

2021S1_REG_WE_03

ICAF-2021

User Guide

Introduction

ICAF is a conference management web application developed for the group project of module SE3040 – Application Frameworks. This is the user guide related to above product. This guide will explain how to use the product in detail with instructions. Please carefully read this guide before deploying and using this product.

Default admin credentials:

Username: admin

Password: admin

(Have to be changed via the database.)

Hosting and deploying the application

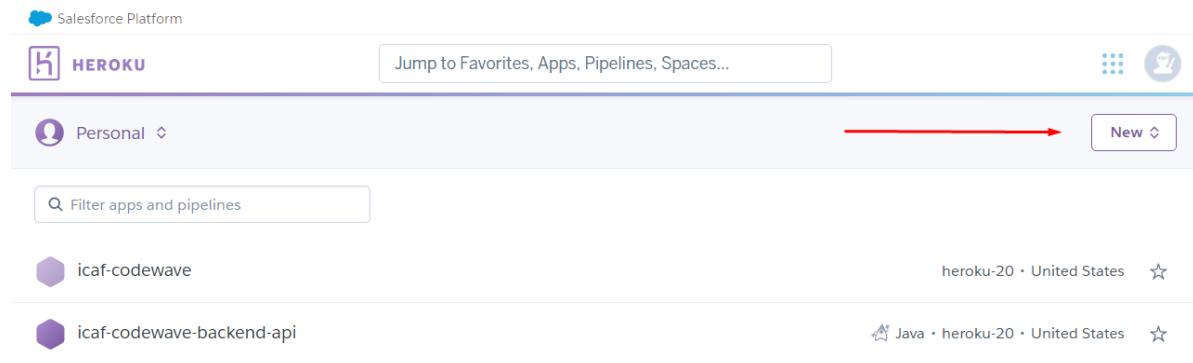
Deployment of Backend API. (On Heroku)

Prerequisite

- User needs sign-up on Heroku. (<https://www.heroku.com>)
- User needs login to the Heroku user account.
- User needs to visit Heroku Dashboard.

Step 1

Create new App.



The screenshot shows the Heroku Dashboard interface. At the top, there's a header with the Salesforce Platform logo, the Heroku logo, and a search bar labeled "Jump to Favorites, Apps, Pipelines, Spaces...". To the right of the search bar are three icons: a grid, a person, and a gear. Below the header, there's a navigation bar with a "Personal" dropdown and a "New" button, which is highlighted with a red arrow pointing to it. A search bar below the navigation bar contains the placeholder "Filter apps and pipelines". Underneath, two app entries are listed: "icaf-codewave" and "icaf-codewave-backend-api". Each entry includes its name, language (heroku-20), region (United States), and a star icon.

App Name	Language	Region	Star
icaf-codewave	heroku-20	United States	☆
icaf-codewave-backend-api	Java	heroku-20 • United States	☆

Step 2

User needs fill relevant information. And need to click on “Create App” button.

Salesforce Platform

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Create New App

App name
icaf-backend-2021

icaf-backend-2021 is available

Choose a region
United States

Add to pipeline...

Create app

Step 3

User needs select Deployment method.

Salesforce Platform

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Personal > icaf-backend-2021

Open app More

Overview Resources Deploy Metrics Activity Access Settings

Add this app to a pipeline

Create a new pipeline or choose an existing one and add this app to a stage in it.

Add this app to a stage in a pipeline to enable additional features

Pipelines let you connect multiple apps together and **promote code** between them. [Learn more](#).

Pipelines connected to GitHub can enable **review apps**, and create apps for new pull requests. [Learn more](#).

Choose a pipeline

Deployment method

Heroku Git Use Heroku CLI

GitHub Connect to GitHub

Container Registry Use Heroku CLI

Deploy using Heroku Git

Use git in the command line or a GUI tool to deploy this app.

Install the Heroku CLI

Download and install the [Heroku CLI](#).

If you haven't already, log in to your Heroku account and follow the prompts to create a new SSH public key.

Step 4

User needs connect to GitHub user account.

Then user need to Search repository and connect it.

The screenshot shows the Heroku Dashboard for the application 'icaf-backend-2021'. At the top, there are sections for adding the app to a pipeline and connecting it to GitHub. A red box highlights the 'Deployment method' section, which includes options for Heroku Git, GitHub (selected and highlighted with a red box), and Container Registry. Another red box highlights the 'Connect to GitHub' section, where a search bar shows 'paradocx96' and 'spring', and three repository results are listed: 'paradocx96/Shopping-Application-SpringBoot', 'paradocx96/DeliveryGateway-Spring', and 'paradocx96/Conference-Application-Spring-Boot', each with a 'Connect' button. Red arrows point from the 'Connect' buttons to the right.

Step 5

User needs to select method of Deploy (Automatic Deploy / Manual Deploy)

The screenshot shows the Heroku GitHub integration settings page. At the top, there's a header with the Salesforce Platform logo, the Heroku logo, and a search bar. Below the header, a red box highlights the "App connected to GitHub" section, which shows the app is connected to [paradocx96/Conference-Application-Spring-Boot](#) by paradigm96. There's also a "Disconnect..." button and a note about releases in the activity feed.

A second red box highlights the "Automatic deploys" section. It contains a sub-section for "Manual deploy" which says "Deploy the current state of a branch to this app." Below this, there's a note about changing the main deploy branch from "master" to "main".

The "Automatic deploys" section includes a dropdown menu set to "main", a checkbox for "Wait for CI to pass before deploy", and a "Enable Automatic Deploys" button.

The "Manual deploy" section includes a dropdown menu set to "main" and a "Deploy Branch" button.

Step 6

User needs select which branch to deploy.

The screenshot shows the Heroku GitHub integration interface. At the top, it says "App connected to GitHub" and "Code diffs, manual and auto deploys are available for this app." Below this, it shows a connection to "paradocx96/Conference-Application-Spring-Boot" by "paradocx96". A "Disconnect..." button is also present.

Automatic deploys: A note says "You can now change your main deploy branch from "master" to "main" for both manual and automatic deploys, please follow the instructions [here](#)". It includes a dropdown for "Choose a branch to deploy" set to "main", a checkbox for "Wait for CI to pass before deploy", and a "Enable Automatic Deploys" button.

Manual deploy: A note says "Deploy a GitHub branch" and "This will deploy the current state of the branch you specify below. [Learn more](#)". It includes a dropdown for "Choose a branch to deploy" set to "main" and a "Deploy Branch" button.

Step 7

User needs to click one of Deploy method “Deploy” button.

The screenshot shows the Heroku GitHub integration interface again. The "Automatic deploys" section has a red arrow pointing to the "Enable Automatic Deploys" button. The "Manual deploy" section has a red arrow pointing to the "Deploy Branch" button.

Automatic deploys: A note says "You can now change your main deploy branch from "master" to "main" for both manual and automatic deploys, please follow the instructions [here](#)". It includes a dropdown for "Choose a branch to deploy" set to "main", a checkbox for "Wait for CI to pass before deploy", and a "Enable Automatic Deploys" button.

Manual deploy: A note says "Deploy a GitHub branch" and "This will deploy the current state of the branch you specify below. [Learn more](#)". It includes a dropdown for "Choose a branch to deploy" set to "main" and a "Deploy Branch" button.

Step 8

User can check deployment click on “View” button.

Manual deploy

Deploy the current state of a branch to this app.

Deploy a GitHub branch

This will deploy the current state of the branch you specify below. [Learn more](#).

Choose a branch to deploy

Receive code from GitHub

Build Deployment `8f730bdf`

Release phase

Deploy to Heroku

Your app was successfully deployed.



Deployment of Frontend. (On AWS Amplify)

Prerequisite

- User needs sign-up on AWS Cloud. (<https://console.aws.amazon.com>)
- User needs login to the AWS Cloud user account.
- User needs to visit AWS Console.
- User needs to click on AWS Amplify under Services for visit Amplify dashboard.

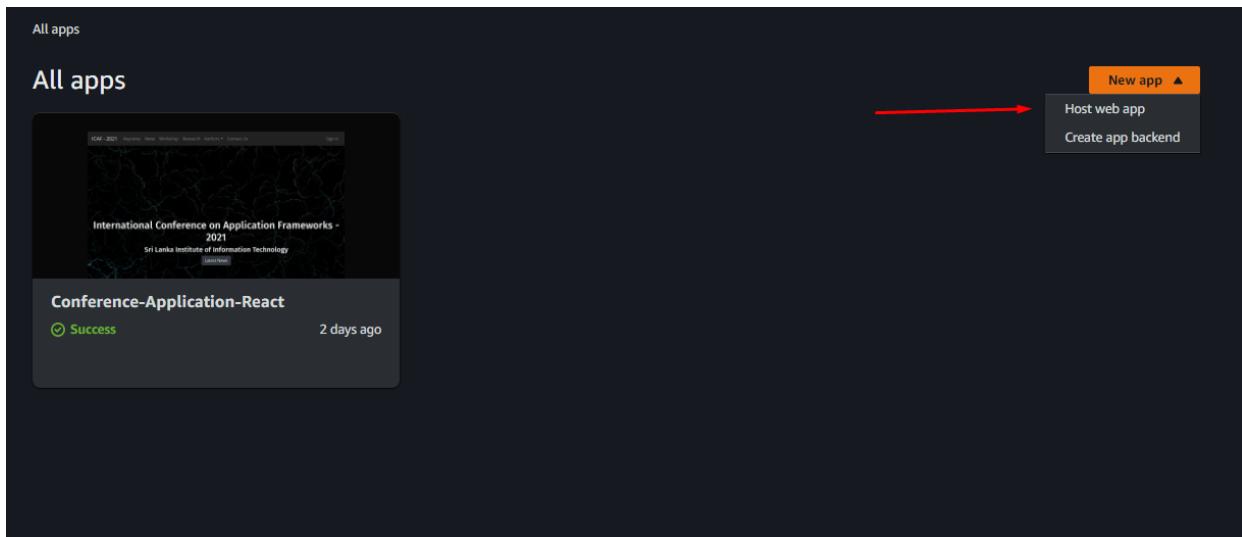
The screenshot shows the AWS Management Console homepage. On the left, there's a sidebar titled "AWS services" with sections for "Recently visited services" (IAM, S3, Elastic Beanstalk, AWS Amplify, CloudWatch) and "All services". Below it is a "Build a solution" section with options like "Launch a virtual machine", "Build a web app", "Build using virtual servers", "Register a domain", "Connect an IoT device", and "Start migrating to AWS". On the right, there are promotional boxes for "Stay connected to your AWS resources on-the-go" (AWS Console Mobile App), "Explore AWS" (Reduce Amazon EFS Costs by 47%, AWS Application Migration Service, Modernize Your APIs with GraphQL, Amazon SageMaker Resources), and a footer with links for Feedback, English (US), Privacy Policy, Terms of Use, and Cookie preferences.

The screenshot shows the "Services" page of the AWS Management Console. It features a sidebar with "Favorites" (AWS Amplify, Certificate Manager, EC2, Elastic Beanstalk, IAM, S3) and "Recently visited" services. The main area is titled "All services" and lists various AWS services in categories: Compute (Compute, EC2, Lambda, Batch, Lightsail, Serverless Application Rep., AWS Outposts, EC2 Image Builder, AWS App Runner), Containers (Containers, Elastic Container Registry, Elastic Container Service, Elastic Kubernetes Service, Red Hat OpenShift Service ...), Storage (Storage, S3, EFS, FSx, S3 Glacier, Storage Gateway, AWS Backup), Database (Database, RDS, DynamoDB, ElastiCache, Neptune, Amazon QLDB, Amazon DocumentDB, Amazon Keyspaces), Customer Enablement (Customer Enablement, AWS IQ, Support, Managed Services, Activate for Startups), Machine Learning (Machine Learning, Amazon SageMaker, Amazon Augmented AI, Amazon CodeGuru, Amazon DevOps Guru, Amazon Comprehend, Amazon Forecast, Amazon Fraud Detector, Amazon Kendra, Amazon Lex, Amazon Personalize, Amazon Polly, Amazon Rekognition, Amazon Texttract, Amazon Transcribe, Amazon Translate, AWS DeepComposer, AWS DeepLens), AWS Cost Management (AWS Cost Explorer, AWS Budgets, AWS Marketplace Subscription, AWS Application Cost Profiler), Front-end Web & Mobile (Front-end Web & Mobile, AWS Amplify, Mobile Hub, AWS AppSync, Device Farm, Amazon Location Service), AR & VR (AR & VR, Amazon Sumerian), Application Integration (Application Integration, Step Functions, Amazon AppFlow, Amazon EventBridge, Amazon MQ, Simple Notification Service, Simple Queue Service, SWF, Managed Apache Airflow), Analytics (Analytics, Athena, Amazon Redshift, EMR, CloudSearch, Amazon HealthLake, Amazon Lookout for Vision, Amazon Lookout for Equipment, Amazon Lookout for Metrics, AWS DeepRacer, AWS Panorama, Amazon Monitron, Amazon Lookout for Metrics), Business Applications (Business Applications, Amazon Connect, Amazon Pinpoint, Amazon Honeycode, Amazon Chime, Amazon Simple Email Service, Amazon WorkDocs). A red box highlights the "Front-end Web & Mobile" category, and an arrow points to the "AWS Amplify" service within it. The footer includes links for Feedback, English (US), Privacy Policy, Terms of Use, and Cookie preferences.

