



# User Guide

# REACH

CONFERENCE MANAGEMENT SYSTEM

By CODE BRIGADE

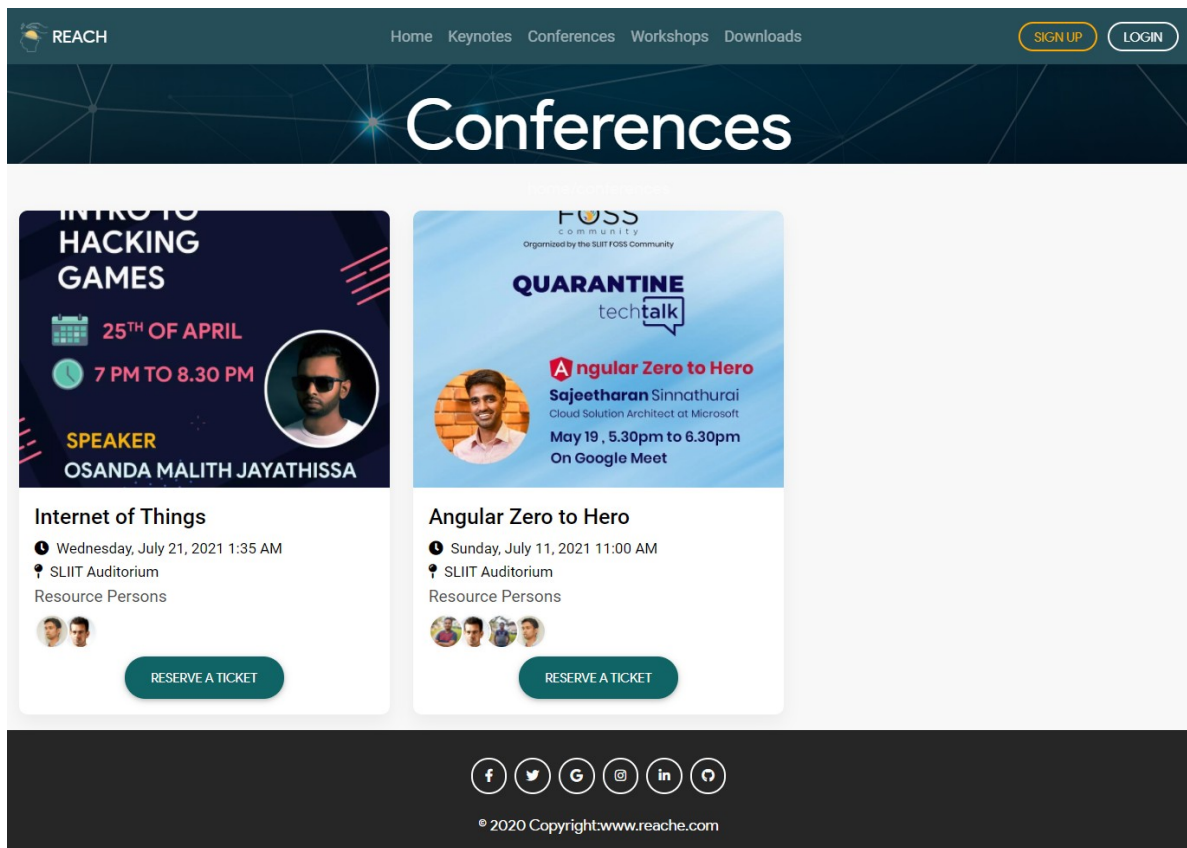
REACH is a conference management system for users for scheduling conferences, workshops and for researcher to upload research papers and with many other additional functionalities for professionals using this website. This web-based application will provide user-friendly interfaces and the functionalities are easier to manage.

The following guide you in using this amazing conference management system.

- When you first go into the website you can veiw the homepage.
- Next you can click on the navbar links and you can view the

upcoming conferences and workshops in there respective pages.

