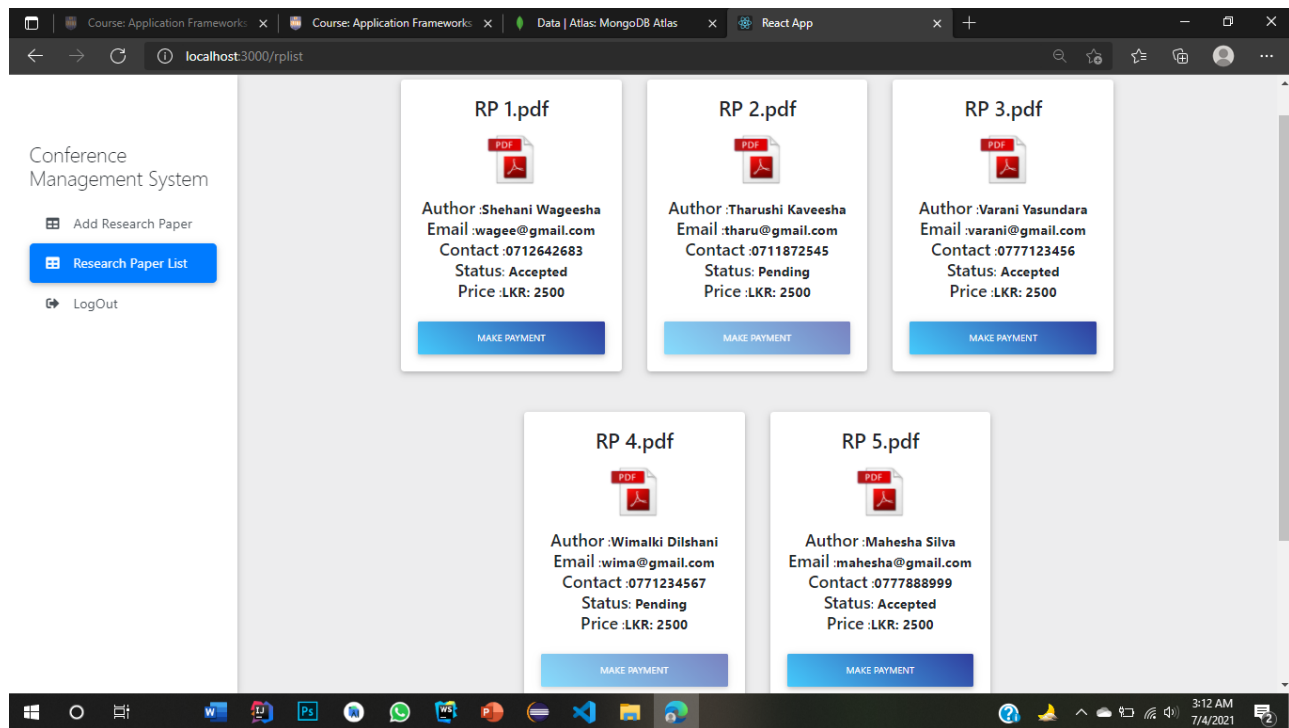
This screenshot shows the same "Research Paper Submission" form after a successful submission. A modal dialog box is displayed in the center of the screen with a green checkmark icon and the text "Added Success". Below the text is an "OK" button. The form fields are now populated with the following data:

- Research Paper:** The file upload button is labeled "Choose File" and the text next to it is "RP 5.pdf".
- Author Name:** "Mahesha Silva"
- Email Address:** "mahesha@gmail.com"
- Contact Number:** "0777888999"

The "RESEARCH PAPER SUBMIT" button is still visible at the bottom of the form. The footer of the page remains "© 2021 Copyright: inTechLanka(pvt)ltd.".

#### 4. View Research Paper List

- Click on “Research Paper List” in the Side bar.



## 5. Pay for approved Research Papers

- Go to Research Paper List.
- Click on “Make Payment” button of the Approved Research Papers.
- Add payment information as relevant.
- Click on “Confirm Payment” button.

The screenshot shows a web browser window with the URL `localhost:3000/rppayment`. The browser tabs include 'Course: Application Frameworks', 'Data | Atlas: MongoDB Atlas', and 'React App'. The web application has a sidebar on the left with the title 'Conference Management System' and three menu items: 'Add Research Paper', 'Research Paper List', and 'LogOut'. The main content area is titled 'Research Paper Payment' and contains a form with the following fields:

- Card Type: A dropdown menu with 'Select Type' as the placeholder.
- Card Number: A text input field.
- Expire Date: A text input field.
- CVV: A text input field.
- Holder Name: A text input field.
- Card Holder Name: A text input field.
- Amount (LKR): A text input field with the value '2500'.

