BSc (Hons) in Information Technology

Specializing in Software Engineering

Year 3 - 2021

SE3040 – Application Frameworks



Group Project

User Guide

Group name: Volcano

Group ID: 2021S1_REG_WE_11

Student ID	Name	
IT19059150	Ranaweera I.G.S.V.	
IT19007502	Hiddalarachchi J.	
IT19021058	De Seram E.M.A.P.	
IT19051826	Herath D.D.M.	

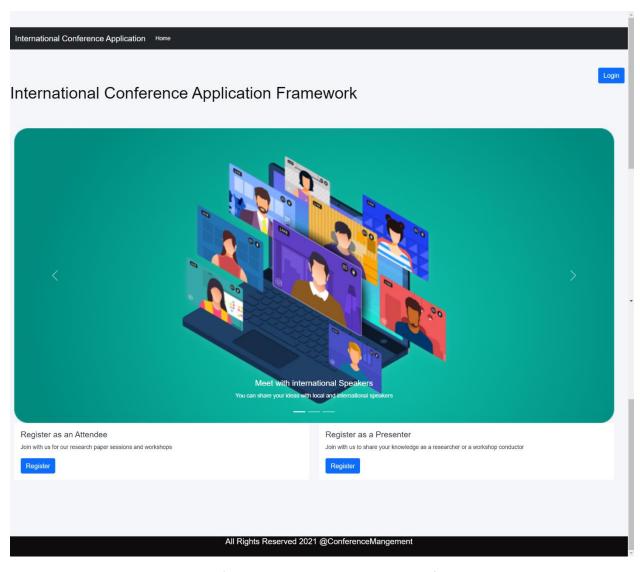
Introduction

Conference Management systems plays a vital role in most of the organizations including universities and colleges in order to handle the conferences. All the researchers present results, workshops, registration process of authors, users and researchers, submission of papers and other activities related to the conference management is carried out in the system which was built in webservers.

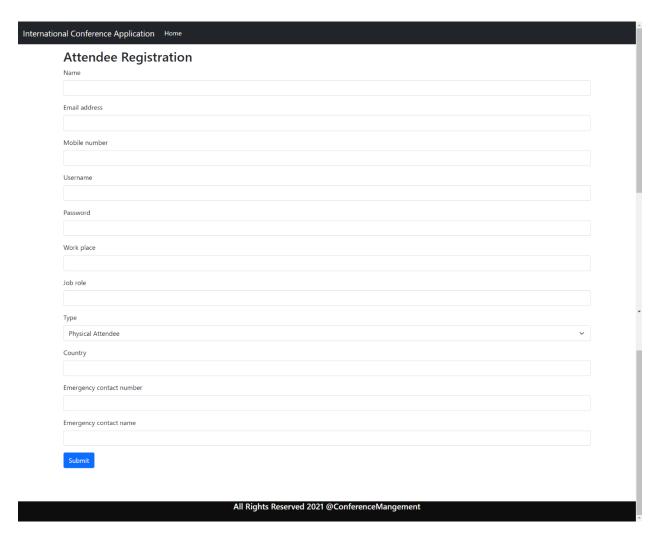
IT19059150 - Ranaweera I.G.S.V.

Attendee functionality

When a user accesses the system, they will be directed to the home page of the system which is displayed below.



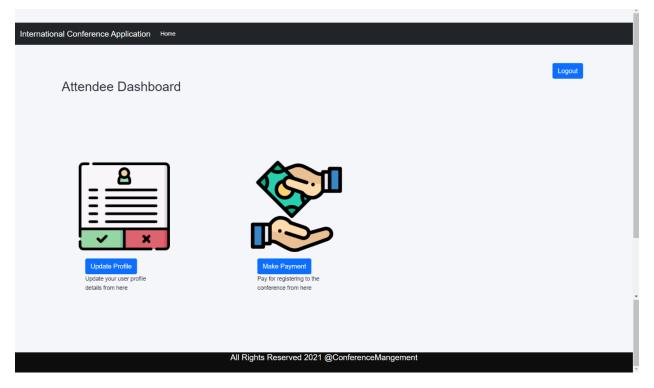
Guests landing on the home page of the system can register to the conference by creating an account as an attendee. Following image shows the view of the attendee registration form. Here the user must enter personal details, occupation details and emergency contact details. Apart from that they must select whether they are attending physically or virtually.



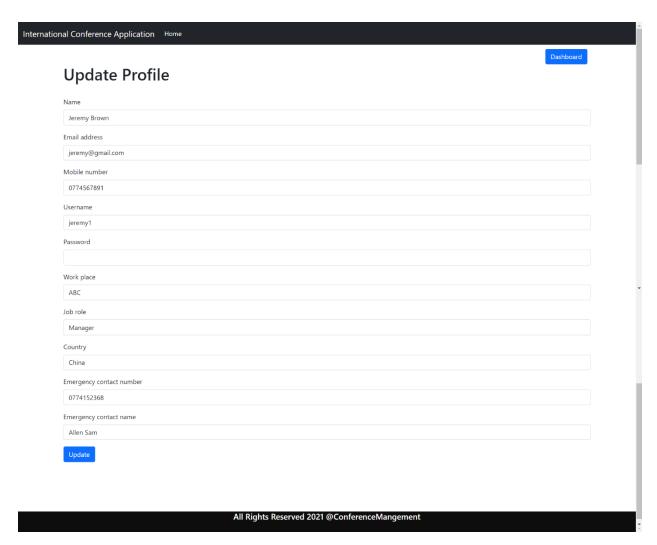
Afterwards, they must login to the system using the given credentials. Then, the system will direct the attendee to the attendee dashboard page.