➤ Conferences page



The screenshot displays the 'Conferences' page of the REACH website. The header features the REACH logo, navigation links (Home, Keynotes, Conferences, Workshops, Downloads), and 'SIGN UP' and 'LOGIN' buttons. The main title 'Conferences' is prominently displayed. Below, two event cards are shown. The first card, 'INTRO TO HACKING GAMES', is for April 25th at 7 PM, featuring speaker Osanda Malith Jayathissa. The second card, 'QUARANTINE techtalk', is for May 19th from 5:30 PM to 6:30 PM, featuring Sajeetharan Sinnathurai. Both cards include event details, resource persons, and a 'RESERVE A TICKET' button. The footer contains social media icons and a copyright notice for 2020.

REACH Home Keynotes Conferences Workshops Downloads SIGN UP LOGIN

# Conferences

**INTRO TO HACKING GAMES**

25<sup>TH</sup> OF APRIL

7 PM TO 8.30 PM

**SPEAKER**

**OSANDA MALITH JAYATHISSA**

**Internet of Things**

Wednesday, July 21, 2021 1:35 AM

SLIIT Auditorium

Resource Persons

RESERVE A TICKET

**FOSS community**  
Organized by the SLIIT FOSS Community

**QUARANTINE techtalk**

**Angular Zero to Hero**

**Sajeetharan Sinnathurai**  
Cloud Solution Architect at Microsoft

May 19, 5.30pm to 6.30pm

On Google Meet

**Angular Zero to Hero**

Sunday, July 11, 2021 11:00 AM

SLIIT Auditorium


Resource Persons

RESERVE A TICKET

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## ➤ Workshops

 REACH


HomeKeynotesConferencesWorkshopsDownloads

SIGN UPLOGIN


# Workshops

## Introduction to Software Engineering

60df60ff59ae9748d09e1d10



**Rusiru Abhisheak**  
rusiruavb98@gmail.com  
0776621324



**Nimal Perera**  
nimalperera80@gmail.com  
0774452896







**Location :** BMICH

**Date & Time :** Thursday, September 16, 2021 3:25 AM

**Available Documents**


[Report First Page.docx](#)

As a professional in the Software Engineering sector, I am willing to conduct sessions for future generations of being software engineers and accomplishing goals. I will be speaking on MedMen Software Engineering job I got which was my dream job and how I have reach the goals including my personal stories.



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## ➤ You can also view the keynotes, using the navbar.


 REACH

HomeKeynotesConferencesWorkshopsDownloads

SIGN UPLOGIN

# Keynotes

**Kasun Rajapaksha**




**Keynote Speaker**

kasun@gmail.com 0714569832

It is the webinar series that you have been waiting for, Defense Against Dark Arts - Azure Security Center, in collaboration with SLIIT FOSS Community. Keep tune with SLIIT FOSS to get advanced information on our potential plans to you. ##slit #slitfoss #techtalk #azure #fossrilanka #slitlife #quarantineectalks







**Nimal Perera**



**Keynote Speaker**

nimalperera80@gmail.com 0774452896

I am ambitious and driven. I thrive on challenges and constantly set goals for myself, so I have something to strive toward. I'm not comfortable with settling, and I'm always looking for an opportunity to do better and achieve greatness. In my previous role, I was promoted three times in less than two years."



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If you want to create or attend conferences or workshops, you must register into the website in order to create conferences, workshops and experience other functionalities of the website.

## SIGNUP PAGE

REACH

Home Keynotes Conferences Workshops Downloads

Image upload success Close

### Create your Account

First Name: Rusiru Last Name: Abhisheak

Email Address: rusiruavb98@gmail.com

Username: rusiru98 Password: .....