Step 1

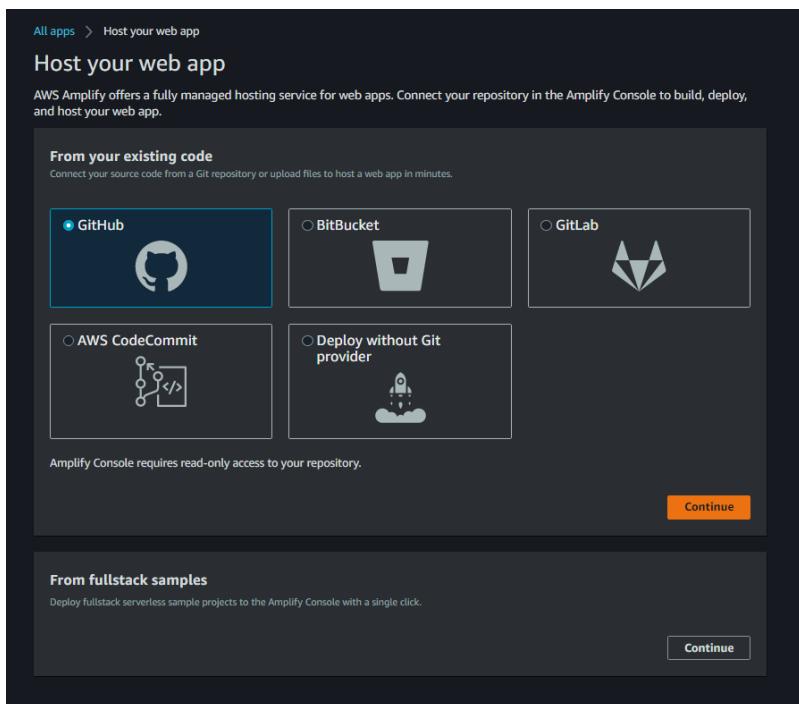
Create new App.

User needs to click on “New App” and select “Host web app”.



Step 2

User needs to select resource method.



Step 3

User needs to select repository and which branch is deployed. (**Using Version Controlling System**)

The screenshot shows the 'Add repository branch' step of a web application setup. On the left, a sidebar lists 'All apps > Host your web app', 'Step 1 Add repository branch', 'Step 2 Configure build settings' (selected), and 'Step 3 Review'. The main area is titled 'Add repository branch' and shows 'GitHub' as the service provider. A green success message box says 'GitHub authorization was successful.' Below it, a section titled 'Recently updated repositories' shows a list starting with 'paradocx96/Conference-Application-React'. Two red arrows point to the repository name and the branch dropdown below it, which is set to 'DeploymentV2'. At the bottom are 'Cancel', 'Previous', and 'Next' buttons.

Step 4

User needs provide build and testing environment commands.

The screenshot shows the 'Configure build settings' step. The sidebar remains the same. The main area is titled 'Configure build settings' and contains an 'App build and test settings' section. It includes an 'App name' field with 'Conference-Application-React' and a note that names cannot contain periods. Below is a 'Build and test settings' section with a code editor showing a YAML configuration file:

```
1 version: 1
2 frontend:
3   phases:
4     preBuild:
5       commands:
6         - npm install
7     build:
8       commands:
9         - npm run build
10    artifacts:
11      baseDirectory: build
12      files:
13        - '**/*'
14    cache:
15      paths:
16        - node_modules/**/*
```

At the bottom are 'Download' and 'Edit' buttons, followed by a 'Build and test settings' link, 'Advanced settings' button, and 'Cancel', 'Previous', and 'Next' buttons.

Step 5

User needs to review changes and need click on “Save and Deploy” button.

The screenshot shows a deployment configuration interface. On the left, a sidebar lists steps: Step 1 (Add repository branch), Step 2 (Configure build settings) (which is selected and highlighted in blue), and Step 3 (Review). The main area is titled "Review". It contains two sections: "Repository details" and "App settings".

Repository details:

- Repository service: GitHub
- Repository: paradox96/Conference-Application-React
- Branch: DeploymentV2
- Branch environment: Application root

App settings:

- App name: Conference-Application-React
- Framework: React
- Build image: Using default image
- Build settings: Auto-detected settings will be used
- Environment variables: None

At the bottom right, there are buttons for "Cancel", "Previous", and a large orange "Save and deploy" button.

Step 6

Then user redirect to Deployment process page.

After deployment done user can see green correct symbols in process.

Then user need to click on URL at left side of preview window.

⌚ Creating app: Conference-Application-React success

All apps > Conference-Application-React

Conference-Application-React

The app homepage lists all deployed frontend and backend environments.

Frontend environments Backend environments

This tab lists all connected branches, select a branch to view build details. [Connect branch](#)

DeploymentV2
Continuous deploys set up (Edit)

Last deployment
6/30/2021, 12:48:16 AM

Last commit
This is an autogenerated message | Auto-build | GitHub - DeploymentV2

Previews
Disabled

All apps > Conference-Application-React

Conference-Application-React

The app homepage lists all deployed frontend and backend environments.

Frontend environments Backend environments

This tab lists all connected branches, select a branch to view build details. [Connect branch](#)

DeploymentV2
Continuous deploys set up (Edit)

Last deployment
6/30/2021, 12:48:16 AM

Last commit
This is an autogenerated message | Auto-build | GitHub - DeploymentV2

Previews
Disabled

Using major components of the system

News, About, Keynote, Downloads.

About section

Add About Details (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.

Step 1

Click on “Add About Details” Button.

About Section

[Add About Details](#) [Update About Details](#)

About Details

Description	Venue	Date	
The 1st International Conference on Application Frameworks -2021 (ICAF 2021) is organized by the Faculty of Computing of the Sri Lanka Institute of Information Technology (SLIIT) as an open forum for academics along with industry professionals to present the latest findings and research output and practical deployments in the Computer Science and Information Technology domains. Primary objective of the ICAF is to uplift the research culture and the quality of research done by Sri Lankan researchers. This conference will create a platform for national and international researchers to showcase their research output, networking opportunities to discuss innovative ideas, and initiate collaborative work.	SLIIT Malabe	2021-05-30	Delete

Step 2

Need fill all details in Add about form.

Add About Details

Description	<input type="text" value="Description.."/>
Venue	<input type="text" value="Venue.."/>
Date	<input type="text" value="dd/mm/yyyy"/> <input type="button" value=""/>
Add Details Reset	

Step 3

Click on “Add Details” Button for save data.

Update About Details (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.

Step 1

Click on “Update About Details” Button.

About Section

[Add About Details](#) [Update About Details](#)

About Details

Description	Venue	Date	
The 1st International Conference on Application Frameworks -2021 (ICAF 2021) is organized by the Faculty of Computing of the Sri Lanka Institute of Information Technology (SLIIT) as an open forum for academics along with industry professionals to present the latest findings and research output and practical deployments in the Computer Science and Information Technology domains. Primary objective of the ICAF is to uplift the research culture and the quality of research done by Sri Lankan researchers. This conference will create a platform for national and international researchers to showcase their research output, networking opportunities to discuss innovative ideas, and initiate collaborative work.	SLIIT Malabe	2021-05-30	Delete

Step 2

Select what you wish to update.

Search What you want to Edit:

Select one :

--Select--



Description

Description..

Venue

Venue..

Date

dd/mm/yyyy



[Save](#)

[Reset](#)

Step 3

Change details as you wish.

Search What you want to Edit:

Select one :

SLIIT Malabe

Description

The 1st International Conference on Application Frameworks -2021 (ICAF 2021) is organized by the Faculty of Computing of the Sri Lanka Institute of Information Technology (SLIIT) as an open forum for academics along with industry professionals to present the latest findings and research

Venue

SLIIT Malabe

Date

30/05/2021



Save

Reset

Step 4

Click on “Save” Button for save change details. If you need reset form, click on “Reset” button.

Delete About Details (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.

Step 1

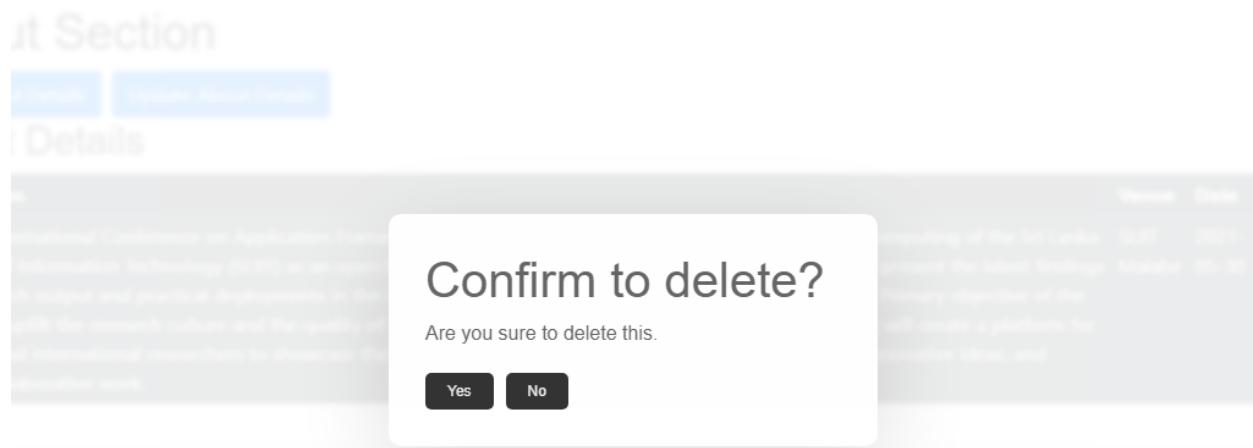
Click on “Delete” Button as you want to delete.

About Details

Description	Venue	Date	Delete
The 1st International Conference on Application Frameworks -2021 (ICAF 2021) is organized by the Faculty of Computing of the Sri Lanka Institute of Information Technology (SLIIT) as an open forum for academics along with industry professionals to present the latest findings and research output and practical deployments in the Computer Science and Information Technology domains. Primary objective of the ICAF is to uplift the research culture and the quality of research done by Sri Lankan researchers. This conference will create a platform for national and international researchers to showcase their research output, networking opportunities to discuss innovative ideas, and initiate collaborative work.	SLIIT Malabe	2021-05-30	Delete ←

Step 2

Confirm delete operation.



Computing, Sri Lanka Institute of Information Technology, Sri Lanka

All rights reserved

2021

18

View About Details (Guest / Other users)

Prerequisite

- User need to visit Landing page.

Step 1

User need to navigate About section.

ABOUT ICAF 2021

The 1st International Conference on Application Frameworks -2021 (ICAF 2021) is organized by the Faculty of Computing of the Sri Lanka Institute of Information Technology (SLIIT) as an open forum for academics along with industry professionals to present the latest findings and research output and practical deployments in the Computer Science and Information Technology domains. Primary objective of the ICAF is to uplift the research culture and the quality of research done by Sri Lankan researchers.