Below shows the attendee dashboard page. Here, the attendee can update their profile and make the payment.



In the Update profile page, the details of the attendee will be displayed and the attendee can change the given details and update their profile.

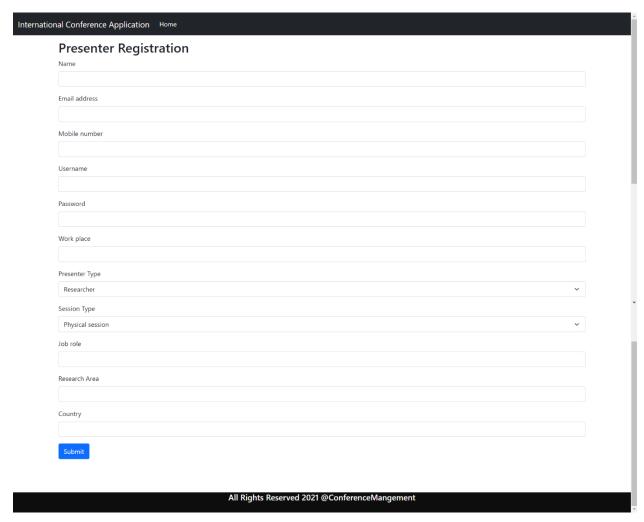


They can make a payment by uploading the payment slip along with the payment method in the following interface.



When the attendee logout from the dashboard, the attendee will be redirected to the home page again.

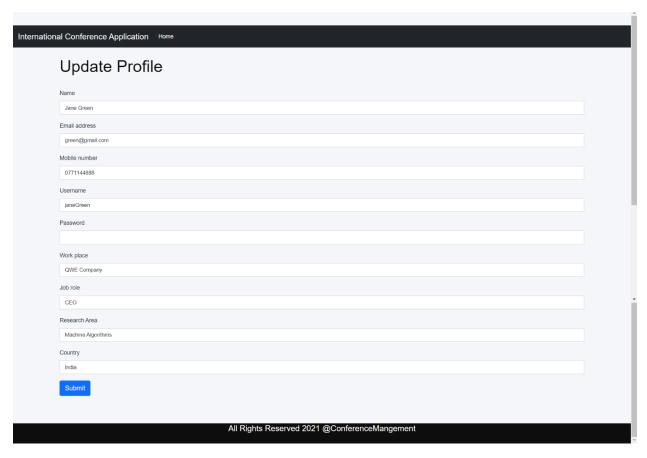
If the user wants to register as a Researcher or a Workshop Conductor, they must click on the link saying "Register as Presenter". Then they will be directed to the presenter registration form. Here, the presenter must fill out their personal details, occupation details and details related to their research. Here they must select the user type as either Researcher or Workshop Conductor.



Then the presenter must login to the system. In the dashboard page, they can update their profile details.



In the Update profile page, the details of the presenter will be displayed and the presenter can change the given details and update their profile.



The other users (admins, reviewers, editors) can also login and go to their respective dashboard pages and carry out their functions.

<u>IT19007502 – Hiddalarachchi J.</u>

Administrational Part.

If you are an admin and you want to some administrational part in the system, you should come to admin dashboard with giving correct login credentials.

- 1. System Users and System administrational functions Categories. (Admin Dashboard).
 - This is the first page of admin dashboard. In this page, there are three categories.

International Conference Application Home

Administration Dashboard





Non-Administrators Registration Details

You can see Non-Administrational like Reaserch Paper presenters and Workshop Presenters Registration Details from here



Other Facilities

You can view other facilities
and their details from here

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Administrational Figure: 1 - System Users and System administrational functions Categories. (Admin Dashboard)

- If admin wants to see and manage system administrational users' details, admin should go to administrational registration details category.
- If wants to see non administrational users' details (like attendees), should go to non-Administrational registration details.
- Otherwise in Other Facilities category, admin can monitor some other system functionalities (like see workshop proposal details and research paper uploads) and can giving approvals to posts which are created by editors.

2. System Administrational Users Categories.

International Conference Application Home

System Administrational Users Categories



Administrators
Registration
Details

You can manage all Administrators Registration Details from here



Editors Registration Details

You can manage all Editors Registration Details from here



Reviewers
Registration
Details

You can manage all Researchers Registration Details from here

Back

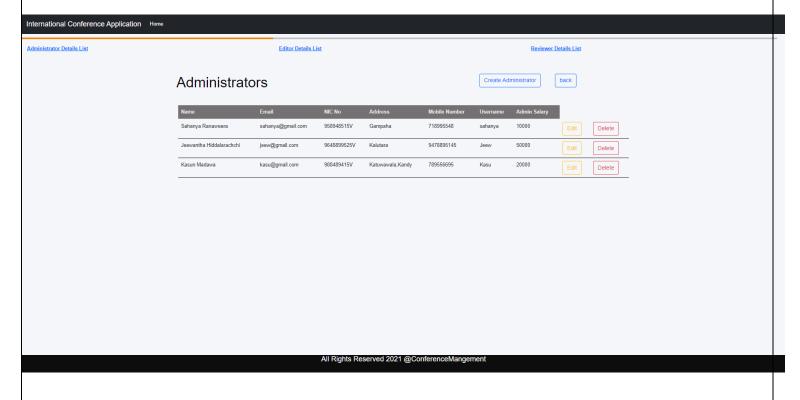
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When clicking administrational registration details category, system navigate you to this page. Then admin can see, those three sections.

