

Program Book



SHORT TERM INTERNSHIP (On-Site/Virtual)

Designed & Developed by



Maharajah's College (Autonomous)

Affiliated to Andhra University, Accredited by NAAC with B grade

Recognized by UGC under 2(f) and 12(b) sections

Near Clock Tower, Vizianagaram, Andhra Pradesh-535002

PROGRAMBOOKFOR

SHORT-TERM INTERNSHIP

(Onsite/Virtual)

Name of the Student : **MARADANA PAVAN KUMAR**

Name of the College : **MAHARAJAH'S COLLEGE [A] VIZIANAGARAM**

Registration Number : **22011038**

Period of Internship : **2 MONTHS** FROM: **SEP 2022** TO: **NOV 2022**

Name & Address of the Intern Organization : **AWS CLOUD – VIRTUAL INTERNSHIP**

ANDHRA University

YEAR – (2020-2023) III YEAR

An Internship Report on
AWS CLOUD VIRTUAL

Submitted in accordance with the requirement for the degree of

BACHELOR OF SCIENCE-(M.C.Cs)

Under the faculty guideship of

Mr. **K.RAJSANTHOSH KUMAR** Sir

Department of

MAHARAJAH'S COLLEGE [A],VIZIANAGARAM

Submitted by:

MARADANA PAVAN KUMAR

Reg. No: **22011038.**

Department of

COMPUTER SCIENCE(MCCs)

Student's Declaration

I MARADANA PAVAN KUMAR a student of AWSCLOUD INTERNSHIP Program, Reg.No.22011038 of the Department of COMPUTER SCIENCE College do hereby declare that I have completed the mandatory internship from SEPTEMBER to NOVEMBER in AWS ACADEMY IN EDUSKILLS under the Faculty Guide ship of Mr. K.RAJSANTHOSH KUMAR, Sir. Department of MAHARAJAH'S COLLEGE [A] VIZIANAGARAM.

(Signature and Date)

Official Certification

This is to certify that **MARADANA PAVAN KUMAR**
Reg.No. **22011038** has completed his/her Internship in **EDUSKILLS** on **AWS**
ACADEMY under my supervision as a part of partial fulfillment of the requirement
for the degree of **III BSc (MCCs)** in the department of **COMPUTER**
SCIENCE in **MAHARAJAH'S COLLEGE [A] VIZIANAGARAM.**

(Signatory with Date and Seal)

Endorsements

Faculty Guide : ***Mr. K RAJSANTHOSH KUMAR sir***

Head of the Department : ***Mr. S NAVEEN KUMAR sir***

Principal : ***Dr. M SAMBASIVA RAO sir***

Certificate from Intern Organization

This is to certify that **MARADANA PAVAN KUMAR** Reg.No: **22011038** of **MAHARAJ'H'S COLLEGE [A] VIZIANAGARAM** underwent internship **AWS ACADEMY** from **SEPTEMBER** to **NOVEMBER**. The overall performance of the intern during his/her internship is found to be **SATISFACTORY** (satisfactory/Not satisfactory).

Authorized Signatory with Date and Seal

Acknowledgements

I would like to express my special thanks of gratitude to my guide and gave me the golden opportunity to do this wonderful project of “**AWS CLOUD**” on “**EDUSKILLS**”, Who also helped me in completing my project. I came to know about so many new things I am really thankful to them.

We heart fully felt that this Project Work has given a good opportunity for us to put theoretical knowledge into a planned exercise with an aim to solve a real life business problem and also to enhance our confidence to address various challenges.

We would like to express our profound gratitude to our Project Guide **Mr K RAJSANTHOSH KUMAR**, Assistant Professor in Computer Science, for his continuous monitoring and valuable suggestions. We also extend the sincere thanks to other faculty members of the Computer Science Department.

We take this as an opportunity to express our sincere thanks to our Head of the Department **Mr. S NAVEEN KUMAR** Assistant Professor, for his support in all aspects and his kind attention on us.

We are grateful to our beloved Chairman, Mansas, Sri. **P.ASHOK GAJAPATHI RAJU** garu, Correspondent, **MEI K.V.L. RAJU** garu and Principal of our College. **Dr. M SAMBASIVA RAO** for providing us the infrastructure of high standards.

I would also like to thank my **parents and friends** who helped me a lot in finalizing this point within the limited time frame.

(MARADANA PAVAN KUMAR)

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CHAPTER1: EXECUTIVE SUMMARY

In 2006, Amazon Web Services (AWS) began offering IT infrastructure services to businesses in the form of web services -- now commonly known as cloud computing. One of the key benefits of cloud computing is the opportunity to replace up-front capital infrastructure expenses with low variable costs that scale with your business. With the Cloud, businesses no longer need to plan for and procure servers and other IT infrastructure weeks or months in advance. Instead, they can instantly spin up hundreds or thousands of servers in minutes and deliver results faster.