This conference will create a platform for national and international researchers to showcase their research output, networking opportunities to discuss innovative ideas, and initiate collaborative work.

VENUE	DATE
SLIIT Malabe	2021-05-30

Keynote Section

Add Keynote (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Keynote tab in Admin dashboard navigation bar.

Step 1

Click on “Add Keynote” Button.

KeyNotes

[Add Keynote](#) [Update Keynote](#)

KeyNotes List

Speaker Name	Speaker Type	Organization	Description	Status	User	Date & Time	Activate	Delete
Mis. Ada Lovelace	Keynote Speaker	Analytical Engine	Augusta Ada King, Countess of Lovelace was an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine.	Active	Admin	2021-05-23T07:24:39.922	<button>Activate</button>	<button>Delete</button>
Mr. James Gosling	Keynote Speaker	Java	James Arthur Gosling, often referred to as, OC is a Canadian computer scientist, best known as the founder and lead designer behind the Java programming language.	Active	Editor	2021-05-28T09:44:40.095	<button>Activate</button>	<button>Delete</button>
Mr. Yukihiko Matsumoto	Keynote Speaker	Ruby	The Ideals of Ruby's Creator. Its creator, Yukihiro "Matz" Matsumoto, blended parts of his favorite languages (Perl, Smalltalk, Eiffel, Ada, and Lisp) to form a new language that balanced functional programming with imperative programming. (Updated!)	Active	admin	2021-05-28T11:29:53.222	<button>Activate</button>	<button>Delete</button>

Step 2

Need fill all details in Add Keynote form.

Add Keynote

Speaker Name	<input type="text"/>
Speaker Type	<input type="text"/>
Speaker's Organization	<input type="text"/>
Description	<input type="text"/>

Step 3

Click on “Add Keynote” Button for save data.

Update Keynote (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Keynote tab in Admin dashboard navigation bar.

Step 1

Click on “Update Keynote” Button.

KeyNotes

Add Keynote Update Keynote

KeyNotes List

Speaker Name	Speaker Type	Organization	Description	Status	User	Date & Time	Actions
Mis. Ada Lovelace	Keynote Speaker	Analytical Engine	Augusta Ada King, Countess of Lovelace was an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine.	Active	Admin	2021-05-23T07:24:39.922	<button>Activate</button> <button>Delete</button>
Mr. James Gosling	Keynote Speaker	Java	James Arthur Gosling, often referred to as, OC is a Canadian computer scientist, best known as the founder and lead designer behind the Java programming language.	Active	Editor	2021-05-28T09:44:40.095	<button>Activate</button> <button>Delete</button>
Mr. Yukihiro Matsumoto	Keynote Speaker	Ruby	The Ideals of Ruby's Creator. Its creator, Yukihiro "Matz" Matsumoto, blended parts of his favorite languages (Perl, Smalltalk, Eiffel, Ada, and Lisp) to form a new language that balanced functional programming with imperative programming. (Updated!)	Active	admin	2021-05-28T11:29:53.222	<button>Activate</button> <button>Delete</button>

Step 2

Select what you wish to update.

Select what you want to update

Select one :



Speaker Name

Speaker Type

Speaker's Organization

Description

Status

Step 3

Change details as you wish.

Select what you want to update

Select one :	<input type="text" value="Mis. Ada Lovelace"/>
Speaker Name	<input type="text" value="Mis. Ada Lovelace"/>
Speaker Type	<input type="text" value="Keynote Speaker"/>
Speaker's Organization	<input type="text" value="Analytical Engine"/>
Description	<p>Augusta Ada King, Countess of Lovelace was an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine.</p>
Status	Active
<input type="button" value="Save"/> <input type="button" value="Reset"/>	

Step 4

Click on “Save” Button for save change details. If you need reset form, click on “Reset” button.

Delete Keynote (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Keynote tab in Admin dashboard navigation bar.

Step 1

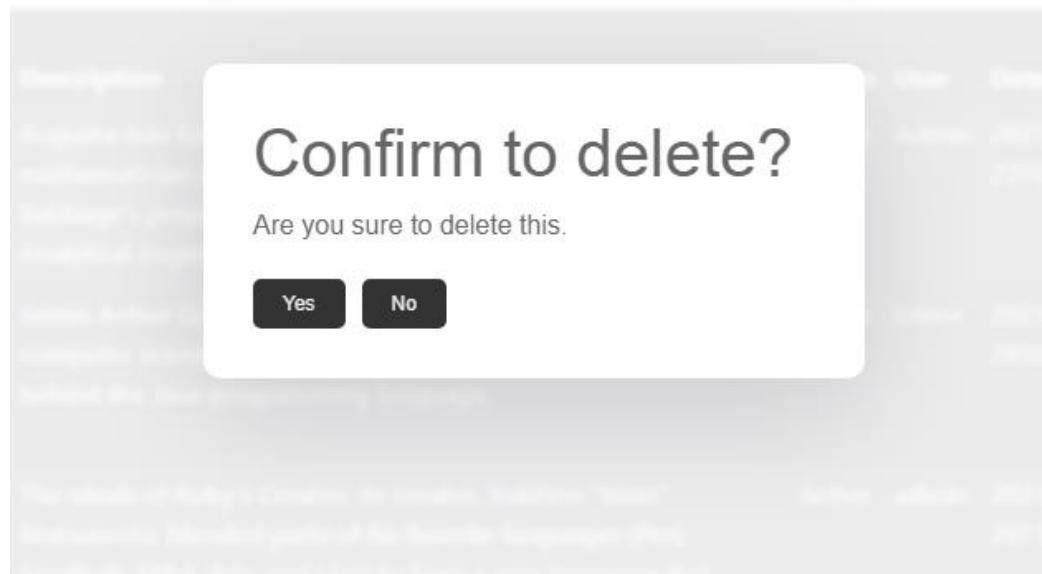
Click on “Delete” Button as you want to delete.

KeyNotes List

Speaker Name	Speaker Type	Organization	Description	Status	User	Date & Time	Activate	Delete
Mis. Ada Lovelace	Keynote Speaker	Analytical Engine	Augusta Ada King, Countess of Lovelace was an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine.	Active	Admin	2021-05-23T07:24:39.922	Activate	Delete
Mr. James Gosling	Keynote Speaker	Java	James Arthur Gosling, often referred to as, OC is a Canadian computer scientist, best known as the founder and lead designer behind the Java programming language.	Active	Editor	2021-05-28T09:44:40.095	Activate	Delete
Mr. Yukihiro Matsumoto	Keynote Speaker	Ruby	The Ideals of Ruby's Creator. Its creator, Yukihiro "Matz" Matsumoto, blended parts of his favorite languages (Perl, Smalltalk, Eiffel, Ada, and Lisp) to form a new language that balanced functional programming with imperative programming. (Updated!)	Active	admin	2021-05-28T11:29:53.222	Activate	Delete
Mr. JSON	Guest Speaker	OIT	JSON is an open standard file format and data interchange format that uses human-readable text to store and transmit data objects consisting of attribute-value pairs and arrays. It is a very common data format, with a diverse range of applications, one example being web applications that communicate with a server.	Active	Admin	2021-06-07T12:20:52.609	Activate	Delete

Step 2

Confirm delete operation.



Activate a Keynote (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Keynote tab in Admin dashboard navigation bar.

Step 1

Click on “Activate” Button as you want to Activate.

KeyNotes List				Status	User	Date & Time	
Speaker Name	Speaker Type	Organization	Description				
Mis. Ada Lovelace	Keynote Speaker	Analytical Engine	Augusta Ada King, Countess of Lovelace was an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine.	Active	Admin	2021-05-23T07:24:39.922	Activate Delete
Mr. James Gosling	Keynote Speaker	Java	James Arthur Gosling, often referred to as, OC is a Canadian computer scientist, best known as the founder and lead designer behind the Java programming language.	Active	Editor	2021-05-28T09:44:40.095	Activate Delete
Mr. Yukihiro Matsumoto	Keynote Speaker	Ruby	The Ideals of Ruby's Creator. Its creator, Yukihiro "Matz" Matsumoto, blended parts of his favorite languages (Perl, Smalltalk, Eiffel, Ada, and Lisp) to form a new language that balanced functional programming with imperative programming. (Updated!)	Active	admin	2021-05-28T11:29:53.222	Activate Delete
Mr. JSON	Guest Speaker	OIT	JSON is an open standard file format and data interchange format that uses human-readable text to store and transmit data objects consisting of attribute-value pairs and arrays. It is a very common data format, with a diverse range of applications, one example being web applications that communicate with a server.	Active	Admin	2021-06-07T12:20:52.609	Activate Delete

Deactivate a Keynote (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Keynote tab in Admin dashboard navigation bar.

Step 1

Click on “Deactivate” Button as you want to Deactivate.

[Add Keynote](#) [Update Keynote](#)

KeyNotes List

Speaker Name	Speaker Type	Organization	Description	Status	User	Date & Time	Activate	Delete
Mis. Ada Lovelace	Keynote Speaker	Analytical Engine	Augusta Ada King, Countess of Lovelace was an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine.	Active	Admin	2021-05-23T07:24:39.922	<button>Activate</button>	<button>Delete</button>
Mr. James Gosling	Keynote Speaker	Java	James Arthur Gosling, often referred to as, OC is a Canadian computer scientist, best known as the founder and lead designer behind the Java programming language.	Active	Editor	2021-05-28T09:44:40.095	<button>Activate</button>	<button>Delete</button>
Mr. Yukihiro Matsumoto	Keynote Speaker	Ruby	The Ideals of Ruby's Creator. Its creator, Yukihiro "Matz" Matsumoto, blended parts of his favorite languages (Perl, Smalltalk, Eiffel, Ada, and Lisp) to form a new language that balanced functional programming with imperative programming. (Updated!)	Active	admin	2021-05-28T11:29:53.222	<button>Activate</button>	<button>Delete</button>
Mr. JSON	Guest Speaker	OIT	JSON is an open standard file format and data interchange format that uses human-readable text to store and transmit data objects consisting of attribute-value pairs and arrays. It is a very common data format, with a diverse range of applications, one example being web applications that communicate with a server.	Active	Admin	2021-06-07T12:20:52.609	<button>Activate</button>	<button>Delete</button>

Add Keynote (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Keynote tab in Editor dashboard navigation bar.

Step 1

Need fill all details in Add Keynote form.

KEYNOTES

Add Keynote

Speaker Name	<input type="text" value="Speaker Name"/>
Speaker Type	<input type="text" value="Speaker Type"/>
Speaker's Organization	<input type="text" value="Speaker's Organization"/>
Description	<input style="height: 150px; width: 100%;" type="text"/>

[Add KeyNote](#) [Reset](#)

Step 2

Click on “Add Keynote” Button for save data.

Update Keynote (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Keynote tab in Editor dashboard navigation bar.

Step 1

Select what you wish to update.

Update Keynotes

Select one : 

Speaker Name

Speaker Type

Speaker's Organization

Description

Status

Step 2

Change details as you wish.

Update Keynotes

Select one :

Speaker Name	<input type="text" value="Mr. James Gosling"/>
Speaker Type	<input type="text" value="Keynote Speaker"/>
Speaker's Organization	<input type="text" value="Java"/>
Description	<p>James Arthur Gosling, often referred to as, OC is a Canadian computer scientist, best known as the founder and lead designer behind the Java programming language.</p>
Status	Active

Step 3

Click on “Save” Button for save change details. If you need reset form, click on “Reset” button.

View Keynotes (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Keynote tab in Editor dashboard navigation bar.

Step 1

View Keynotes List.