- 2.1. Administration Registration Details.
- 2.2. Editors Registration Details
- 2.3. Reviewers Registration Details.
- If admin wants to manage administrators details, admin should click on Administrators Registration Details.
- If wants to manage editors' details, should go to Editors Registration Detail.
- Otherwise in Reviewers Registration Details, admin can manage reviewers.

2.1. Administration Registration Details.

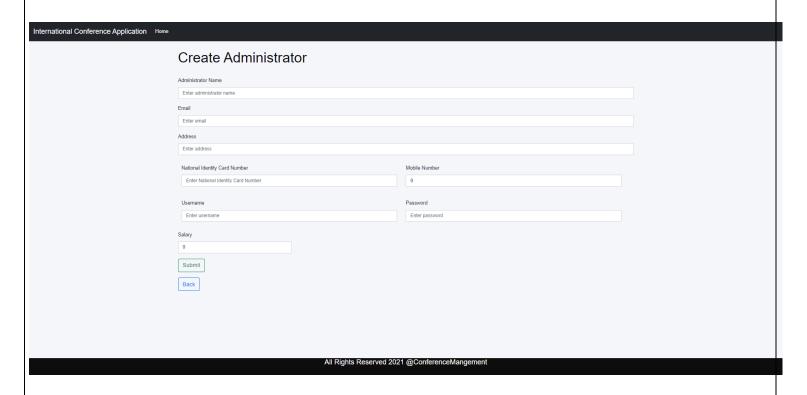
When admin clicks on Administration Registration Details, system redirect to Administrators list page.



In this page, admin can see all registered administrators details in this list.

- If wants to assign a new administrator, click on Create Administrator button. (2.1.1 section).
- If wants to edit an administrator details, click on Edit button. (2.1.2 section).
- Otherwise for delete an administrator from system, click on Delete Button.

2.1.1 Create a new administrator.

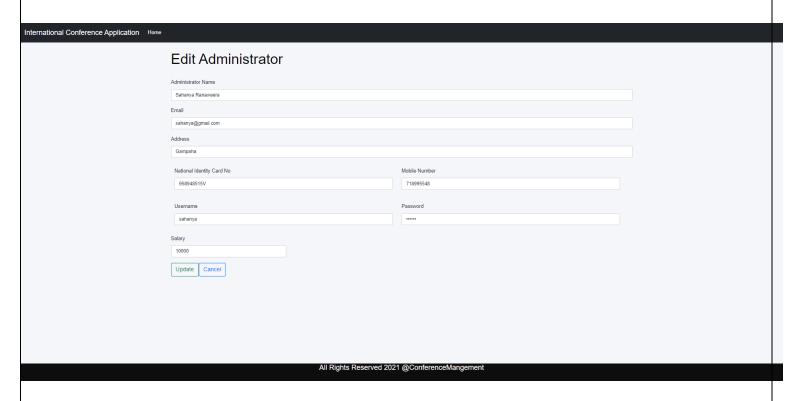


In Create Administrator page, admin can input new administrators all details (like name, email, address, National Identity Card (NIC) number, mobile number, username, password, etc.).

After filled this form, admin should want to click submit button to submit new admin's details. Then admin can see new admins details in Administrator list.

Admin can back to Administrators list by clicking back button.

2.1.2 Edit an administrator details.

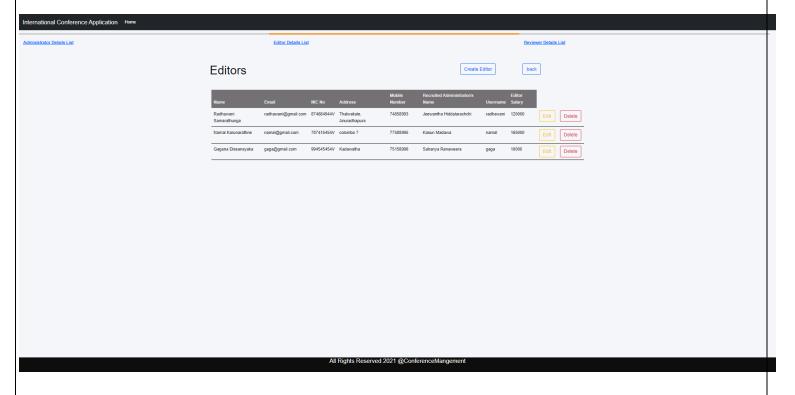


- In Edit Administrator page, admin can edit administrator all details in the system.
- After finish editing details, admin should want to click Update button to submit new admin's details. Then admin can see updated admins details in Administrator list.

Admin can go back to Administrators list by clicking back button.

2.2. Editors Registration Details.

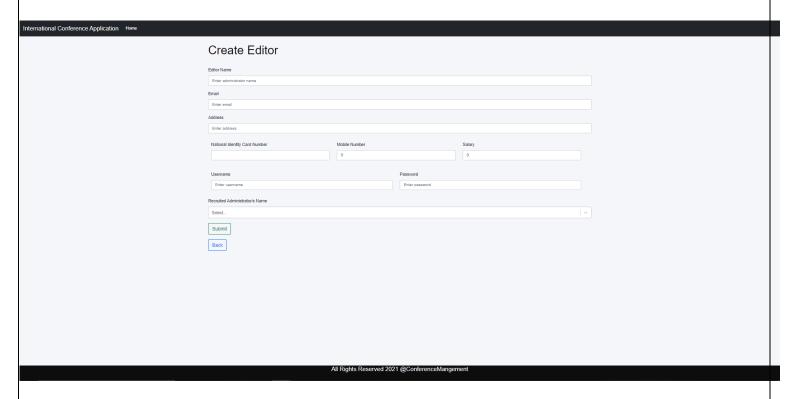
When admin clicks on Editors Registration Details, system redirect to Editors list page.