At the bottom of the form is a blue button labeled 'CONFIRM PAYMENT'.



## Role : Workshop Conductor

### 1. Add workshop details

- First you have to log in as a workshop conductor.
- View “workshop details submission” form.
- Fill the form using correct credentials.
- Click on “Add workshops” button.

Conference  
Management System

Workshop Add

LogOut

### Workshop Submission

Workshop Title

Workshop Title

Date

Date

Time

Time

Fees

Fees

Conductor Name

Conductor Name

Email

Your Email address

Contact number

Contact number

ADD WORKSHOP

© 2021 Copyright: inTechLanka(pvt)ltd.

Conference  
Management System

Workshop Add

LogOut

### Workshop Submission

Workshop Title

Python

Date

2021.7.12

Time

9.00 a.m

Fees

6000

Conductor Name

Shehani Mahalekam

Email

wageee@gmail.com

Contact number

074378990



Added Success

OK

ADD WORKSHOP

## Role : Attendee

### 1. View workshop list

- First you have to log in as an Attendee.
- Then you can see the workshop list.

Conference Management System

[Workshop List](#)

[LogOut](#)

#### Java Dev

A workshop is an informative or instructional class focused on teaching specialized skills or exploring a particular subject.

Conductor: Pasindu  
Date :2021-07-05  
Time :08:00  
Fees :LKR: 6000  
Email :pasindu@gmail.com  
Contact Number :773638063

JOIN

#### E Commerce

A workshop is an informative or instructional class focused on teaching specialized skills or exploring a particular subject.

Conductor: Kavinda Gunawardana  
Date :2021.7.10  
Time :3.00  
Fees :LKR: 1000  
Email :varaniasundara@gmail.com  
Contact Number :713125690

JOIN

#### Java

A workshop is an informative or instructional class focused on teaching specialized skills or exploring a particular subject.

Conductor: Kanishka Rajakaruna  
Date :2021.8.29  
Time :3.00  
Fees :LKR: 5000  
Email :malith@gmail.com  
Contact Number :77234678

JOIN

#### Business

A workshop is an informative or instructional class focused on teaching specialized skills or exploring a particular subject.

Conductor: T.C de Silva  
Date :2021.7.10  
Time :8.00 am  
Fees :LKR: 1500  
Email :silva@gmail.com  
Contact Number :713125690

JOIN

## 2. Pay for the particular workshop

- Go to Workshop List.
- Click on “Join ” button of the particular workshop.
- Add payment information as relevant.
- Click on “Confirm Payment” button.

Conference Management System

- Workshop List
- LogOut

### Workshop Payment

Card Type: Select Type ▼

Card Number

Card Number

Expire Date

Expire Date

CVV

CVV

Holder Name

Card Holder Name

Amount (LKR)

5000

CONFIRM PAYMENT

© 2021 Copyright: inTechLanka(pvt)ltd.

Conference Management System

- Workshop List
- LogOut

#### Java Dev

A workshop is an informative or instructional class focused on teaching specialized skills or exploring a particular subject.

Conductor: Pasindu  
Date :2021-07-05  
Time :08:00  
Fees :5000  
Email :pasindu@gmail.com  
Contact Number :77234678

JOIN

#### E Commerce

A workshop is an informative or instructional class focused on teaching specialized skills or exploring a particular subject.

Conductor: Kavinda Gunawardana  
Date :2021.7.10  
Time :3:00  
Fees :5000  
Email :kavinda@gmail.com  
Contact Number :77234678

JOIN

#### Java

A workshop is an informative or instructional class focused on teaching specialized skills or exploring a particular subject.

Conductor: Kanishka Rajakaruna  
Date :2021.8.29  
Time :3:00  
Fees :LKR: 5000  
Email :malith@gmail.com  
Contact Number :77234678