KeyNotes List

Speaker Name	Speaker Type	Organization	Description	Status	User	Date & Time
Mis. Ada Lovelace	Keynote Speaker	Analytical Engine	Augusta Ada King, Countess of Lovelace was an English mathematician and writer, chiefly known for her work on Charles Babbage's proposed mechanical general-purpose computer, the Analytical Engine.	Active	Admin	2021-05-23T07:24:39.922
Mr. James Gosling	Keynote Speaker	Java	James Arthur Gosling, often referred to as, OC is a Canadian computer scientist, best known as the founder and lead designer behind the Java programming language.	Active	Editor	2021-05-28T09:44:40.095
Mr. Yukihiko Matsumoto	Keynote Speaker	Ruby	The Ideals of Ruby's Creator. Its creator, Yukihiko "Matz" Matsumoto, blended parts of his favorite languages (Perl, Smalltalk, Eiffel, Ada, and Lisp) to form a new language that balanced functional programming with imperative programming. (Updated!)	Active	admin	2021-05-28T11:29:53.222
Mr. JSON	Guest Speaker	OIT	JSON is an open standard file format and data interchange format that uses human-readable text to store and transmit data objects consisting of attribute-value pairs and arrays. It is a very common data format, with a diverse range of applications, one example being web applications that communicate with a server.	Active	Admin	2021-06-07T12:20:52.609

View Keynotes (Guest / Other users)

Prerequisite

- User need to visit Landing page.

Step 1

User need to navigate Keynote section.

KEY NOTE SPEAKERS



Mis. Ada Lovelace



Mr. James Gosling



Mr. Yukihiko Matsumoto



Mr. JSON

Guest Speaker



KEYNOTES



Mr. James Gosling
Keynote Speaker
Java

James Arthur Gosling, often referred to as, OC is a Canadian computer scientist, best known as the founder and lead designer behind the Java programming language.



News Section

Add News (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select News tab in Admin dashboard navigation bar.

Step 1

Click on “Add News” Button.

News

[Add News](#) [Update News](#)

News List

Date	Description	Creation Date & Time	Status	User	Activate	Deactivate	Delete
2021-05-24	This is Sample description.	2021-05-25T10:00:58.332	Active	Admin	Activate	Deactivate	Delete
2021-05-21	This is Sample description 2. (Updated!)	2021-05-25T10:04:56.806	Active	admin	Activate	Deactivate	Delete
2021-05-23	This is Sample description 3.	2021-05-25T10:05:56.146	Active	Editor	Activate	Deactivate	Delete
2021-06-26	This is sample data for News.	2021-06-26T17:35:33.335	Inactive	Admin	Activate	Deactivate	Delete
2021-06-26	This is sample news from Editor.	2021-06-26T17:52:57.042	Inactive	editor	Activate	Deactivate	Delete

Step 2

Need fill all details in Add News form.

Add News

Date

Description

Step 3

Click on “Add News” Button for save data.

Update News (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select News tab in Admin dashboard navigation bar.

Step 1

Click on “Update News” Button.

News

[Add News](#) [Update News](#)

News List

Date	Description	Creation Date & Time	Status	User	Activate	Deactivate	Delete
2021-05-24	This is Sample description.	2021-05-25T10:00:58.332	Active	Admin	Activate	Deactivate	Delete
2021-05-21	This is Sample description 2. (Updated!)	2021-05-25T10:04:56.806	Active	admin	Activate	Deactivate	Delete
2021-05-23	This is Sample description 3.	2021-05-25T10:05:56.146	Active	Editor	Activate	Deactivate	Delete
2021-06-26	This is sample data for News.	2021-06-26T17:35:33.335	Inactive	Admin	Activate	Deactivate	Delete
2021-06-26	This is sample news from Editor.	2021-06-26T17:52:57.042	Inactive	editor	Activate	Deactivate	Delete

Step 2

Select what you wish to update.

News

Select what you want to update

Select one :

Date

Description

Created Date & Time

Status

Step 3

Change details as you wish.

News

Select what you want to update

Select one : This is Sample description.

Date	24/05/2021	<input type="button" value=""/>
Description	This is Sample description.	
Created Date & Time	2021-05-25T10:00:58.332	
Status	Active	
<input type="button" value="Save"/> <input type="button" value="Reset"/>		

Step 4

Click on “Save” Button for save change details. If you need reset form, click on “Reset” button.

Delete News (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select News tab in Admin dashboard navigation bar.

Step 1

Click on “Delete” Button as you want to delete.

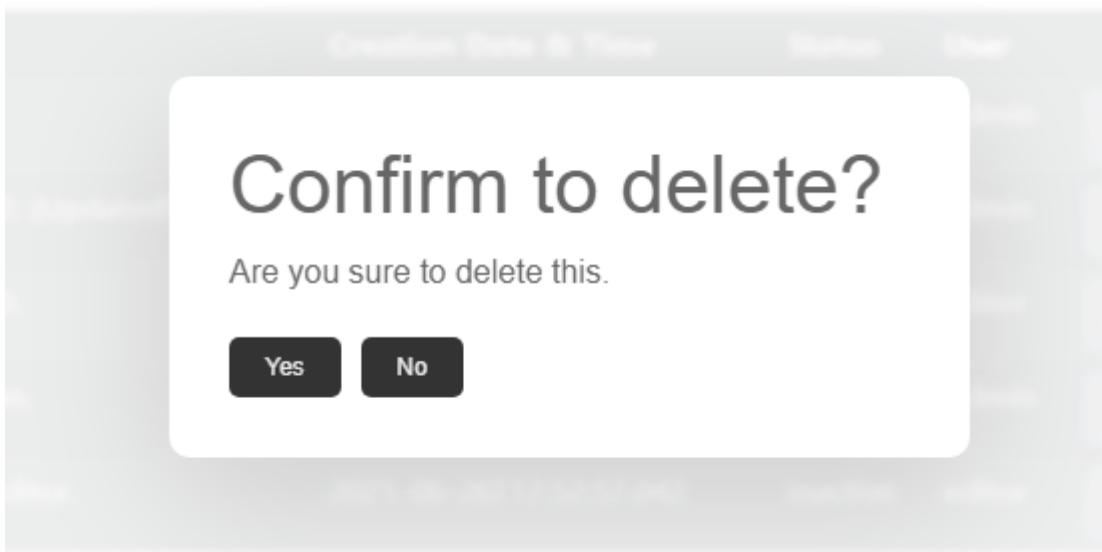
News

News List

Date	Description	Creation Date & Time	Status	User	Activate	Deactivate	Delete
2021-05-24	This is Sample description.	2021-05-25T10:00:58.332	Active	Admin	<input type="button" value="Activate"/>	<input type="button" value="Deactivate"/>	<input type="button" value="Delete"/>
2021-05-21	This is Sample description 2. (Updated!)	2021-05-25T10:04:56.806	Active	admin	<input type="button" value="Activate"/>	<input type="button" value="Deactivate"/>	<input type="button" value="Delete"/>
2021-05-23	This is Sample description 3.	2021-05-25T10:05:56.146	Active	Editor	<input type="button" value="Activate"/>	<input type="button" value="Deactivate"/>	<input type="button" value="Delete"/>
2021-06-26	This is sample data for News.	2021-06-26T17:35:33.335	Inactive	Admin	<input type="button" value="Activate"/>	<input type="button" value="Deactivate"/>	<input type="button" value="Delete"/>
2021-06-26	This is sample news from Editor.	2021-06-26T17:52:57.042	Inactive	editor	<input type="button" value="Activate"/>	<input type="button" value="Deactivate"/>	<input type="button" value="Delete"/>

Step 2

Confirm delete operation.



Activate a News (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select News tab in Admin dashboard navigation bar.

Step 1

Click on “Activate” Button as you want to Activate.

News

Add News Update News

News List

Date	Description	Creation Date & Time	Status	User	Activate	Deactivate	Delete
2021-05-24	This is Sample description.	2021-05-25T10:00:58.332	Active	Admin	Activate	Deactivate	Delete
2021-05-21	This is Sample description 2. (Updated!)	2021-05-25T10:04:56.806	Active	admin	Activate	Deactivate	Delete
2021-05-23	This is Sample description 3.	2021-05-25T10:05:56.146	Active	Editor	Activate	Deactivate	Delete
2021-06-26	This is sample data for News.	2021-06-26T17:35:33.335	Inactive	Admin	Activate	Deactivate	Delete
2021-06-26	This is sample news from Editor.	2021-06-26T17:52:57.042	Inactive	editor	Activate	Deactivate	Delete



Deactivate a News (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select News tab in Admin dashboard navigation bar.

Step 1

Click on “Deactivate” Button as you want to Deactivate.

News

Add News Update News

News List

Date	Description	Creation Date & Time	Status	User	Activate	Deactivate	Delete
2021-05-24	This is Sample description.	2021-05-25T10:00:58.332	Active	Admin	Activate	Deactivate	Delete
2021-05-21	This is Sample description 2. (Updated!)	2021-05-25T10:04:56.806	Active	admin	Activate	Deactivate	Delete
2021-05-23	This is Sample description 3.	2021-05-25T10:05:56.146	Active	Editor	Activate	Deactivate	Delete
2021-06-26	This is sample data for News.	2021-06-26T17:35:33.335	Inactive	Admin	Activate	Deactivate	Delete
2021-06-26	This is sample news from Editor.	2021-06-26T17:52:57.042	Inactive	editor	Activate	Deactivate	Delete



Add News (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.

- User need to select News tab in Editor dashboard navigation bar.

Step 1

Need fill all details in Add News form.

NEWS

Add News

Date	<input type="text" value="dd/mm/yyyy"/>	
Description	<input type="text" value="Description"/>	
<input type="button" value="Add News"/> <input type="button" value="Reset"/>		

Step 2

Click on “Add News” Button for save data.

Update News (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select News tab in Editor dashboard navigation bar.

Step 1

Select what you wish to update.

Update News

Select one :

Date 

Description

Created Date & Time

Status

Save Reset

Step 2

Change details as you wish.

Update News

Select one :

Date 

Description

Created Date & Time

Status

Save Reset

Step 3

Click on “Save” Button for save change details. If you need reset form, click on “Reset” button.

View News (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select News tab in Editor dashboard navigation bar.

Step 1

View News List.

News List

Date	Description	Creation Date & Time	Status	User
2021-05-24	This is Sample description.	2021-05-25T10:00:58.332	Active	Admin
2021-05-21	This is Sample description 2. (Updated!)	2021-05-25T10:04:56.806	Active	admin
2021-05-23	This is Sample description 3.	2021-05-25T10:05:56.146	Active	Editor
2021-06-26	This is sample data for News.	2021-06-26T17:35:33.335	Inactive	Admin
2021-06-26	This is sample news from Editor.	2021-06-26T17:52:57.042	Inactive	editor

View News (Guest / Other users)

Prerequisite

- User need to visit Landing page.

Step 1

User need to navigate News section.

LATEST NEWS

2021-05-24

This is Sample description.

[Read more..](#)

2021-05-21

This is Sample description 2. (Updated!)

[Read more..](#)

2021-05-23

This is Sample description 3.

[Read more..](#)

ICAF - 2021 Keynotes News Workshop Research Authors▼ Contact Us

admin Dashboard Logout

NEWS

2021-05-24
This is Sample description.

2021-05-21
This is Sample description 2. (Updated!)

2021-05-23
This is Sample description 3.

Downloads Section

Add Download Item (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Admin dashboard navigation bar.

Step 1

Click on “Add Download Item” Button.

Download Manager

[Add Download Item](#) [Update Download Item](#)

Download Items List

Name	Type	Date & Time	Status	User	Activate	Download	Delete
XML Research Paper V4	Research Paper Template	2021-05-29T08:39:43.617	Inactive	editor	Activate	Download	Delete
					Deactivate		
Java Research Paper V1	Workshop PowerPoint Templates	2021-05-30T14:35:45.844	Active	Editor	Activate	Download	Delete
					Deactivate		

Step 2

Need fill all details in Add Download form.

Add Download Items

File Name	<input type="text" value="File Name"/>
File Type	<input type="text"/>
Select File	<input type="button" value="Choose File"/> No file chosen
<input type="button" value="Submit File"/> <input type="button" value="Reset"/>	

Step 3

Click on “Submit File” Button for save data.

Update Download Item (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Admin dashboard navigation bar.

Step 1

Click on “Update Download Item” Button.