In this page, admin can see all registered editors details in this list.

- If wants to assign a new editor, click on Create Editor button. (2.2.1 section).
- If wants to edit an editor details, click on Edit button. (2.2.2 section).
- Otherwise for delete an editor from system, click on Delete Button.

2.2.1 Create a new editor.

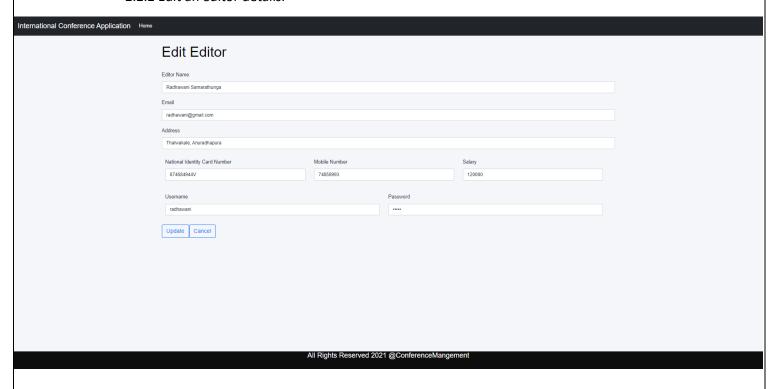


- In Create Editor page, admin can input new editors all details (like name, email, address, National Identity Card (NIC) number, mobile number, username, password, etc.).
- You can select one or more administrators as recruited administrator/s name.
- After filled this form, admin should want to click submit button to submit new editor's details. Then admin can see new editor's details in Editor list.

Admin can back to Editors list by clicking back button.

Warning! – Please give your fully attention for choosing correct Administrator name in create editor page because you cannot be able to change or modify selected administrator name when you are edit editor details.

2.2.2 Edit an editor details.

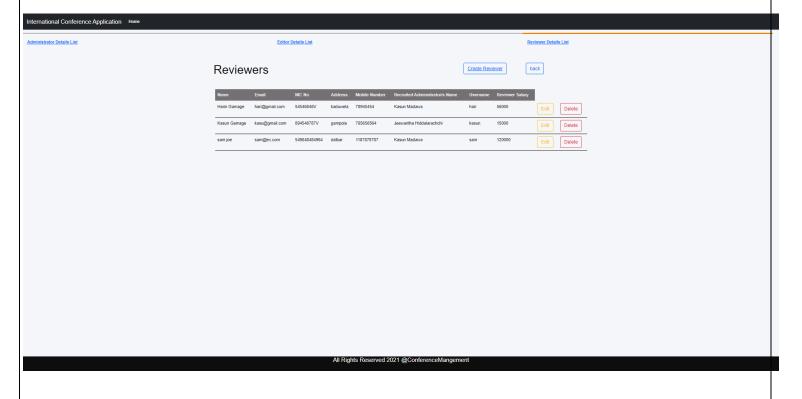


- In Edit Editor page, admin can edit editor all details in the system.
- After finish editing details, admin should want to click Update button to submit new editor's details. Then admin can see updated editor's details in Editor list.

Admin can go back to Editors list by clicking back button.

2.3. Reviewers Registration Details.

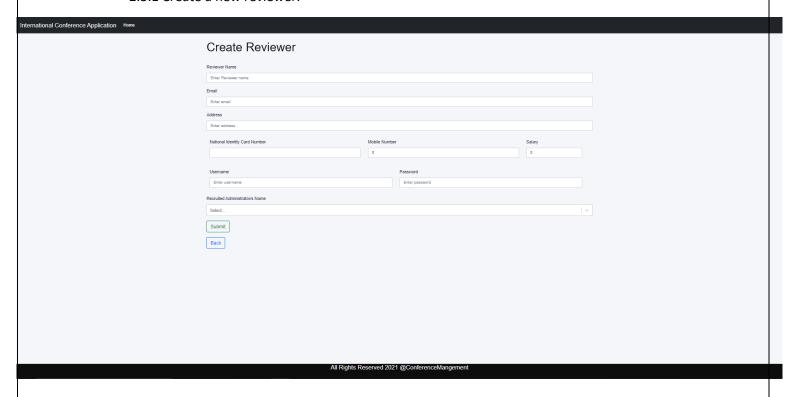
When admin clicks on Reviewers Registration Details, system redirect to Reviewers list page.



In this page, admin can see all registered reviewers' details in this list.

- If wants to assign a new reviewer, click on Create Reviewer button. (2.3.1 section).
- If wants to edit a reviewer details, click on Edit button. (2.3.2 section).
- Otherwise for delete a reviewer from system, click on Delete Button.

2.3.1 Create a new reviewer.

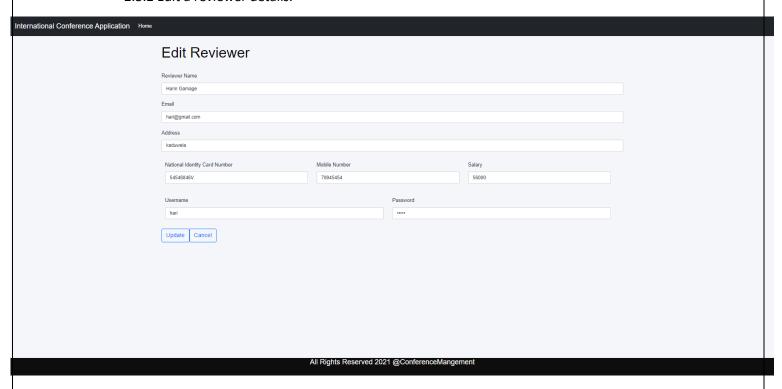


- In Create Reviewer page, admin can input new reviewer's all details (like name, email, address, National Identity Card (NIC) number, mobile number, username, password, etc.).
- You can select one or more administrators as recruited administrator/s name.
- After filled this form, admin should want to click submit button to submit new reviewer's details. Then admin can see new reviewer's details in Reviewer list.