Contact Number: 0776621324

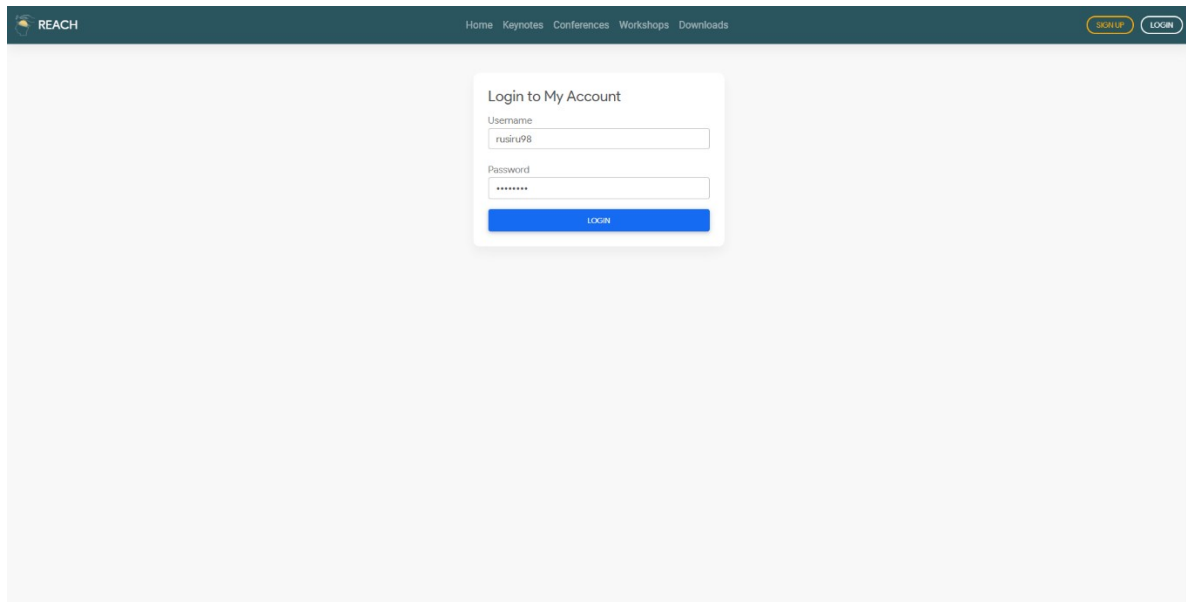
Profile Image: Choose File 33.jpeg **UPLOAD**

Description: I am passionate about my work. Because I love what I do, I have a steady source of motivation that drives me to do my best. In my last job, this passion led me to challenge myself daily and learn new skills that helped me to do better work. For example, I taught myself how to use Photoshop to improve the quality of our photos and graphics. I soon became the go-to person for any design needs.