Today, Amazon Web Services provides a highly reliable, scalable, low-cost infrastructure platform in the cloud that powers hundreds of thousands of businesses in 190 countries around the world.

With data centre locations in the U.S., Europe, Brazil, Singapore, Japan, and Australia, customers across all industries are taking advantage of the following benefits:

- 1.Low Cost.
- 2.Agility and Instant Elasticity.
- 3.Open and Flexible.
- 4.Secure.

INTERNSHIP LEARNING OBJECTS:

- To learn How to understanding the Cloud Computing Concepts.
- To learn Overview of Cloud concepts.
- To learn about AWS core Services.
- To learn about Security and Architecture.
- To learn about Pricing and support.

INTERNSHIP LEARNING OUTCOMES:

- Get knowledge about How to understanding the Cloud Computing Concepts.
- Get knowledge about Overview of Cloud concepts.
- Get knowledge about AWS core Services.
- Get knowledge about Security and Architecture.
- Get knowledge about Pricing and support.

CHAPTER2: OVERVIEW OF THE ORGANIZATION

Amazon web service (or simply AWS) is a secure cloud services platform offering nearly everything businesses need to build sophisticated applications with flexibility, scalability, and reliability. It is a “pay-as-you-go” billing model with no upfront or capital costs. Amazon offers nearly 100 on-demand services and that list is growing daily. Implementation is nearly instantaneous, available with minimal setup.

Mastering AWS isn’t just about building sites online. The service gives developers access to an interconnected suite of features offering compute power, database storage, content delivery, and a growing portfolio of related functionality. Businesses around the world are using AWS to grow and to scale. Cloud computing is here to stay and the solutions available from Amazon Web Services are accelerating its growth.

VISION, MISSION AND VALUES OF THE ORGANIZATION:

- ❖ **VISION :** We believe that the business of business is to improve the state of the world, and we work to make sure AWS is a platform for change through serving the interests of all our stakeholders — employees, customers, partners, communities and the environment. We’re working to play a meaningful role in creating a sustainable, low-carbon future by Working toward 100 percent renewable energy for our global operations Continuing to deliver our customers a carbon neutral cloud and operate as a net-zero greenhouse gas emissions company Pursuing green building certification and other innovative green office initiatives Leveraging our people, technology and resources to help environmental causes around the world When it comes to protecting our planet and combatting climate change, we know that companies have a key role to play. We aspire to never settle for the status quo. At every turn, we look to innovate, taking bold action and paving the way for others to join us.
- ❖ **MISSION:** Using AWS, businesses can take advantage of Amazon's expertise and economies of scale to access resources when their business needs them, delivering results faster and at a lower cost.
- ❖ **VALUES:**
 - Trust.
 - Customer Success.
 - Innovation.
 - Equality.
 - Sustainability.

❖ **POLICY OF AWS:** A policy is an object in AWS that, when associated with an entity or resource, defines their permissions. AWS evaluates these policies when a principal, such as a user, makes a request. Permissions in the policies determine whether the request is allowed or denied. Most policies are stored in AWS as JSON documents.

❖ **AWS INTERN EMPLOYE ROLES AND RESPONSIBILITIES:**

- Be responsible for the planning, implementation, and growth of the AWS cloud infrastructure.
- Build, release, and manage the configuration of all production systems.
- Ensure necessary system security by using best in class cloud security solutions.
- Implement continuous integration/continuous delivery (CI/CD) pipelines when necessary.
- Recommend process and architecture improvements.

❖ **PERFORMANCE OF AWS:** AWS closes out its financial year with another quarter of strong revenue growth, while its parent company, Amazon.com, reports a more down beat performance. The Aws Digital Innovation Program introduces business leaders to Amazon's peculiar, customer-centric approach to innovation. By working backward from their end customer, organizations learn to bring business ideas to market faster through Amazon's innovation mechanisms.

❖ **FUTURE PLANS OF THE AWS:** It's expanding and growing at an exponential rate. They're also partnering with many other companies to extend their capabilities and help users achieve more than ever before.

CHAPTER3: INTERNSHIP PART

Aws cloud computing is the on-demand delivery of compute power, database, storage, applications, and other IT resources through a cloud services platform via the internet with pay-as-you-go pricing. Whether you are running applications that share photos to millions of mobile users or you're supporting the critical operations of your business, a cloud services platform provides rapid access to flexible and low-cost IT resources. With cloud computing, you don't need to make large upfront investments in hardware and spend a lot of time on the heavy lifting of managing that hardware. Instead, you can provision exactly the right type and size of computing resources you need to power your newest bright idea or operate your IT department. You can access as many resources as you need, almost instantly, and only pay for what you use.

Cloud computing provides a simple way to access servers, storage, databases and a broad set of application services over the internet. A cloud services platform such as Amazon Web Services owns and maintains the network-connected hardware required for these application services, while you provision and use what you need via a web application.