Admin can back to Reviewers list by clicking back button.

Warning! – Please give your fully attention for choosing correct Administrator name in create reviewer page because you cannot be able to change or modify selected administrator name when you are edit reviewer details.

2.3.2 Edit a reviewer details.



- In Edit Reviewer page, admin can edit reviewer all details in the system.
- After finish editing details, admin should want to click Update button to submit new reviewer's details. Then admin can see updated reviewer's details in Reviewer list.

Admin can go back to Reviewers list by clicking back button.

3. Other Facilities.

International Conference Application Home

Other Facilities.







You can see all Workshop
Proposal Details from here



Research
Paper Uploads
Details

You can see all Research
Paper Uploads Details from
here

Back

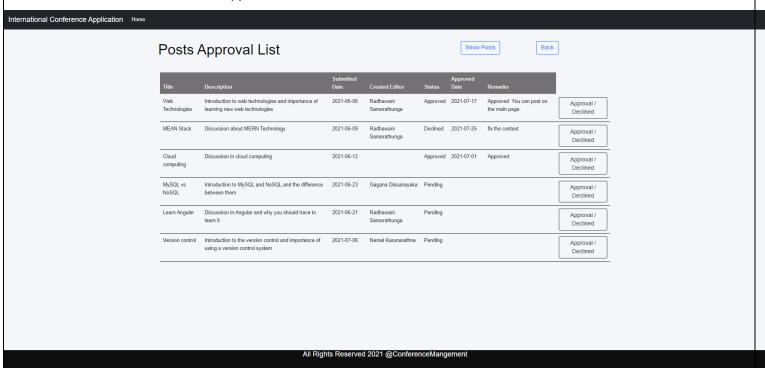
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When clicking Other Facilities category, system navigate you to this page.

Then admin can see, those three sections.

- 3.1. Posts Approval List.
- 3.2. Workshop proposal details.
- 2.3. Research Paper Uploads details.
- If admin wants to give approval or rejection to a post which is in a pending state, admin should click on Posts Approval List.
- If wants to manage workshop proposals details, should go to Workshop proposal details Detail. When clicking on workshop proposal details, system redirects to workshop proposals list page.
- Otherwise in Research Paper Uploads details, admin can manage, Research Paper Uploads.
 When clicking on research paper upload details, system redirects to research paper upload list page.

3.1 Posts Approval List.

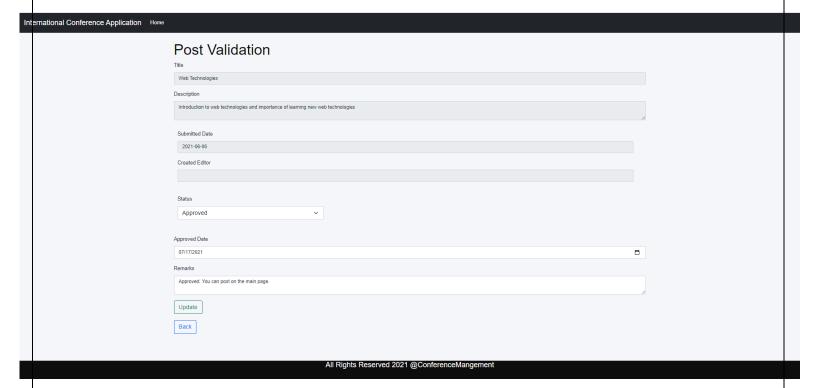


When admin clicks Posts Approval List, system redirect to this Posts Approval List list page.

In this page, admin can see all Posts with its status.

- If wants to give an validation (approval or decline status) to a post, click on Approval or Decline button. (3.1.1 section).
- If wants to see post details in admin view, click on Show post button. (3.1.2 section).
- Otherwise for go back to post approval subcategory page, click on back Button.

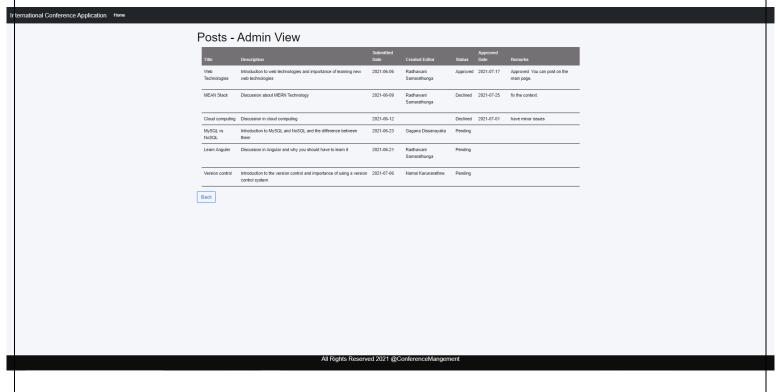
3.1.1. Approve or decline a post.



- In Post Validation page, admin only can modify post status and can input approved date and some remark as admin wants.
- After filled this form, admin should want to click update button to update post details with its validation. Then admin can see updated post details with its validation in Posts Approval List.

Admin can back to Posts Approval List by clicking back button.