JOIN

✓

Added Success

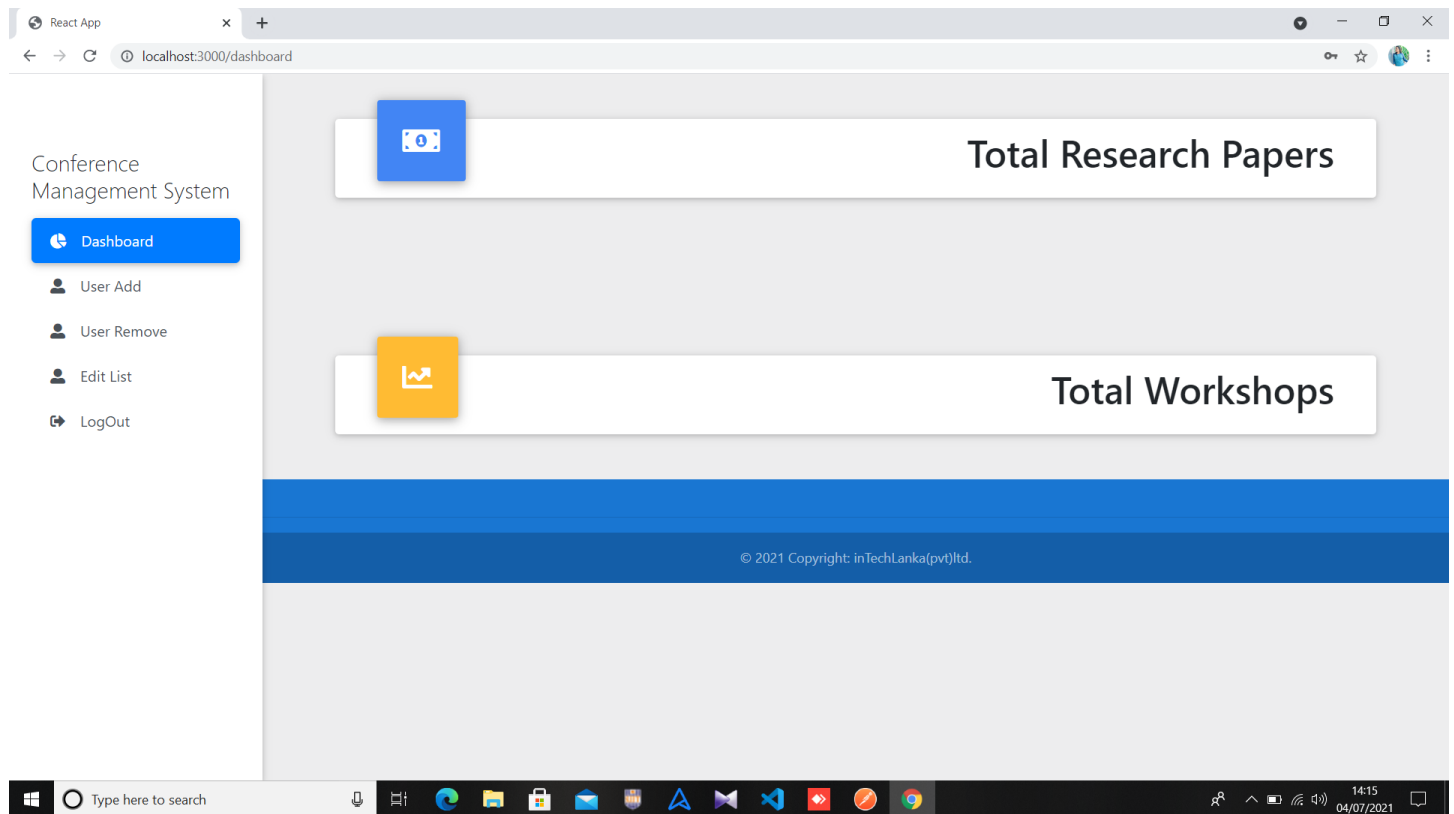
OK

© 2021 Copyright: inTechLanka(pvt)ltd.

## Role : Admin

### 1. Monitor All activities in the dashboard

- First you have to log in as an Admin.
- After login, It will redirect to the dashboard.
- In here, Admin can monitor the things that workshop conductor and researcher added.



## 2. Add users to the system

- Go to User Add page.
- Fill the form with relevant information.
- Click on “REGISTER” button.

The screenshot shows a web browser window with the URL `localhost:3000/useradd`. The page title is "Conference Management System". On the left, there is a sidebar with navigation links: "Dashboard", "User Add" (highlighted in blue), "User Remove", "Edit List", and "LogOut". The main content area is titled "REGISTER" and contains a form with the following fields:

- First name:
- Email:
- Password:
- Confirm Password:
- User Type:

At the bottom of the form is a large blue button labeled "REGISTER". The footer of the page reads "© 2021 Copyright: inTechLanka(pvt)ltd.".

This screenshot shows the same "REGISTER" form after a successful registration. The form fields are now populated with the following values:

- First name:
- Email:
- Password:
- Confirm Password:
- User Type:

Each field has a green checkmark icon to its right, indicating successful validation. A modal dialog box is centered on the screen with a green checkmark icon and the text "Added Success". Below the text is a blue button labeled "OK". The "REGISTER" button at the bottom of the form is still visible. The footer of the page reads "© 2021 Copyright: inTechLanka(pvt)ltd.".