Download Manager

[Add Download Item](#) [Update Download Item](#)

Download Items List

Name	Type	Date & Time	Status	User			
XML Research Paper V4	Research Paper Template	2021-05-29T08:39:43.617	Inactive	editor	<input type="button" value="Activate"/>	<input type="button" value="Download"/>	<input type="button" value="Delete"/>
Java Research Paper V1	Workshop PowerPoint Templates	2021-05-30T14:35:45.844	Active	Editor	<input type="button" value="Deactivate"/>	<input type="button" value="Activate"/>	<input type="button" value="Download"/>

Step 2

Select what you wish to update.

Download Items

Select what you want to update

Select one :

--Select--

File Name

File Type

Select File

Choose File No file chosen

Save Reset



Step 3

Change details as you wish.

Download Items

Select what you want to update

Select one :

Java Research Paper V1

File Name

Java Research Paper V1

File Type

Research Paper Template

Select File

Choose File No file chosen

Save Reset

Step 4

Click on “Save” Button for save change details. If you need reset form, click on “Reset” button.

Delete Download Item (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Admin dashboard navigation bar.

Step 1

Click on “Delete” Button as you want to delete.

Download Manager

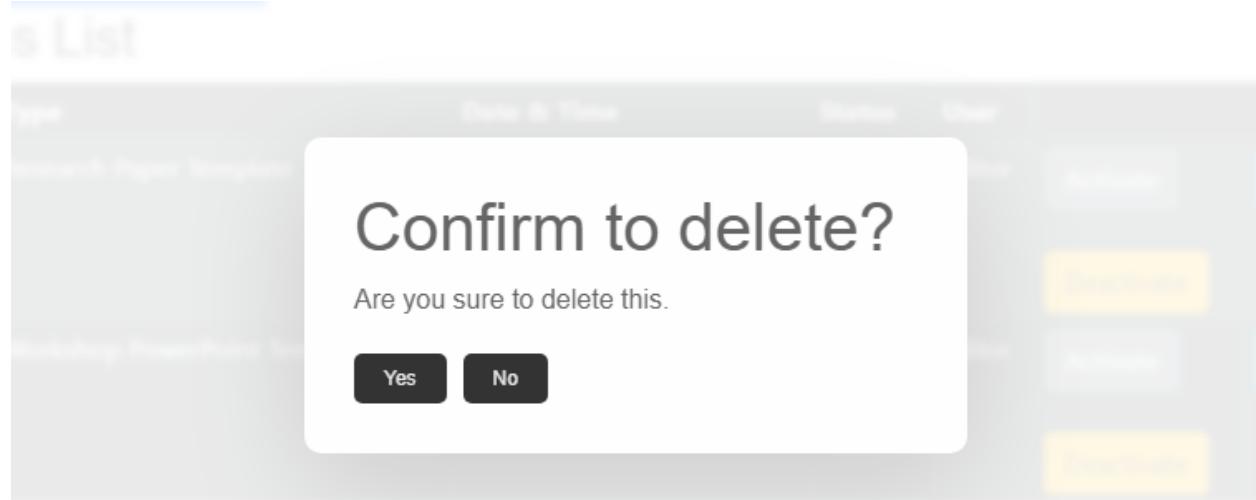
Add Download Item Update Download Item

Download Items List

Name	Type	Date & Time	Status	User	Activate	Download	Delete
XML Research Paper V4	Research Paper Template	2021-05-29T08:39:43.617	Inactive	editor	<button>Activate</button>	<button>Download</button>	<button>Delete</button>
Java Research Paper V1	Workshop PowerPoint Templates	2021-05-30T14:35:45.844	Active	Editor	<button>Deactivate</button>	<button>Activate</button>	<button>Download</button>

Step 2

Confirm delete operation.



Activate a Download Item (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Admin dashboard navigation bar.

Step 1

Click on “Activate” Button as you want to Activate.

Download Manager

Add Download Item Update Download Item

Download Items List

Name	Type	Date & Time	Status	User			
XML Research Paper V4	Research Paper Template	2021-05-29T08:39:43.617	Inactive	editor	<button>Activate</button>	<button>Download</button>	<button>Delete</button>
Java Research Paper V1	Workshop PowerPoint Templates	2021-05-30T14:35:45.844	Active	Editor	<button>Deactivate</button>	<button>Activate</button>	<button>Download</button>

Deactivate a Download Item (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Admin dashboard navigation bar.

Step 1

Click on “Deactivate” Button as you want to Deactivate.

Download Manager

Add Download Item Update Download Item

Download Items List

Name	Type	Date & Time	Status	User	Activate	Download	Delete
XML Research Paper V4	Research Paper Template	2021-05-29T08:39:43.617	Inactive	editor	Deactivate	Download	Delete
Java Research Paper V1	Workshop PowerPoint Templates	2021-05-30T14:35:45.844	Active	Editor	Deactivate	Download	Delete

Download a Template File (Admin)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Admin dashboard navigation bar.

Step 1

Click on “Download” Button as you want to Download.

Download Manager

Add Download Item Update Download Item

Download Items List

Name	Type	Date & Time	Status	User	Activate	Download	Delete
XML Research Paper V4	Research Paper Template	2021-05-29T08:39:43.617	Inactive	editor	Deactivate	Download	Delete
Java Research Paper V1	Workshop PowerPoint Templates	2021-05-30T14:35:45.844	Active	Editor	Deactivate	Download	Delete

Add a Download Item (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Editor dashboard navigation bar.

Step 1

Need fill all details in Add Download Items form.

DOWNLOADS

Add Download Items

File Name	<input type="text" value="File Name"/>
File Type	<input type="text"/>
Select File	<input type="button" value="Choose File"/> No file chosen
<input type="button" value="Submit File"/> <input type="button" value="Reset"/>	

Step 2

Click on “Submit File” Button for save data.

Update Download Item (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Editor dashboard navigation bar.

Step 1

Select what you wish to update.

Update Download Item

Select one :

--Select--

File Name

File Type

Select File

Choose File No file chosen

Save Reset



Step 2

Change details as you wish.

Update Download Item

Select one :

XML Research Paper V4

File Name

File Type

Select File

Choose File No file chosen

Save Reset

Step 3

Click on “Save” Button for save change details. If you need reset form, click on “Reset” button.

View Download Items (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Editor dashboard navigation bar.

Step 1

View Download Items List.

Download Items List

Name	Type	Date & Time	Status	User	
XML Research Paper V4	Research Paper Template	2021-05-29T08:39:43.617	Inactive	editor	<button>Download</button>
Java Research Paper V1	Workshop PowerPoint Templates	2021-05-30T14:35:45.844	Active	Editor	<button>Download</button>

Download a Template File (Editor)

Prerequisite

- User need login to the application.
- User need to visit Dashboard.
- User need to select Download tab in Editor dashboard navigation bar.

Step 1

Click on “Download” Button as you want to Download.

Download Items List

Name	Type	Date & Time	Status	User	
XML Research Paper V4	Research Paper Template	2021-05-29T08:39:43.617	Inactive	editor	<button>Download</button>
Java Research Paper V1	Workshop PowerPoint Templates	2021-05-30T14:35:45.844	Active	Editor	<button>Download</button>

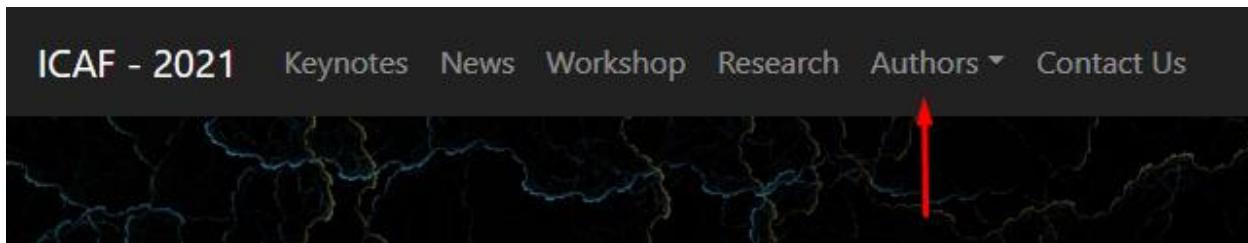
Download a Template File (Guest / Other users)

Prerequisite

- User need to visit Landing page.

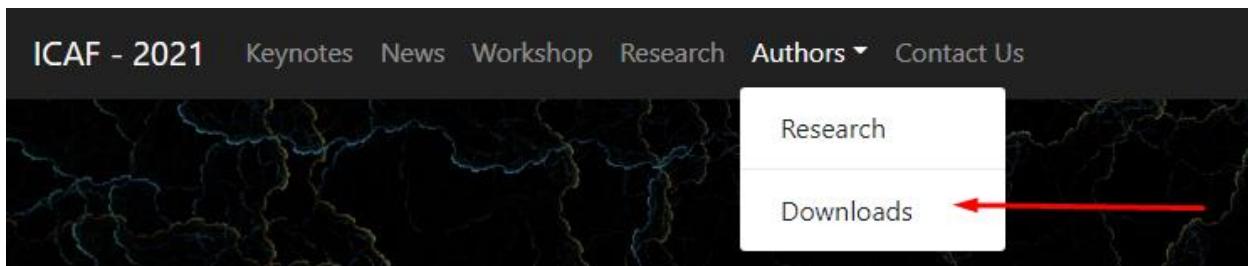
Step 1

Click on “Authors” dropdown link under Landing page navigation bar.



Step 2

Click on “Downloads” Link.



Step 3

Click on “Download” Button as you want to Download.

A screenshot of a section titled "Download Items Section" with the sub-instruction "Here you can download latest templates". Below this is a grid of download links. The grid has two columns: the left column lists document names and the right column lists their corresponding template types. Each row contains a "Download" button. Two red arrows point to the "Download" buttons for the first two rows of the grid.

XML Research Paper V4	Research Paper Template	Download
Java Research Paper V1	Workshop PowerPoint Templates	Download
JavaScript Research Paper V1	Research Paper Template	Download
PHP Research Paper V1	Research Paper Template	Download
Java Workshop PPT v1	Workshop PowerPoint Templates	Download

Login and Registration and user management

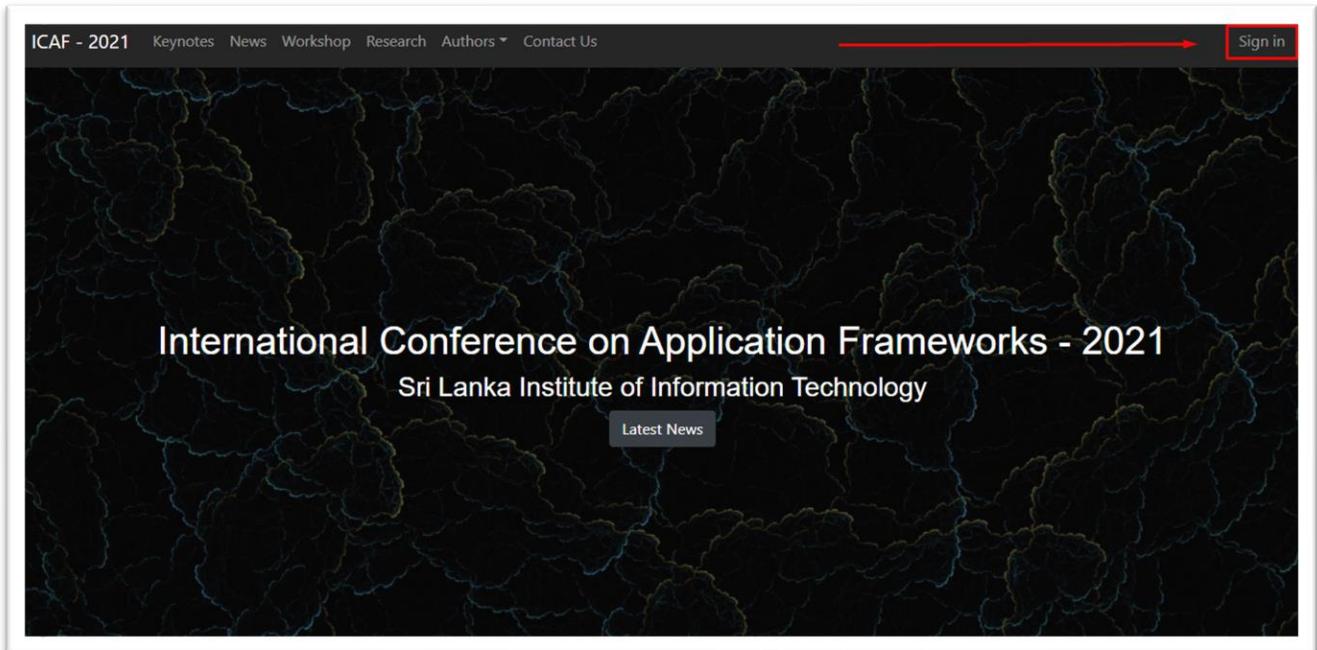
Login

Prerequisite

- User must register to the application.