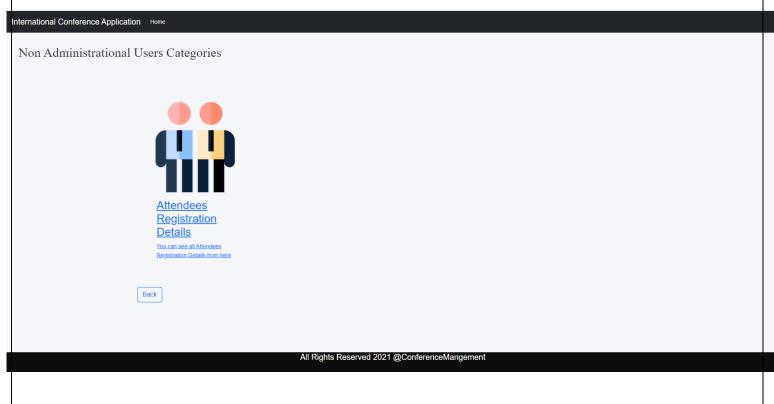
3.1.2. Posts – Admin View



In this page admin can only all posts with their status.

4. Non-Administrational User Categories.

When you are click on non-Administrators registration details in admin dashboard, system will redirects you to this page.

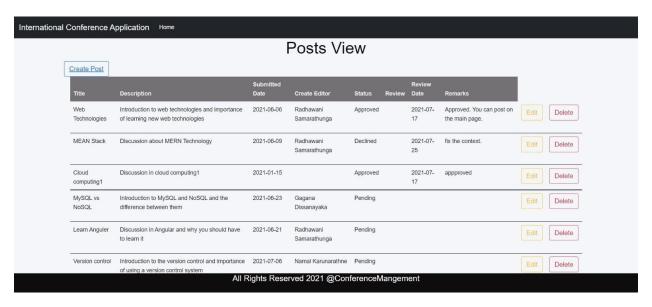


Admin clicks on Attendee registration details, system redirects to attendee list page.

IT19021058 - De Seram E.M.A.P.

Editor Part.

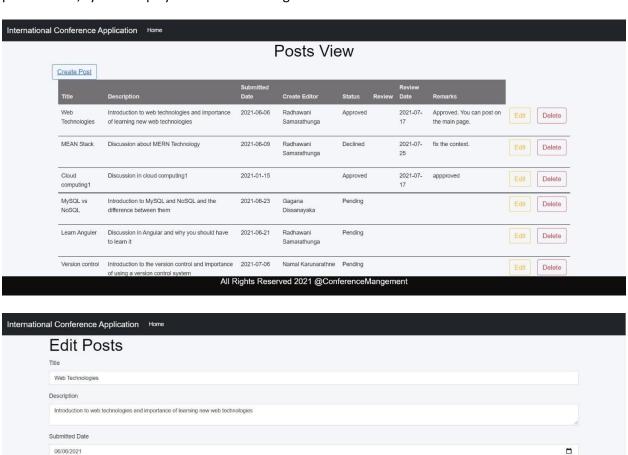
Editor has login to the system using his/her respective valid login credentials. After successful login system display the posts view.



Editor can create the post for the conference by filling the create post form. In this form there are fields like post title, description, submitted date, editor who create the post status and the reviewed date. The post title, description, submitted date and the editor who create the post are required in this form. Pending is the default status in this form. After check the post by admin the status will change as approved or declined. The date admin approved or declined the post is called as the reviewed date. After filling the required fields editor can create the post by clicking the submit button in the bottom. If it is success system display the success message.

national Conference Application Home		
Create Post		
Title		
Description		
Submitted Date		
dd/mm/yyyy	O	
Select Editor		
Status Pending V		
Review Date		
dd/mm/yyyy		
Remarks		
0.100		
Submit		
	All Rights Reserved 2021 @ConferenceMangement	

In this page editor can view all the details of the post. Editor can update the post content by clicking the edit button. It will redirect to the update post page. To delete the post editor has to click the delete button. It will prompt a message asking "Are you sure?" .By clicking ok editor can delete the post. If that post deleted, system display the success message.



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Approved

Approved Date

Update

IT19051826 - Herath D.D.M.

Reviewer Functionality

If a user login to the system as a reviewer, then navigates to the page where it has workshop proposal, research paper uploads, attendee details and reviewer profile details.

Using the link in the tab pane, reviewer can visit either of these pages.

Workshop proposals page is maintained to get and view all the workshop proposals that have been created by the presenters and to approve or decline it.

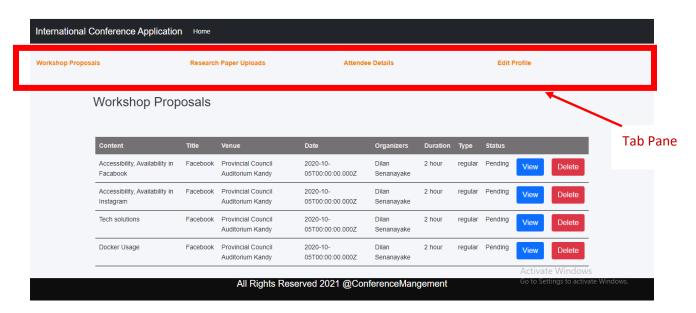
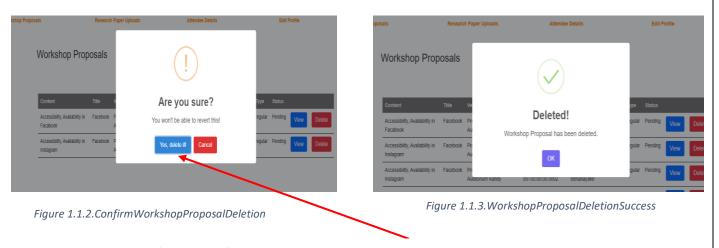


Figure 1.1.1workshopProposalsListView

We can delete any selected workshop proposal from the table by clicking the delete button available. Or we can cancel it. You will see a popup window to confirm the deletion like below and then the workshop proposals table will be updated automatically after the deletion.