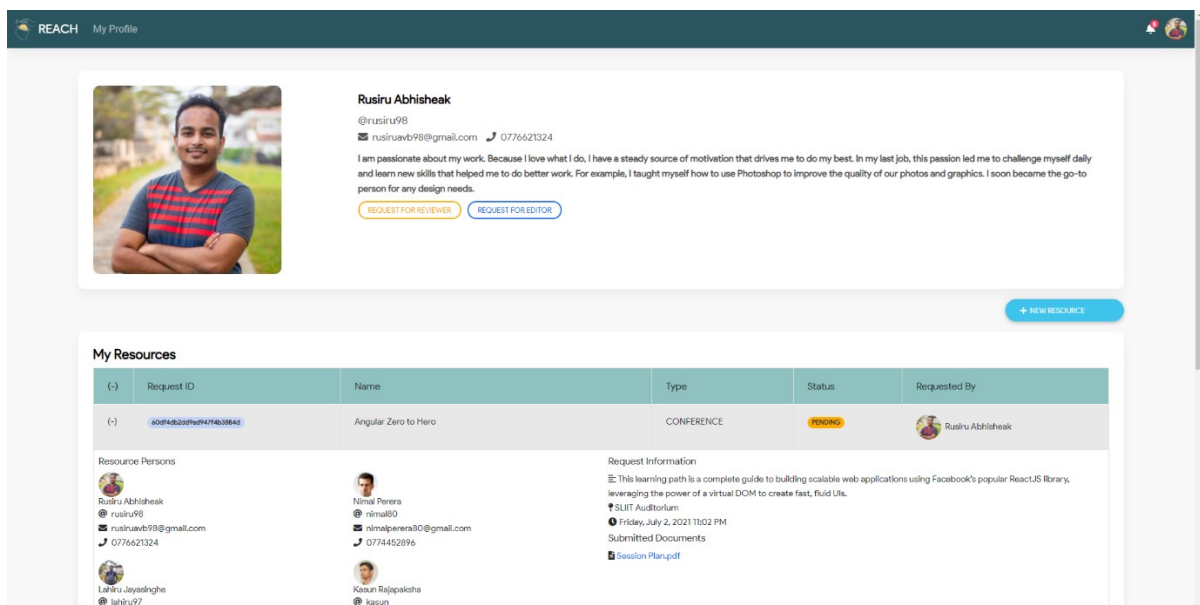
**SIGN UP**

- Then you can enter the details as seen in the figure..... and register as a user.
- The user must register into the website in order to create conferences, workshops and experience other functionalities of the website.

# USER LOGIN



- You can login to the system using the username and the password. If you have successfully logged in, you will see a message as “Login Successful” on the right corner of your browser.
- The user will be re-direct into user-profile page.



(-)	Request ID	Name	Type	Status	Requested By
(-)	<a href="#">x09f4db20df9a29474eb38845</a>	Angular Zero to Hero	CONFERENCE	PENDING	Rusiru Abhisheak

**Resource Persons**

- Rusiru Abhisheak  
@rusiru98  
rusiruavb98@gmail.com  
0776621324
- Nimal Perera  
@nimal80  
nimalperera80@gmail.com  
0774452896
- Labiru Jayasinghe  
@labiru97

**Request Information**

This learning path is a complete guide to building scalable web applications using Facebook's popular ReactJS library, leveraging the power of a virtual DOM to create fast, fluid UIs.

SLIT Auditorium  
Friday, July 2, 2021 11:02 PM  
Submitted Documents  
[Session Plan.pdf](#)

- In your profile you can view a “+NEW RESOURCE” button.
- This will allow you to create a new resource.

# CREATE A NEW RESOURCE

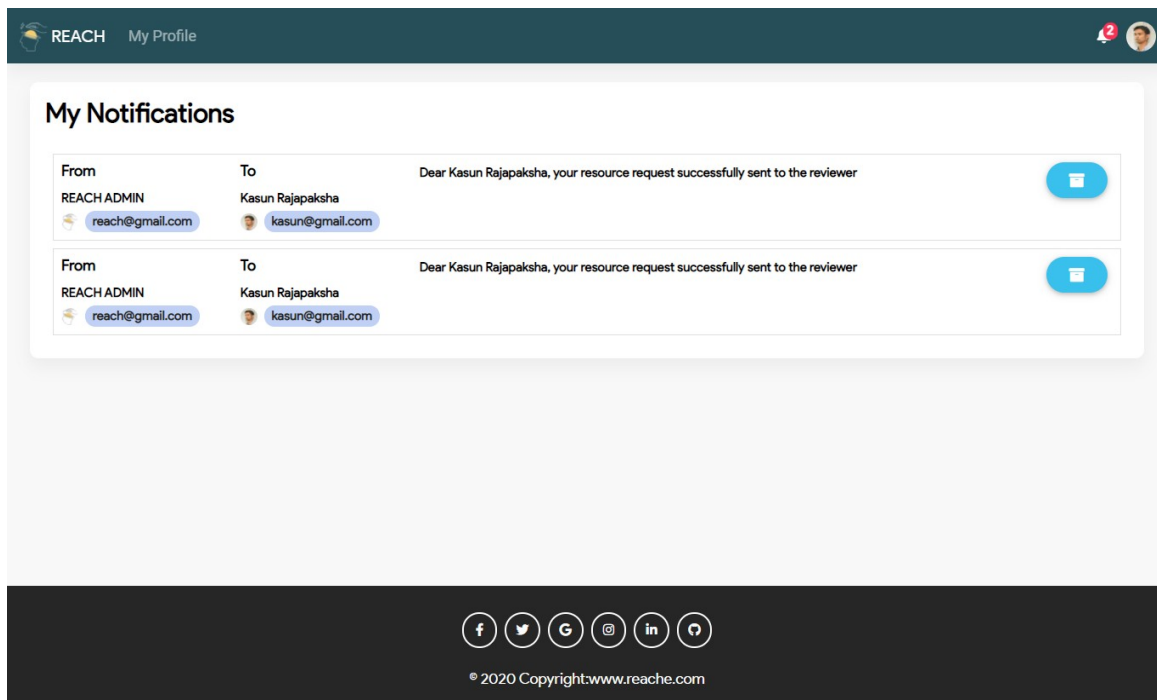
- You will redirect to a modal where you can create conferences or workshops.