Step 1

Click on “Sign in” Button in the Navigation bar.



Step 2

First, user need to provide user credentials.



Step 2

Click on “Login” Button.

- If username and password are correct, user will navigate to the homepage.



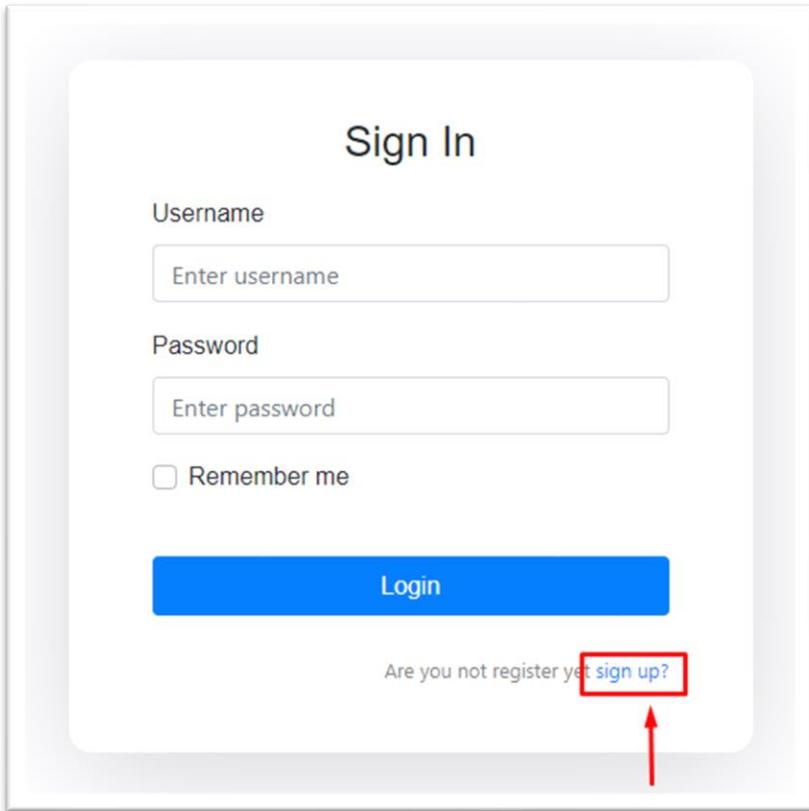
- If username and password are incorrect, user will see the error message.

The screenshot shows a "Sign In" form. It has fields for "Username" (containing "Hirush") and "Password" (containing "*****"). There is a "Remember me" checkbox and a "Login" button. Below the form, a message says "Are you not register yet [sign up](#)?". A pink box at the bottom contains the error message "Username or password incorrect!".

Registration (External Users)

Step 1

Click on “Sign up?” Button.



Step 2

User need to provide their details.

Sign Up

Username

Contact Number

Email

Password

Re-enter Password

Select Type : ▾

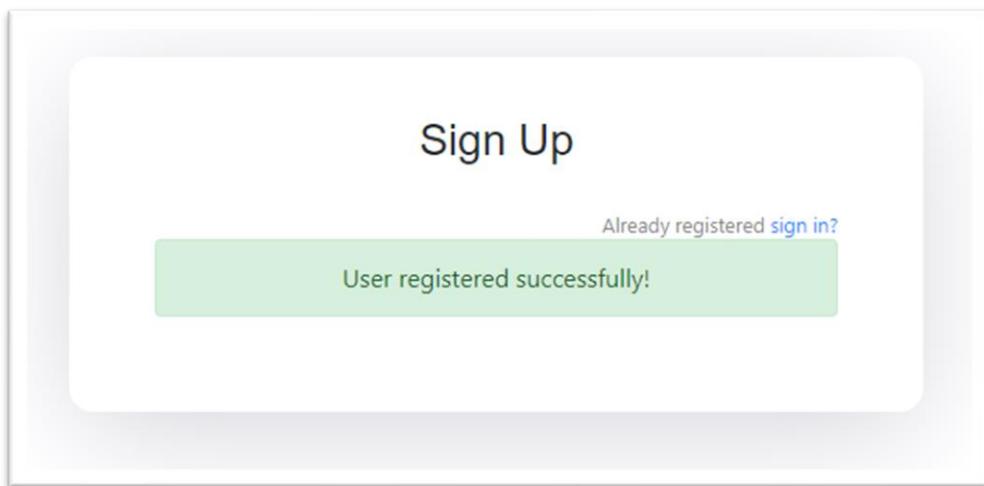
Sign Up

Already registered [sign in?](#)

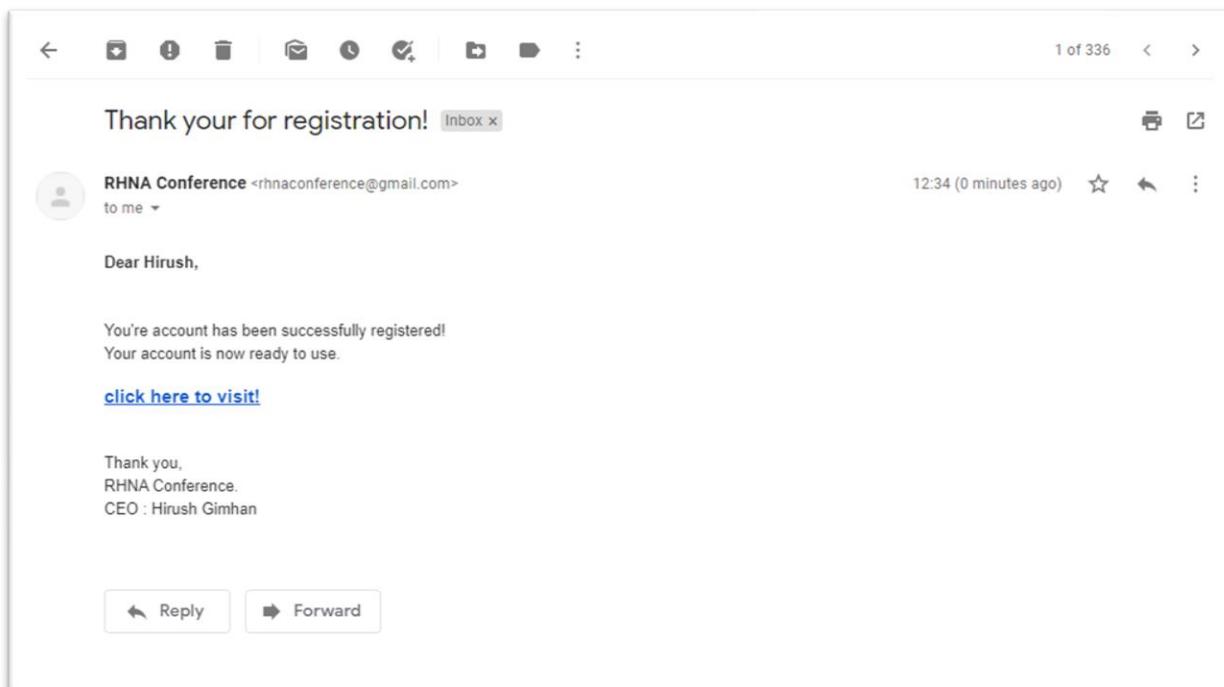
Step 3

Click on “Sign Up” Button.

- If user registered successfully, user will see success message and also user will get an e-mail.
 1. Success message in the application



2. Success message in e-mail



Note: when user register the application as “Researcher” or “Workshop presenter”, they need to provide additional details.

For example,

Sign Up

Username

Contact Number

Email

Password

Re-enter Password

Select Type :

Create new workshop

WorkshopUnit title

Course code

Venue

Date



Start

End



Description

Documents and materials

No file chosen

You need to upload file first before registration!

Already registered [sign in?](#)

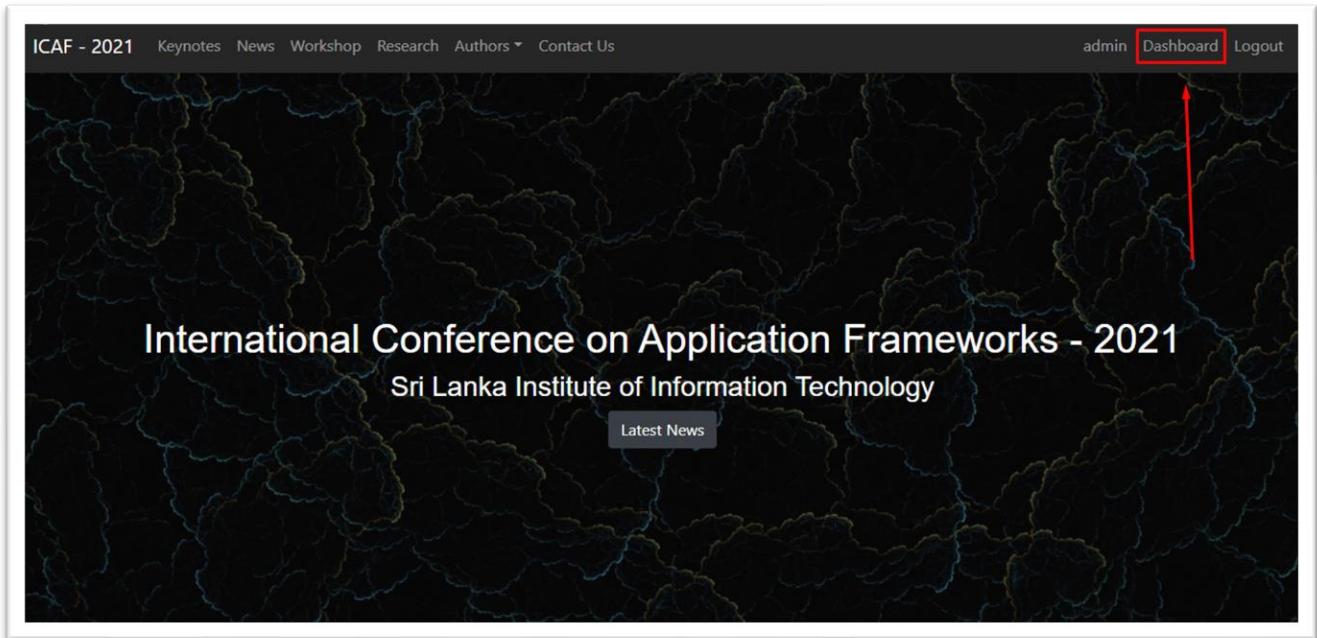
Registration (Internal Users)

Prerequisite

- User need login as “Admin” role to the application.