By clicking the 'yes delete 'button, relevant workshop proposal deletes showing popup notification *figure 1.1.3.*

We can view the details using the id of the selected workshop proposal, by clicking the view button. Page would display like the below image. By clicking the approve/decline button it navigates to another page carrying its relevant workshop proposal id.

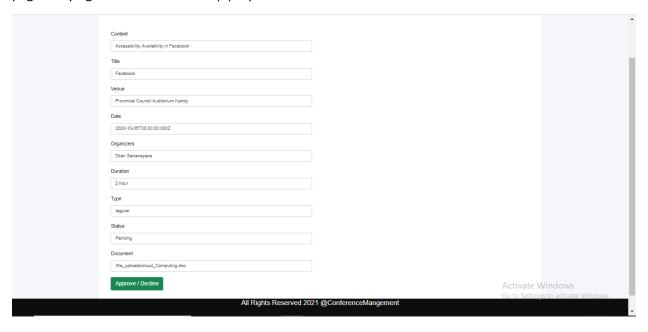


Figure 1.1.4.ViewWorkshopProposalById

Reviewers fill other fields and can approve it or decline depending on the status. All the data entered is saved in a separate reviewed workshop proposals collection.

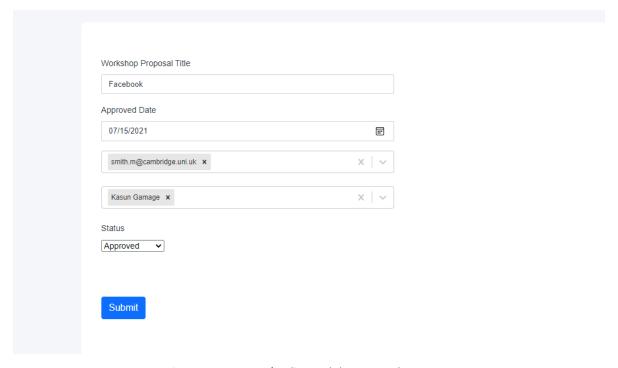
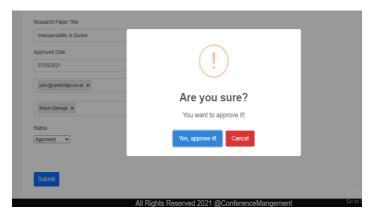


Figure 1.1.5.Approve/DeclineWorkshopProposal.

By clicking the submit button step 3 would be seen and later popup notification is shown.



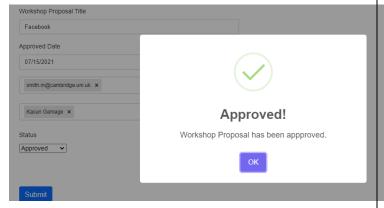


Figure 1.1.6.ConfirmWorkshopProposalSubmission

Figure 1.1.7.SuccessWorkshopProposalSubmission

Above same process is applied to the research paper uploads and attendee details pages.

Using the link in the tab pane, reviewer can visit research paper uploads pages.

Research paper uploads page is maintained to get and view all the research papers that have been uploaded by the presenters.

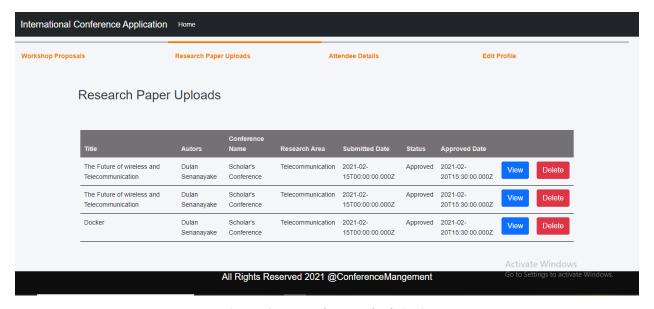


Figure 1.2.1. Research PaperUploadsListView

We can delete any selected research paper from the table by clicking the delete button available. Or we can cancel it. You will see a popup window to confirm the deletion is like in *figure 1.1.2* and then the research paper table will be updated automatically after the deletion.

We can view the details using the id of the selected research paper upload, by clicking the view button. Page would display like the below image. By clicking the approve/decline button it navigates to another page carrying its relevant research paper id.

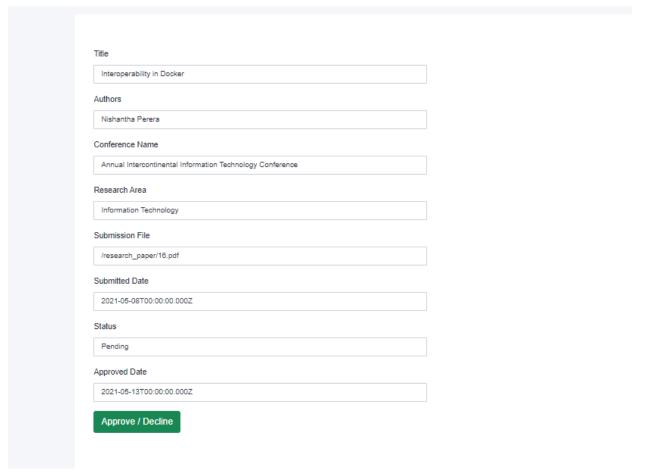


Figure 1.2.2.ViewResearchPaperUploadById

Reviewers fill other fields and can approve it or decline depending on the status. All the data entered is saved in a separate reviewed research paper upload collection.