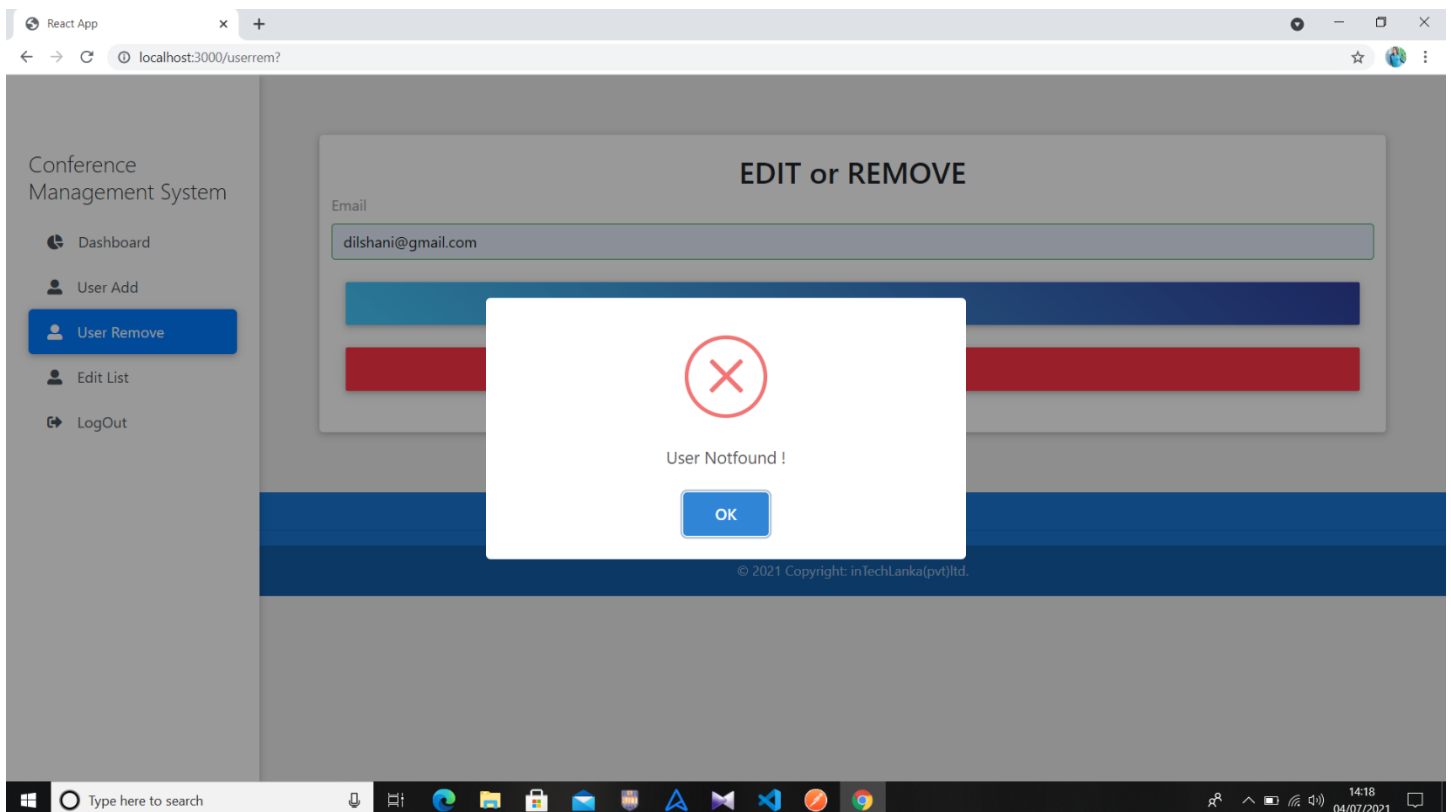
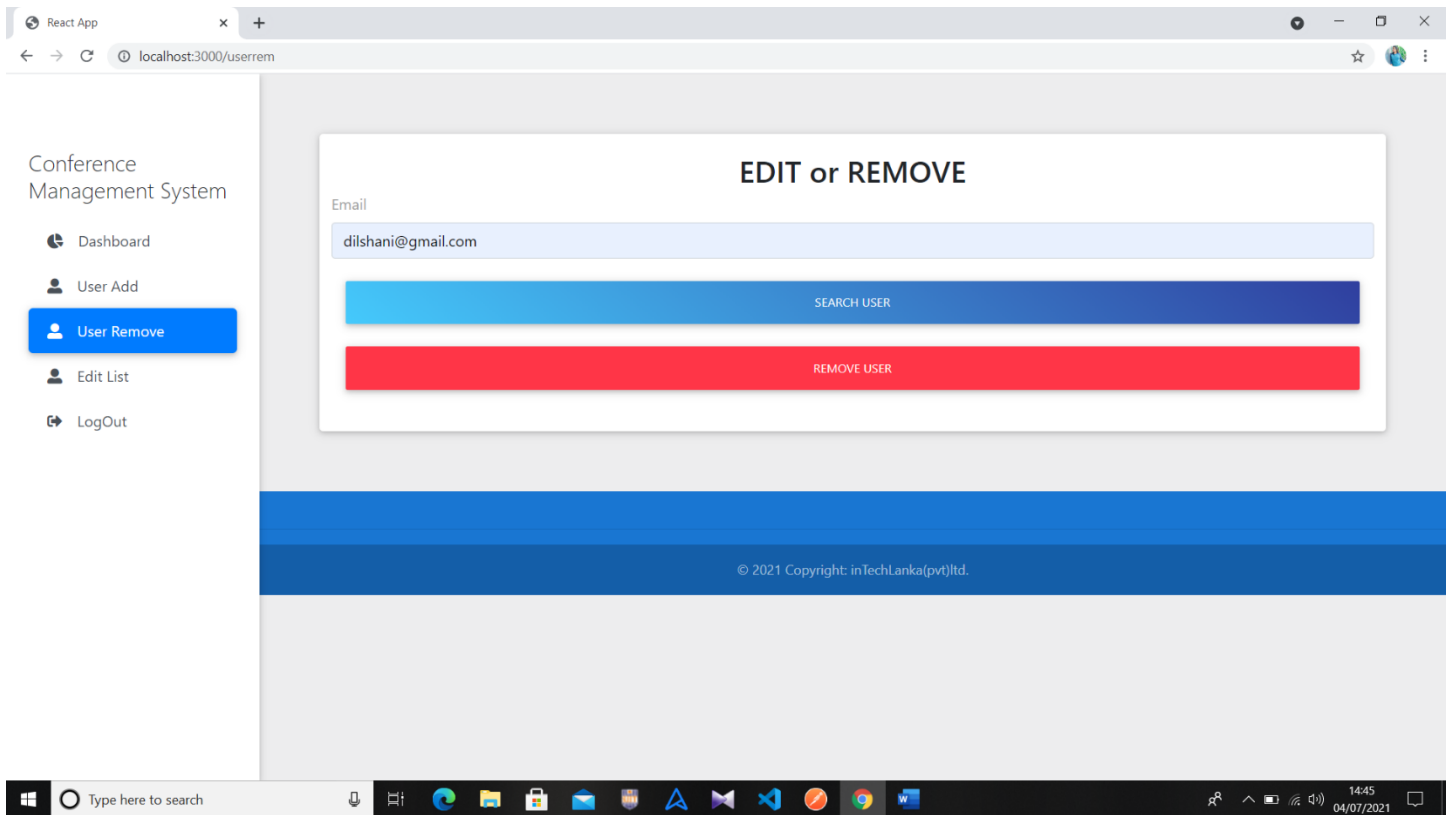
### 3. Edit user information.