The screenshot shows a web application interface with a dark header bar containing the 'REACH' logo and 'My Profile' text. On the left, there is a profile card with a photo of a man and a section titled 'My Resources' with a table containing one row with a plus icon and the text 'Request ID'. A modal window titled 'Send New Request' is open in the center. It contains the following fields: 'Resource Name' (Angular Zero to Hero), 'Venue' (SLIT Auditorium), and 'Date & Time' (07/11/2021 10:30 AM). Below these is a 'Resource Persons' section with two selected users: 'Rishu Abhishek' and 'Nimral Parera'. A 'Description' field contains a paragraph about a React library overview. The 'Resource Type' section has two radio buttons: 'Conference' (selected) and 'Workshop'. The 'Select Resource File' section has a 'Choose Files' button and a text input showing 'ng-2020.png', with an 'UPLOAD' button to the right. At the bottom of the modal are 'CLOSE' and 'SEND REQUEST' buttons.

- You have to upload the resources as well.
- You will see a successful message after upload the resource.
- Then click on the button to create the resource.
- You will receive a successful message at the top right corner in your browser.
- You can view the resource on the profile page after creating the resource.

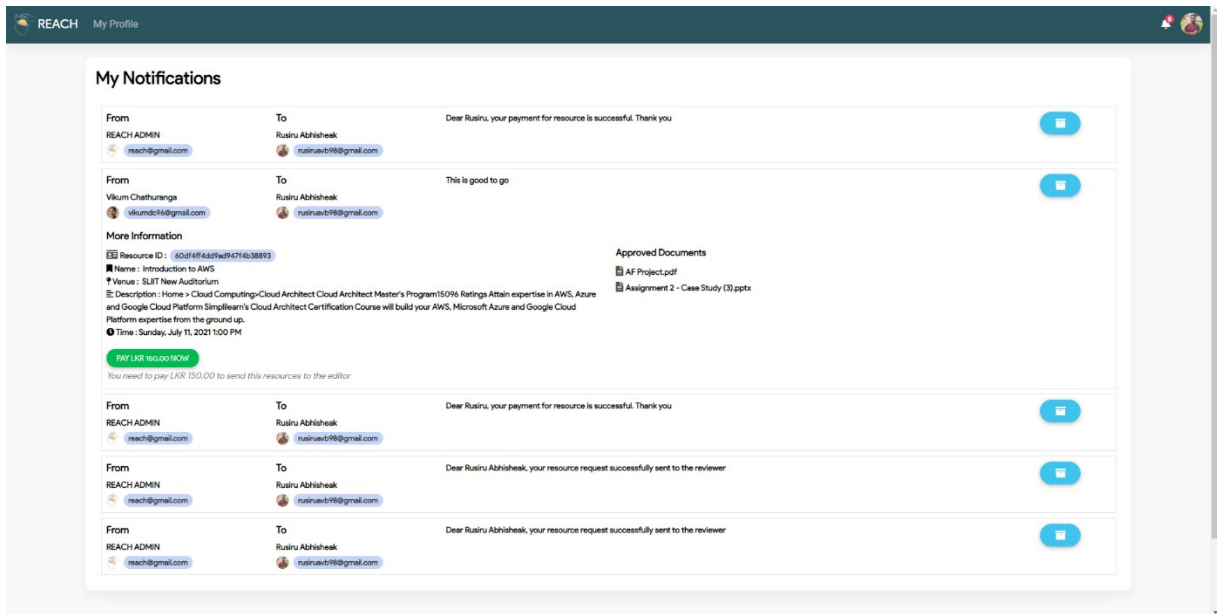
# NOTIFICATION

- In the top right corner you will find a bell icon which shows the notifications. You will receive notification when you add a resource.