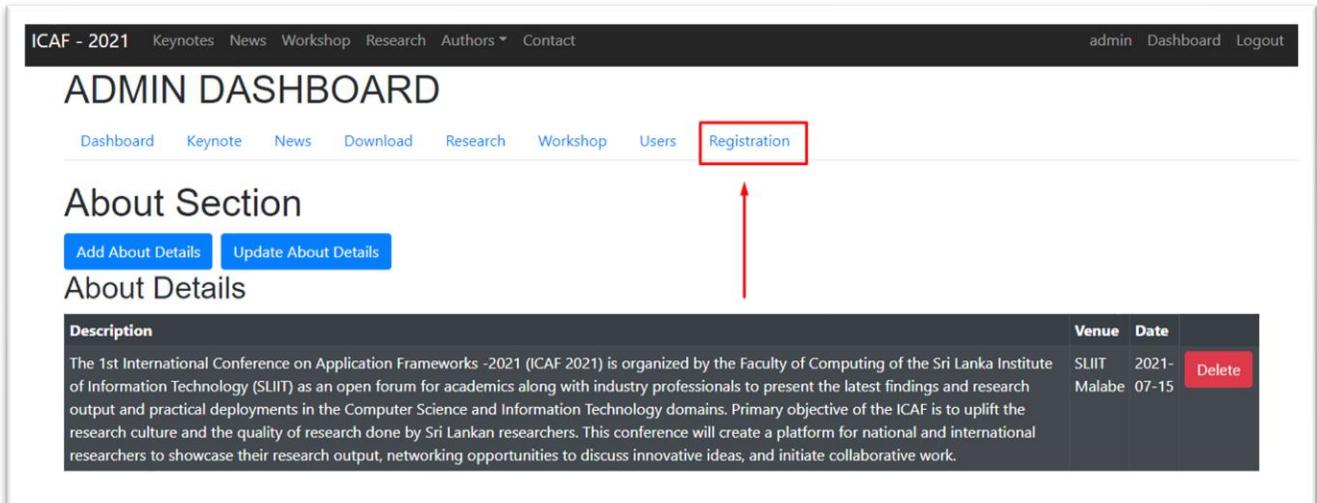
Step 1

Click on “Dashboard” Button in the Navigation bar.



Step 2

Click on “Registration” Button in the second Navigation bar.



Step 3

Admin need to provide the user details and user type.

Backend Sign Up

Username

Contact Number

Email

Password

Re-enter Password

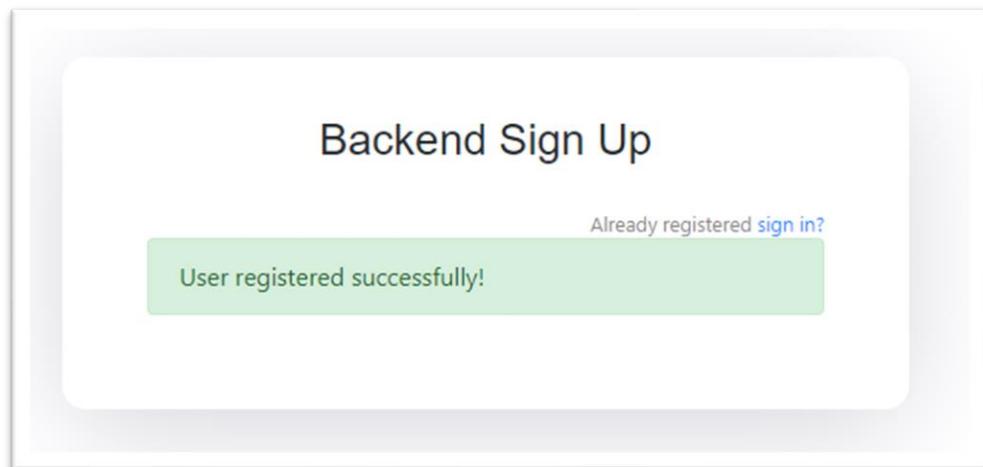
Select Type :

Already registered [sign in?](#)

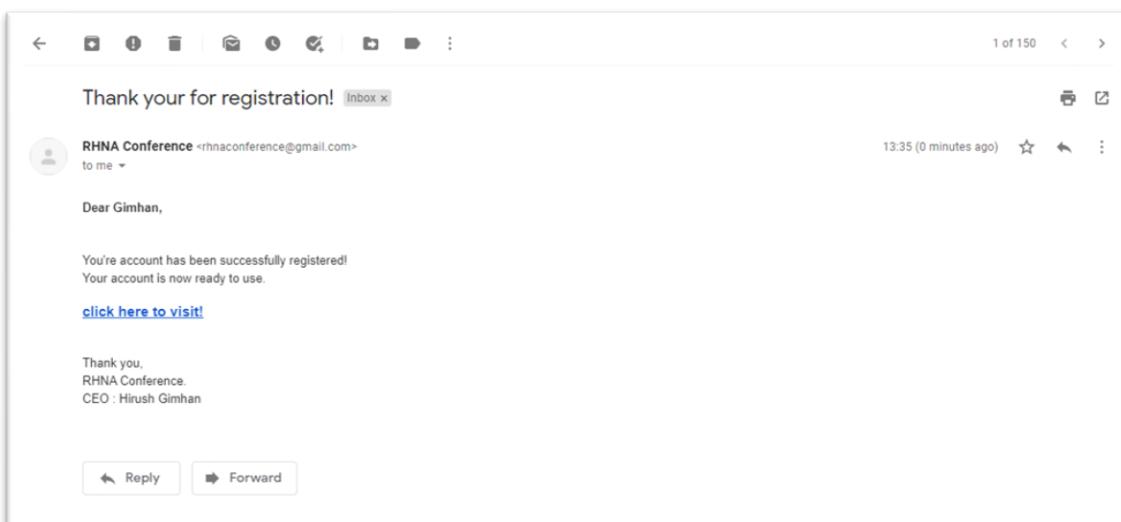
Step 4

Click on “Sign Up” Button.

- If Admin registered the user successfully, Admin will see success message and also that registered user will get an e-mail.
 1. Success message in the application (admin will see)



2. Success message in e-mail (that particular user will see)



Research Paper Management

Uploading a research paper

A research paper can be uploaded only when registering as a researcher. For that, from home page navigate to Sign-In -> Sign-Up and go to the registration form. Fill in the details and select Researcher as the user type from the dropdown menu. Once all the details are filled and Research paper file is selected, the sign-up button will be activated (otherwise it is disabled). Click The signup button to upload the research paper and register as a researcher.

The screenshot shows a 'Sign Up' form with fields for Username (lshan8), Contact Number (0712255694), Email (lshanwata8@gmail.com), and Password (*****). The 'Select Type' dropdown is set to 'Researcher'. Below this, there is a section titled 'Upload your research paper' containing a 'Title' field with 'My Research', a 'Browse...' button with 'Top research paper.pdf' selected, and a blue 'Sign Up' button. A tooltip 'Completed research paper upload part in sign-up' points to the 'Sign Up' button, and another tooltip 'Activated Sign Up Button' points to the same button.

Updating (Re-Uploading) a research paper

If you want to re-upload the same research paper, you can use this section. Note that upon re-upload, the status is changed to pending again. Login and navigate to Research -> View and update your research paper (note that this button is only available if you are logged in as a researcher). You will be presented with your research paper details (For an example see the image below).

The screenshot shows a 'View and Update File' page. At the top, it displays 'Upload id: 60bd05862ee4f43595edc8aa'. Below this, it shows 'Title : Lashan7 Research' and 'Status : pending'. A note says 'Re Upload your file only if it is rejected.' and 'Once re-uploaded it will be revoked to pending'. There is a section for re-uploading with a 'Browse...' button showing 'No file selected.' and a blue 'Re-Upload' button. The bottom of the page has a 'Contact Us' link.

Then you can follow the below step to update your research paper.

- Verify the details on the research paper.
- Browse, select the file from your computer.
- Upload the research paper.

Paying for an approved research paper

If your research paper is approved, payment option will be available. To pay, login with your researcher account and navigate to, Research -> View and Update your research paper. Here you will see your research paper details and its status. If your status is approved, ‘Pay’ button will appear.

The screenshot shows a web interface for managing research papers. At the top, there's a navigation bar with links for ICAF - 2021, Keynotes, News, Workshop, Research, Authors, and Contact Us. On the right, it shows the user 'lashan2' and a Logout link. The main content area has a yellow header 'View and Update File'. Below it, a blue box displays 'Upload id: 60bcf9d82ee4f43595edc89e'. A black box contains 'Title : Lashan2 Researcher' and 'Status : approved'. A green 'Pay' button is visible. Arrows point from the text 'Approved status' to the title and from 'Pay button' to the green button. Below this, a note says 'Re Upload your file only if it is rejected. Once re-uploaded it will be revoked to pending'. A dark grey box contains a file upload section with 'Upload research paper again (in pdf format)', a 'Browse...' button, and a message 'No file selected.' A blue 'Re-Upload' button is at the bottom. At the very bottom of the page, there's a 'Contact Us' link.

Click on that button and go to payments page.

Payments page

The screenshot shows a payment confirmation page. At the top, there's a navigation bar with links for ICAF - 2021, Keynotes, News, Workshop, Research, Authors, and Contact Us. On the right, it shows the user 'lashan2' and a Logout link. The main content area has a yellow header 'Your Research Paper has been approved'. Below it, a dark grey box contains the message 'Make the payment to confirm your research paper presentation' and 'Payment Amount Rs 3000.00'. A large blue button at the bottom is labeled 'Go to payment gateway'. At the very bottom of the page, there's a 'Contact Us' link.

Here you have to click the Go to payment gateway button to navigate to payment gateway and do the necessary payment.

View and update research paper status

To access this section the user needs to have reviewer or administrator privileges. To access this section login as admin and navigate to Dashboard -> Research -> View and update status of Research paper Entries. Or if you are logged in as the reviewer, you have to follow the path Dashboard -> Review research papers. All the uploads and related details will be displayed in tabular format. The details include the upload id, username, email and the title. The download button can be used to download the research paper if it needed to be downloaded. There are “approve”, “reject” and “revoke to pending” buttons that will change the status of the entry. The user interface is given below.

All research papers uploaded					
Upload Id	Username	Email	Research paper Title	Research paper Status	
60ae0bbef0a2570507c2e96	ravi@gmail.com	ravi@gmail.com	My Research	pending	<button>Download</button> <button>Approve</button> <button>Reject</button> <button>Revoke to pending</button>
60afb92201393678a91f6c02	lashan@gmail.com	lashan@gmail.com	Top research paper	pending	<button>Download</button> <button>Approve</button> <button>Reject</button> <button>Revoke to pending</button>
60bbd51934e66e19c992a952	test	test@gmail.com	test	pending	<button>Download</button> <button>Approve</button> <button>Reject</button> <button>Revoke to pending</button>
60bc87d413eb78054ae3b3e5	lashan	ravinduwata3@gmail.com	Lashan's Research	pending	<button>Download</button> <button>Approve</button> <button>Reject</button> <button>Revoke to pending</button>
60bcf9d82ee4f43595edc89e	lashan2	ravinduwata2@gmail.com	Lashan2 Researcher	approved	<button>Download</button> <button>Approve</button> <button>Reject</button> <button>Revoke to pending</button>
60bd05862ee4f43595edc8aa	lashan7	ravinduwata7@gmail.com	Lashan7 Research	pending	<button>Download</button> <button>Approve</button> <button>Reject</button> <button>Revoke to pending</button>
60c247612622bd130c1bfd44	Navinda	navinda@gmail.com	Test 1	pending	<button>Download</button> <button>Approve</button> <button>Reject</button> <button>Revoke to pending</button>

Delete research paper entries.

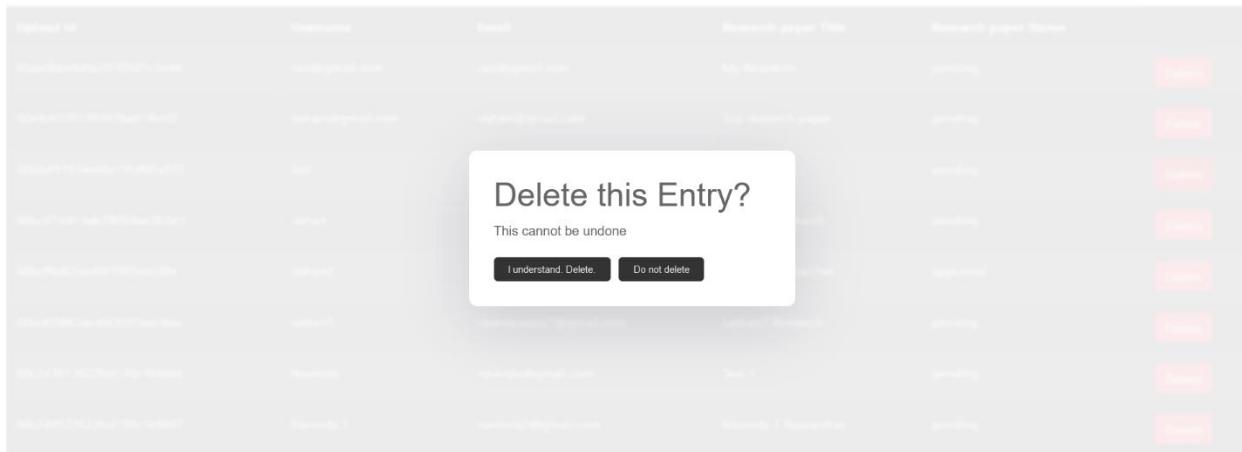
Only the administrator can perform functions on this section. This section provides the functionality to permanently delete a research paper entry along with all the details and the uploaded file and once deleted the deletion is not reversible. Therefore, administrator needs to proceed with caution in this section. Once the administrator clicks delete, the system asks for confirmation. If the confirmation is given the deletion is performed or otherwise the deletion is cancelled.