- Go to User Remove page.
- Enter the relevant user email address you want to edit.
- Click on “SEARCH USER” button.
- After the edit details, Click on “REGISTER” button.

The screenshot shows a web browser window with the address bar displaying 'localhost:3000/userrem'. The page title is 'React App'. On the left, a sidebar menu for 'Conference Management System' includes links for 'Dashboard', 'User Add', 'User Remove' (highlighted in blue), 'Edit List', and 'LogOut'. The main content area is titled 'EDIT or REMOVE' and contains a form. At the top of the form, the email 'dilshani@gmail.com' is entered in a light blue box. Below this are two large buttons: a blue 'SEARCH USER' button and a red 'REMOVE USER' button. The form then has input fields for 'First name' (containing 'Dilshani'), 'Email' (containing 'dilshani@gmail.com'), 'Password' (masked with '...'), and 'Confirm Password' (masked with '...'). Below these is a 'User Type' dropdown menu set to 'RESEARCHER'. At the bottom of the form is a large blue 'REGISTER' button. The Windows taskbar at the bottom shows the search bar and various application icons, with the system clock indicating 14:18 on 04/07/2021.

#### 4. Remove users.

- Go to User Remove page.
- Enter the relevant user email address you want to remove.
- Click on “REMOVE USER” button.



## 5. Approve the conference details added by editor

- Go to Editor List page.
- Click on “ACCEPT” button if admin satisfy with the content.
- Then It will appear on the web site.
- Click on “REJECT” button If admin not satisfy with the content.