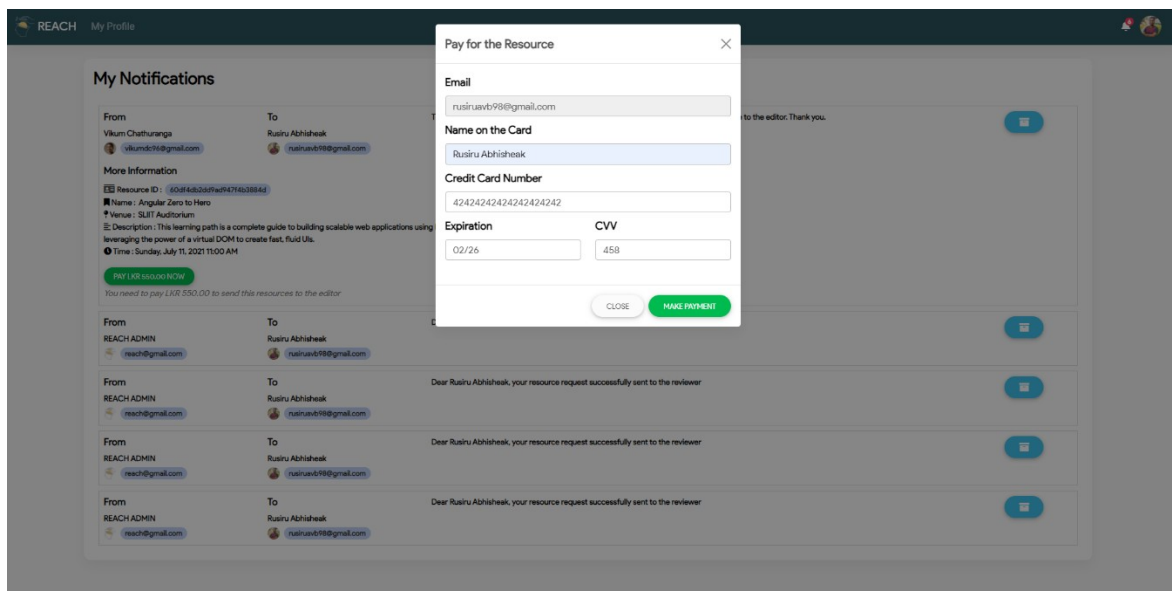
- Next you will get a notification when the resource is approved by the reviewer.
- Here you will have to do the payments.







- Click on the payment button.
- Then you will get a form for filling the payment details.

## PAYMENT


























- You will receive a notification when the payments are done.

 REACH My Profile 

### My Notifications



From REACH ADMIN  reach@gmail.com	To Tassia Mendole  tassia@gmail.com	Dear Tassia, your payment for resource is successful. Thank you	
From REACH ADMIN  reach@gmail.com	To Tassia Mendole  tassia@gmail.com	Dear Tassia, your payment for resource is successful. Thank you	
From REACH ADMIN  reach@gmail.com	To Tassia Mendole  tassia@gmail.com	Your request to become ROLE_REVIEWER is sent successfully	
From REACH ADMIN  reach@gmail.com	To Tassia Mendole  tassia@gmail.com	Dear Tassia, your payment for resource is successful. Thank you	
From REACH ADMIN  reach@gmail.com	To Tassia Mendole  tassia@gmail.com	Dear Tassia Mendole, your resource request successfully sent to the reviewer	

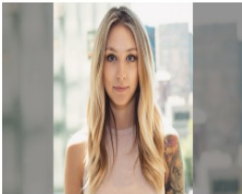
     

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# REQUEST TO CHANGE ROLE

You can click on the buttons 'Request for Reviewer' or 'Request for Editor'.


