

### SOKA IKEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN

### DEPARTMENT OF COMPUTER SCIENCE [UG]

MINI PROJECT

BATCH [2020-2023]

### **DEPARTMENT OF COMPUTER SCIENCE – SHIFT II**

#### BATCH : 2020-2023

#### **MINI PROJECT**

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4.	222008109	MEENA P
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9.	222008114	SIRAJ NIHA O M
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#### WEB APPLICATIONS HOSTING IN THE AMAZON WEB SERVICE CLOUD

#### MINI PROJECT REPORT

#### SUBMITTED

to the

#### UNIVERSITY OF MADRAS

in the partial fulfillment of the requirements for the award of the degree of

BACHELOR OF COMPUTER SCIENCE

(2020 - 2023)

SUBMITTED

BY

A.DEEPIKA

(222008106)

Under the Guidance

Mrs.J.Vimal Rosy M.Sc., MCA., M.Phil.

Head & Assistant Professor



#### DEPARTMENT OF COMPUTERSCIENCE

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CHENNAI - 600 099



# SOKA IKEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN Sethu Bhaskara Nagar, Chennal – 600 099 DEPARTMENT OF COMPUTER SCIENCE

### BONAFIDE CERTIFICATE

This is to certify that the project work entitled as "WEB APPLICATION6HOSTING IN THEAMAZON WEB SERVICE CLOUD" is the bonafide record of work done by A.DEEPIKA(Reg. No:222008106) in the partial fulfillment of the requirements for the award of the Degree of Bachelor of Computer Science during the period December 2022 – April 2023.

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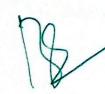
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# KUBERNETES CLUSTERS ON AMAZON ELASTIC COMPUTE

#### CLOUD SPOT

#### MINI PROJECT REPORT

#### SUBMITTED

to the

#### UNIVERSITY OF MADRAS

in the partial fulfillment of the requirements for the award of the degree of

**BACHELOR OF COMPUTER SCIENCE** 

(2020 - 2023)

#### SUBMITTED

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### SOKA IKEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN SETHU BHASKARA NAGAR, CHENNAI - 600 099 DEPARTMENT OF COMPUTER SCIENCE

#### BONAFIDE CERTIFICATE

Certified that this report titled KUBERNETES CLUSTERS ON AMAZON ELASTIC COMPUTE CLOUD SPOT. is a bonafide record of the project work done by R.GAYATHRI (222008107) under our supervision and guidance, towards partial fulfillment of the requirement for award of the Degreeof B.Sc Computer Science of Soka Ikeda College of Arts & Science for Women" .

INTER GUIDE

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DATE: 18.4.23

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# **BUILD A WEBSITE WITH AMAZON LIGHTSAIL**

### MINI PROJECT REPORT

#### SUBMITTED

### TO THE UNIVERSITY OF MADRAS

In the partial fulfillment of the requirements for the Award of the

degree of

### **BACHELOR OF COMPUTER SCIENCE**

(2020 - 2023)

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### DEPARTMENT OF COMPUTER SCIENCE BONAFIDE CERTIFICATE

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AND SCIENCE FOR WOMEN PRINCIPAL CHENNAL - 500 099

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### INTEGRATED ARCHITECTURE AND DESIGN FOR AMAZON WEB SERVICE USING VPC MULTI ACCOUNT

#### MINI PROJECT REPORT

#### SUBMITTED

#### TO THE UNIVERSITY OF MADRAS

### in the partial fulfillment of the requirements for the Award of

the degree of

BACHELOR OF COMPUTER SCIENCE (2020 – 2023)

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### DEPARTMENT OF COMPUTER SCIENCE

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# SOKA IKEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN

# SETHU BHASKARA NAGAR, CHENNAI - 600 099 DEPARTMENT OF COMPUTER SCIENCE **BONAFIDE CERTIFICATE**

Certified that this report title "INTEGRATED ARCHITECTURE AND DESIGN FOR AMAZON WEB SERVICE USING VPC MULTI ACCOUNT" is a bonafide record of the project work done by P.MEENA(Reg No:222008109) under our supervision and guidance, towards partial fulfillment of the requirement for award of the Degree of B.Sc Computer Science of Soka Ikeda College of Arts & Science for Women.