The UI for deleting is as follows.

Activities in this section are potentially destructive! Proceed with caution

Upload Id	Username	Email	Research paper Title	Research paper Status	
60ae0bbef0a2570507c2e96	ravi@gmail.com	ravi@gmail.com	My Research	pending	<button>Delete</button>
60afb92201393678a91f6c02	lashan@gmail.com	lashan@gmail.com	Top research paper	pending	<button>Delete</button>
60bbd51934e66e19c992a952	test	test@gmail.com	test	pending	<button>Delete</button>
60bc87d413eb78054ae3b3e5	lashan	ravinduwata3@gmail.com	Lashan's Research	pending	<button>Delete</button>
60bcf9d82ee4f43595edc89e	lashan2	ravinduwata2@gmail.com	Lashan2 Researcher	approved	<button>Delete</button>
60bd05862ee4f43595edc8aa	lashan7	ravinduwata7@gmail.com	Lashan7 Research	pending	<button>Delete</button>

Deletion confirmation message is as follows It appears every time you click delete.



Click 'I understand, delete' to permanently delete the research paper entry. Click Do not delete to cancel the deletion. Upon cancellation, cancelled message will be given as follows.

Workshop management

Uploading a workshop and sign up as a workshop presenter

A workshop can be uploaded only when registering as a workshop presenter. For that, from home page navigate to Sign-In -> Sign-Up and go to the registration form. Fill in the details and select workshop presenter as the user type from the dropdown menu. Once all the details are filled and workshop file is selected, the sign-up button will be activated (otherwise it is disabled). Click the signup button to upload the workshop and register as a workshop presenter.

The screenshot shows two overlapping forms. The top form is titled "Sign Up" and includes fields for Username (Amarangi), Contact Number (0775672969), Email (amarangikarunathilaka@gmail.com), Password (*****), Re-enter Password (*****), and a dropdown for Select Type set to "Workshop Presenter". The bottom form is titled "Create new workshop" and includes fields for WorkshopUnit title (JEST testing), Course code (SE3020), Venue (Online), Date (11/18/2021), Start (AM), End (PM), Description (Help For application frameworks module), and Documents and materials (Choose File: A Dummy file.pdf). An arrow points from the "Completed Workshop Upload part In Sign-Up" text to the "Create new workshop" form. Another arrow points from the "Activated Sign Up Button" text to the "Sign Up" button at the bottom of the "Sign Up" form.

Sign Up

Username
Amarangi

Contact Number
0775672969

Email
amarangikarunathilaka@gmail.com

Password

Re-enter Password

Select Type : Workshop Presenter

Create new workshop

WorkshopUnit title
JEST testing

Course code
SE3020

Venue
Online

Date Start End
11/18/2021 AM PM

Description
Help For application frameworks module

Documents and materials
Choose File A Dummy file.pdf

Sign Up

Activated Sign Up Button

Completed Workshop Upload part In Sign-Up

Downloading a workshop

This can be done by signing in as anyone. A workshop can be downloaded by clicking the download button from all the scheduled workshops page and admin and reviewer can download the pending (not approved) workshops also.

The screenshot shows a web application interface titled "Workshop". Under the heading "All Workshops", there is a card for a workshop. The card contains the following information:

- workshop
- react web app development
- SE3040
- Online
- 2021-06-26
- 08:00
- 11:00
- react spring boot full stack app development.

At the bottom of the card are three buttons: "Download" (blue), "Delete" (red), and "Update" (yellow). A callout bubble with the text "Click Download Button" points to the "Download" button. Another callout bubble with the text "Downloaded File" points to a file download icon on the left side of the card.

Updating a workshop

Updating a research paper only can be done by admin. When update button has clicked all the a form will appear with all the previously added data and admin can change the relevant data and click the update button or if he doesn't want to update the data there is a cancel button also and when clicked, it will be cancelled and view all workshops page. When updated successfully there will be appeared a message "looks good!" with an alert "successfully updated".

Workshop

All Workshops

Update workshop

WorkshopUnit title

Course code

Venue

Date Start End

Description

Documents and materials

 No file chosen

localhost:1234 says
Successfully updated the workshop

OK

Update workshop

WorkshopUnit title

Looks good!

Course code

Looks good!

Venue

Looks good!

Date Start End

Looks good! Looks good! Looks good!

Description

Looks good!

Documents and materials

View all scheduled workshops

In here, all the reviewer approved workshops will be appeared. For that, from home page navigate to the workshop from the navigation bar. This can be viewed by anyone who signed up or not. The workshop files can be downloaded by anyone.

The screenshot shows a web browser window with a dark header bar. The header contains the text "ICAF - 2021" and links for "Keynotes", "News", "Workshop", "Authors", and "Contact". On the far right of the header is a "Sign in" button. Below the header, the main content area has a title "Workshop" centered at the top. Underneath it, a section titled "Scheduled Workshops" lists the following details:

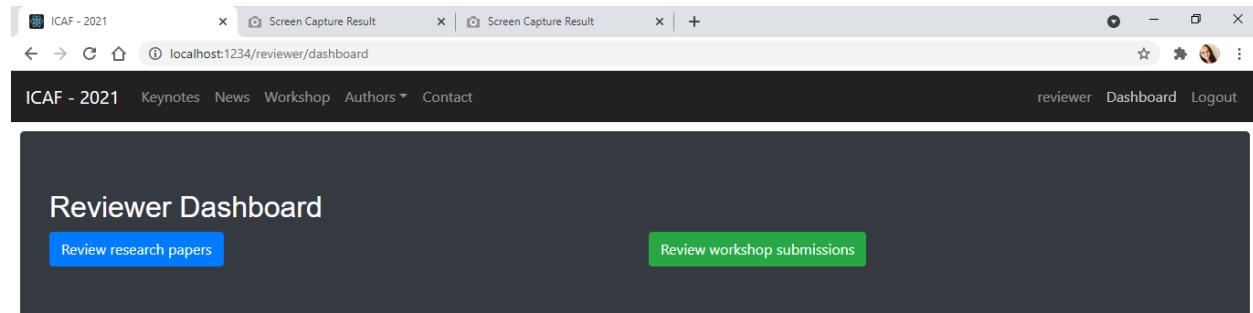
- workshop
- Django backend development
- SE3040
- Online
- 2021-07-23
- 08:30
- 10:00
- Python web application development.

At the bottom of the content area is a blue horizontal bar with a "Download" button in the center. Below the content area is a Windows taskbar with various pinned icons and system status indicators. The status bar at the bottom right shows the date and time as "10:20 AM".

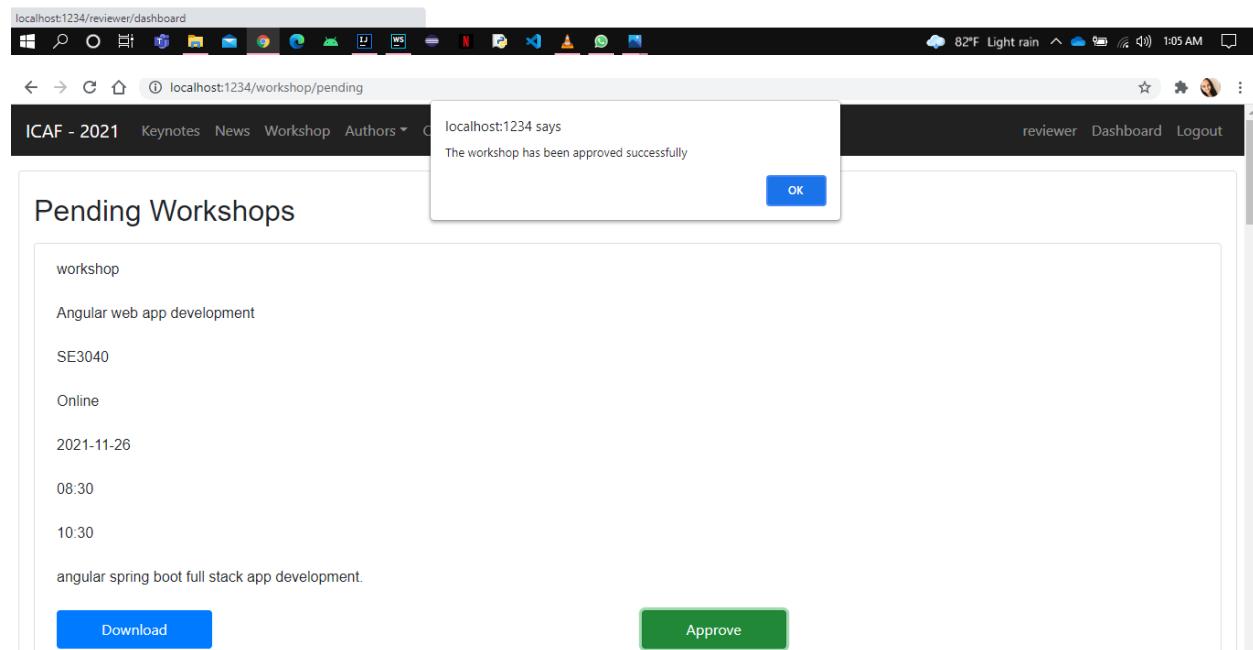
Approving a workshop

This can be only done by signing in as a reviewer. When he approve a workshop it will disappear from reviewer's workshop submissions page and it will appear on the scheduled workshops.

Reviewer's dashboard → Review workshop submissions



The screenshot shows the 'Reviewer Dashboard' interface. At the top, there are two tabs: 'Review research papers' (blue) and 'Review workshop submissions' (green). Below the tabs, there is a contact information section for the Faculty of Computing, Sri Lanka Institute of Information Technology, Sri Lanka, including telephone, fax, and email details. At the bottom, a copyright notice reads '©2021 SLIT, developed by CODEWAVE. All Rights Reserved.'



The screenshot shows the 'Pending Workshops' page. A confirmation dialog box is open, stating 'localhost:1234 says The workshop has been approved successfully' with an 'OK' button. The page lists a workshop entry:

workshop
Angular web app development
SE3040
Online
2021-11-26
08:30
10:30
angular spring boot full stack app development.

At the bottom of the page are 'Download' and 'Approve' buttons.

Approved workshop in the scheduled workshops page.

workshop
Angular web app development
SE3040
Online
2021-11-26
08:30
10:30
angular spring boot full stack app development.

[Download](#)

Contact Us

Faculty of Computing, Sri Lanka Institute of Information Technology, Sri Lanka

Delete a workshop

In here, only admin can delete a workshop that is not approved by the reviewer. When admin click the delete button the workshop details will disappear from the view all workshops page.

Clicking the delete button.

Workshop Dashboard

All Workshops

workshop
Angular web app development
SE3040
Online
2021-11-26
09:00
11:30
angular spring boot full stack app development.

[Download](#)

[Delete](#)

[Update](#)

When it is deleted

The screenshot shows a web browser window titled "Workshop Dashboard". The main content area is titled "All Workshops" and displays a single workshop entry:

- workshop
- Django backend development
- SE3040
- Online
- 2021-07-23
- 08:30
- 10:00
- Python web application development.

Below the details are three buttons: "Download" (blue), "Delete" (red), and "Update" (yellow).

The browser's address bar shows "localhost:1234/dashboard-workshop". The status bar at the bottom indicates "81°F Light rain" and the time "1:14 AM".