 REACH My Profile 2 



**Katie Josel**  
@katie  
✉ katiej@gmail.com 📞 +985761234567  
Introduction to Kubernetes is an interesting topic for new technology seekers. I will help you to start learning kubernetes which is quite complex but an interesting topic that should be learned by undergraduates or graduates to enhance their knowledge.  
[REQUEST FOR REVIEWER](#) [REQUEST FOR EDITOR](#)







[+ NEW RESOURCE](#)

**My Resources**

(+)	Request ID	Name	Type	Status	Requested By
(+)	<a href="#">60df592f045018404432f836</a>	Kubernetes	WORKSHOP	APPROVED	 Katie Josel

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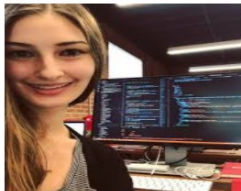
There are several roles that a registered user can experience. The user can be a presenter , researcher, attendee and the user can also request to change the role as a reviewer or editor.

Until the admin approves the request, the status can be seen as follow and a notification will be sent to the user informing the request sending is successful.



## My Notifications

From REACH ADMIN reach@gmail.com	To Tassia Mendole tassia@gmail.com	Dear Tassia, your payment for resource is successful. Thank you	
From REACH ADMIN reach@gmail.com	To Tassia Mendole tassia@gmail.com	Dear Tassia, your payment for resource is successful. Thank you	
From REACH ADMIN reach@gmail.com	To Tassia Mendole tassia@gmail.com	Your request to become ROLE_REVIEWER is sent successfully	



### Tassia Mendole

@tassia

✉ tassia@gmail.com 📞 +64185236971004

As a professional in the Software Engineering sector, I am willing to conduct sessions for future generations of being software engineers and accomplishing goals. I will be speaking on MedMen Software Engineering job I got which was my dream job and how I have reach the goals including my personal stories.

YOUR ROLE REQUEST IS UNDER PROCESSING

+ NEW RESOURCE

## My Resources

(+)	Request ID	Name	Type	Status	Requested By
(+)	60df5259045018404432f79f	Software Engineering	WORKSHOP	APPROVED	Tassia Mendole
(+)	60df53e1045018404432f7b3	Software Engineering as Profession	CONFERENCE	APPROVED	Tassia Mendole
(+)	60df54b8045018404432f7c7	IoT Devices	CONFERENCE	APPROVED	Tassia Mendole







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**Reviewer-** Reviewer is responsible of performing some task. The reviewer can,

- Review all the resources and the conference details or workshop details requested by the user.
- If the reviewer has reviewed, a notification is sent to the user.
- Then if the resource is approved by the reviewer, the user will get a notification along with the payment details.(Then the user can follow the payment procedure)
- The approved and paid status at the reviewer will be updated.Then the resource details will be sent to the editor.



Resources Review							
(-)	Request ID	Date & Time	Name	Type	Status	Requested By	Reject/Approve
(+)	60df4cccd045018404432757	Thursday, July 15, 2021 2:58 AM	Arts Security Center	CONFERENCE	PENDING	 Kasun Rajapaksha	<button>APPROVE/REJECT</button>
(+)	60df4db2dd9ad947f4b3884d	Sunday, July 11, 2021 11:00 AM	Angular Zero to Hero	CONFERENCE	APPROVED	 Rusiru Abhisheak	<button>APPROVE/REJECT</button>
(+)	60df4e3bd04501840443276b	Tuesday, July 13, 2021 4:00 AM	GitHub Introduction	WORKSHOP	PENDING	 Kasun Rajapaksha	<button>APPROVE/REJECT</button>
(+)	60df4ff4dd9ad947f4b38893	Sunday, July 11, 2021 1:00 PM	Introduction to AWS	WORKSHOP	APPROVED	 Rusiru Abhisheak	<button>APPROVE/REJECT</button>
(+)	60df51c0dd9ad947f4b388e5	Sunday, July 18, 2021 1:20 PM	Introduction to Kubernetes	CONFERENCE	PENDING	 Rusiru Abhisheak	<button>APPROVE/REJECT</button>
(-)	60df522f9044313d14e69328	Thursday, July 15, 2021 10:07 AM	Opportunity generation and early business development	CONFERENCE	REJECTED	 Kalana Rathnayake	<button>APPROVE/REJECT</button>

**Editor-** Editor is responsible of viewing details which have been approved by the reviewer and payment successful resources can be viewed on the editor's page.