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AND SCIENCE FOR WOMEN CHENNAI - 600 099



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#### HOSTING A SHOPPING WEBSITE USING AMAZON SIMPLE STORAGE SERVICE

#### MINI PROJECT REPORT

#### SUBMITTED

to the

#### UNIVERSITY OF MADRAS

in the partial fulfillment of the requirements for the award of the degree of

BACHELOR OF COMPUTER SCIENCE

(2020 - 2023)

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Certified that this report titled "HOSTING A SHOPPING WEBSITE USING AMAZON SIMPLE STORAGE SERVICE" is a bonafide record of the project work done by D.NARMATHA (Reg.No:222008110) under our supervision and guidance, towards partial fulfillment of the requirement for award of the Degree of B.Sc Computer Science of Soka Ikeda College of Arts & Science for Women".

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# LIGHTSAIL INSTANCE MANAGEMENT

### MINI PROJECT REPORT

#### SUBMITTED

### TO THE UNIVERSITY OF MADRAS

in the partial fulfillment of the requirements for the Award of the degree of

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# DEPARTMENT OF COMPUTER SCIENCE **BONAFIDE CERTIFICATE**

Certified that this report titled LIGHTSAIL INSTANCE MANAGEMENT is a bonafide record of the project work done by C.H.PRISCILLA SUSANNA under our supervision and guidance, towards partial fulfillment of the requirement for award of the Degree of B.Sc Computer Science of Soka Ikeda College of Arts & Science for Women

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#### SERVER COMPUTING SYSTEM IN AWS

#### **MINI PROJECT REPORT**

#### SUBMITTED

#### to the

### UNIVERSITY OF MADRAS

in the partial fulfillment of the requirements for the award of the degree of

BACHELOR OF COMPUTER SCIENCE (2020 – 2023)

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#### **BONAFIDE CERTIFICATE**

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#### **RELATIONAL DATABASE SERVICES IN AMAZON WEB SERVICES**

#### MINI PROJECT REPORT

#### SUBMITTED

#### TO THE UNIVERSITY OF MADRAS

in the partial fulfillment of the requirements for the Award of

the degree of

BACHELOR OF COMPUTER SCIENCE (2020 – 2023)

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#### **BONAFIDE CERTIFICATE**

Certified that this report titled RELATIONAL DATABASE SERVICES IN AMAZON WEB SERVICES.is a bonafide record of the project work done by E.SAKTHIPRIYA. under our supervision and guidance, towards partial fulfillment of the requirement for award of the Degree of B.Sc Computer Science of Soka Ikeda College of Arts & Science for Women".

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### AN AMAZON ELASTIC COMPUTE CLOUD EC2 INSTANCE FOR RUNNING APPLICATION ON AMAZON WEB SERVICES (AWS)

#### MINI PROJECT REPORT

#### SUBMITTED

### TO THE UNIVERSITY OF MADRAS

in the partial fulfillment of the requirements for the Award of the degree of

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> > BY

O.M.SIRAJ NIHA (222008114) Under the Guidance of Mrs.C.Rajeswari MCA., M.Phil., Assistant Professor



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Certified that this report titled " AN AMAZON ELASTIC COMPUTE CLOUD EC2 INSTANCE FOR RUNNING APPLICATION ON AMAZON WEB SERVICES " is a bonafide record of the project work done by O.M. SIRAJ NIHA under our supervision and guidance, towards partial fulfillment of the requirements for award of the Degree of B.Sc Computer Science of Soka Ikeda College of Arts & Science for Women.

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DATE : 18.04.2023

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#### VIEWING THE PROPERTIES FOR SIMPLE STORAGE SERVICE IN AWS

#### MINI PROJECT REPORT

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#### TO THE UNIVERSITY OF MADRAS

in the partial fulfillment of the requirements for the Award of

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BACHELOR OF COMPUTER SCIENCE (2020 – 2023)

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### DEPARTMENT OF COMPUTER SCIENCE

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# SOKA INEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN SETHU BHASKARA NAGAR, CHENNAI – 600 099 DEPARTMENT OF COMPUTER SCIENCE BONAFIDE CERTIFICATE

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E DEPARTMENT HEAD OF SIMPLE ARTMENT OF COMPUTER SCIENCE - SHITT 11 SOKA IKEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN, CHENNAL - 600 099

Submitted for the viva-voce Examination held on \_\_\_\_\_

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## LAUNCH THE STATIC WEBSITE ON USING SIMPLE STORAGE SERVICE IN AMAZON WEB SERVICE

### MINI PROJECT REPORT

#### SUBMITTED

to the

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in the partial fulfillment of the requirements for the award of the degree of

BACHELOR OF COMPUTER SCIENCE (2020 – 2023)

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R.SRIPRIYA (222008116)

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### **BONAFIDE CERTIFICATE**

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