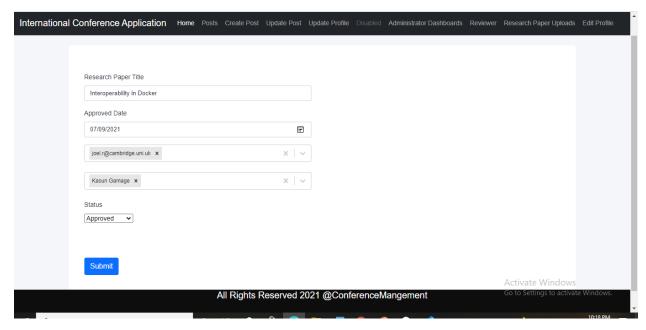


Figure 1.2.3.Approve/DeclineResearchPaperUpload.

By clicking the submit button, a popup notification is shown.

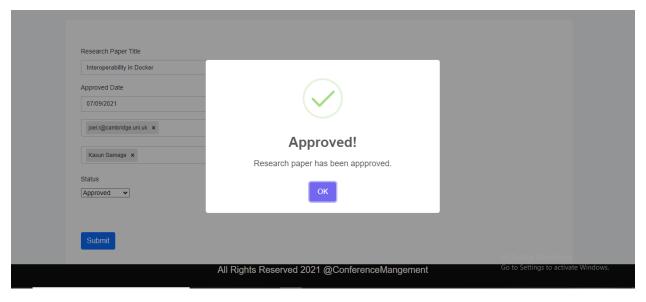


Figure 1.2.4.SuccessResearchPaperUploadSubmission

Using the link in the tab pane, reviewer can visit attendees' pages.

Attendee's page is maintained to get and view all the attendee that have been provided by the relevant attendee.

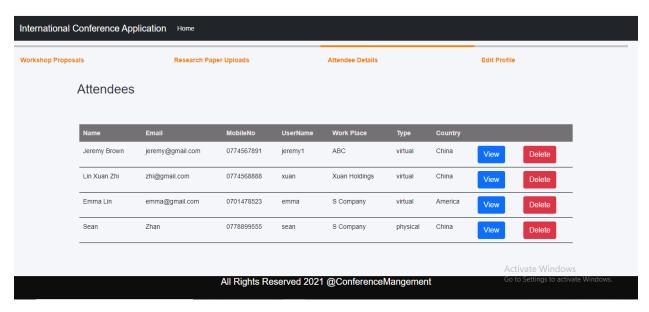


Figure 1.3.1.AttendeeDetailsListView

We can delete any selected attendee from the table by clicking the delete button available. Or we can cancel it. You will see a popup window to confirm the deletion like in image * and then the attendees details table will be updated automatically after the deletion.

We can view the details using the id of the selected attendee, by clicking the view button. Page would display like the below image.

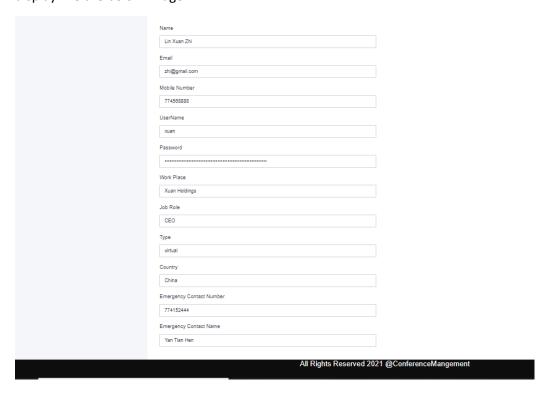


Figure 1.3.2.ViewAttendeeDetailsById

Reviewer can visit the reviewers' profile and update the details.

Reviewer profile page looks like this.

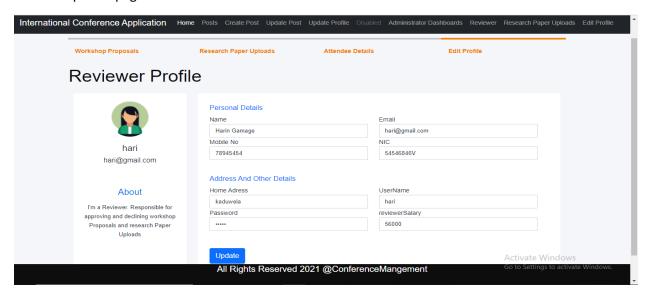


Figure 1.4.1.ReviewerProfileView

Reviewer can update all the reviewer details by clicking the update button. If the update succeeded it shows a popup notification while automatically updating the relevant fields.

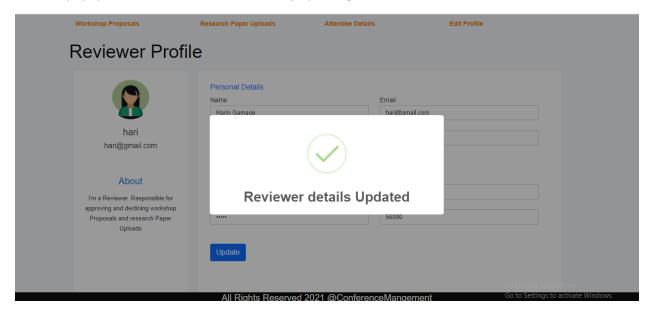


Figure 1.4.2.UpdateReviewerProfile