- The editor can click on the create conference button if it is a conference and similarly for workshops, the editor clicks on the button in the column to create a post which is required to publish in the web page.

REACH
My Edits
Resources


### Resources

(-)	Request ID	Date & Time	Name	Type	Status	Requested By	Actions
(+)	<a href="#">008f9a0450784044327131</a>	Thursday, July 15, 2021 2:58 AM	Arts Security Center	CONFERENCE	<span>Approved</span>	 Kasun Rajapaksha	<a href="#">CREATE CONFERENCE</a>
(-)	<a href="#">008f9a0450784044327131</a>	Monday, July 12, 2021 4:30 PM	Kickstart React Redux	WORKSHOP	<span>Approved</span>	 Rusiru Abhishek	<a href="#">CREATE WORKSHOP</a>


#### Resource Persons



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Kasun Rajapaksha  
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Kalana Rathnayake  
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kalanagayana9@gmail.com  
0771556157



#### Request Information

Redux is an open-source JavaScript library for managing application state. It is most commonly used with libraries such as React or Angular for building user interfaces. Similar to Facebook's Flux architecture, it was created by Dan Abramov and Andrew Clark.

MS Teams Live  
Friday, July 2, 2021 11:24 PM

#### Submitted Documents

[Assignment\\_1.pdf](#)  
[Blockchain security.pdf](#)  
[Blockchain.pdf](#)

(+)	<a href="#">008f9a0450784044327131</a>	Wednesday, August 25, 2021 5:28 AM	Software Engineering as Profession	CONFERENCE	<span>Approved</span>	 Tassila Mendole	<a href="#">CREATE CONFERENCE</a>
(+)	<a href="#">008f9a0450784044327131</a>	Tuesday, July 27, 2021 5:55 AM	Kubernetes	WORKSHOP	<span>Approved</span>	 Katie Josel	<a href="#">CREATE WORKSHOP</a>

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- *The editor enters the publishing data and create a post.*

**REACH** My Edit Resources

**Resources**

(+)	Request ID	Date & Time
(-)	8048560407064044307907	Thursday, July 15
(-)	8048560407064044307904	Monday, July 12
(-)	8048560407064044307903	Wednesday, Aug
(-)	8048560407064044307901	Tuesday, July 27
(-)	8048560407064044307900	Wednesday, July

**New Post**

**Resource Persons**

Rushu Abhishek  
@rushu98  
rushuab98@gmail.com  
0776621324

Nimal Perera  
@nimal90  
nimalperera80@gmail.com  
0774452696

**Approved Information**

Arts Security Center  
It is the webinar series that you have been waiting for, Defense Against Dark Arts - Azure Security Center, in collaboration with SLIIT FOSS Community. Keep tune with SLIIT FOSS to get advanced information on our potential plans to you.  
SLIIT Auditorium  
Thursday, July 15, 2021 2:58 AM

**Submitted Documents**

azure-security.jpg

Note for the editor :Above information are appear on the live webpage with the data that you insert below. After you create this post for Conference It will send to the system admin for the approval. When it got approved, then it will appear to the users as Conference.

Publish Title

Publish Note

Publish Amount

Publish Image

**Requested By**

Requested By	Actions
Kasun Rajapaksha	CREATE CONFERENCE
Rushu Abhishek	CREATE WORKSHOP
Tassia Mendile	CREATE CONFERENCE
Katie Josee	CREATE WORKSHOP
Naveen Kavinda	CREATE CONFERENCE

Finally, the upcoming events will be viewed in the home page.  
Thank you for using REACH!



## CONTRIBUTORS

BANDARA G. B. M. A. G. R. A. V  
WICKRAMASINGHE V. W. A. N. R  
RATHNAYAKE R. M. K. G  
T. PARTHAN

LINK TO WEBSITE: <https://af-conference-prd.herokuapp.com/>