Six advantages of Aws cloud computing:

- Trade fixed expense for variable expense
- Benefit from massive economies of scale
- Stop guessing capacity
- Increase speed and agility
- Stop spending money running and maintaining data centers
- Go global in minutes

ACTIVITY LOG FOR THE FIRST WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	AWS Introduction class	<ul style="list-style-type: none"> Known about AWS course introduction. Known about student guide. 	
Day-2	AWS Introduction class	<ul style="list-style-type: none"> Known about How to complete lab Exercise. Known about Course support. 	
Day-3	Cloud Concepts Overview	<ul style="list-style-type: none"> Known about cloud computing. Known about advantages of the cloud 	
Day-4	Moving to the AWS Cloud	<ul style="list-style-type: none"> Known about how to Move to the AWS cloud. Known about student guide. 	
Day-5	Cloud Economics and Billing	<ul style="list-style-type: none"> Known about Fundamentals of pricing. Known about total cost of ownership. 	
Day-6	Case Study	<ul style="list-style-type: none"> Known about Aws organizations. Known about AWS billing & cost management. 	

WEEKLY REPORT

WEEK–1(From Date 26 SEP 2022 to Date 01 OCT 2022).

Objective of the Activity Done:

THE CLOUD CONCEPT OVERVIEW& CLOUD ECONOMICS AND BILLING

Detailed Report:

In the first day I know about AWS by the AWS introduction class. In this class I know about AWS course and also student guide. After this I attend to cloud concepts overview class, Moving to the AWS cloud, Cloud economics & billing. And also I attended to a case study. In this case study I know about AWS organization and AWS billing & cost management.

In the Third week I got the following information:

- Cloud computing.
- Advantages of the cloud.
- Fundamentals of pricing.
- Total cost of ownership.

In the week I done the following tasks:

- In this week, I had completed a module(task) to check my knowledge.

ACTIVITY LOG FOR THE SECOND WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	AWS Billing & Cost management	<ul style="list-style-type: none"> Known about Billing Dashboard. Known about Technical support models. 	
Day-2	AWS Global Infrastructure Overview	<ul style="list-style-type: none"> Known about AWS global infrastructure. 	
Day-3	AWS Services	<ul style="list-style-type: none"> Known about AWS services & Service Categories. 	
Day-4	AWS Cloud Security	<ul style="list-style-type: none"> Known about AWS shared Responsibility Model. 	
Day-5	AWS IAM	<ul style="list-style-type: none"> Known about Console Demonstration- Identity and Access Management. 	
Day-6	AWS Cloud Security	<ul style="list-style-type: none"> Known about how to secure a new AWS account. Known about how to Securing Accounts. 	

WEEKLY REPORT

WEEK–2(From Date 03 OCT 2022 to Date 08 OCT 2022)

Objective of the Activity Done:

GLOBAL INFRASTRUCTURE

Detailed Report:

In the Third week I got the following information:

- AWS Global infrastructure.
- AWS services & service Categories.
- AWS shared Responsibility model.
- Security of new AWS account.

In the Third week I done the following tasks:

- In this week, I had completed two modules(tasks) to check my Knowledge.one is Cloud Economics & billing and second one is AWS Global Infrastructure.

ACTIVITY LOG FOR THE THIRD WEEK

Day &Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	AWS Cloud Security	<ul style="list-style-type: none"> Known about working to ensure compliance. 	
Day-2	LAB	<ul style="list-style-type: none"> Learn about Introduction of AWS IAM. 	
Day-3	Networking and Content Delivery	<ul style="list-style-type: none"> Learn about Networking Basics. 	
Day-4	Amazon VPC	<ul style="list-style-type: none"> Learn about Introduction of Amazon VPC. Learn about VPC Networking. 	
Day-5	Amazon VPC	<ul style="list-style-type: none"> Learn about VPC security. 	
Day-6	Networking and Content Delivery	<ul style="list-style-type: none"> Known about Rout 53. Known about Cloud front. 	

WEEKLY REPORT

WEEK–3(From Date 10 OCT 2022 to Date 05 OCT 2022)

Objective of the Activity Done:

NETWORKING AND CONTENT DELIVERY

Detailed Report:

In the Third week I got the following information:

- Networking Basics.
- Amazon VPC.
- VPC Networking.
- VPC Security.
- Rout 53.
- Cloud front.

In the Third week I done the following tasks:

- In this week, I had completed a module (tasks) to check my knowledge. Also I done a lab practical about AWS IAM.

ACTIVITY LOG FOR THE FORTH WEEK

Day &Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	LAB	<ul style="list-style-type: none"> Learn about How to Build VPC and Launch a Web Server. 	
Day-2	Compute	<ul style="list-style-type: none"> Learn about Compute Services Overview. 	
Day-3	Amazon EC2	<ul style="list-style-type: none"> Learn about AMIs and Amazon EC2 Types. Learn about Networking Settings 	
Day-4	Amazon EC2	<ul style="list-style-type: none"> Learn about Tags and Security groups. Learn about Console Demonstration of EC2. 	
Day-5	AWS Lambda	<ul style="list-style-type: none"> Known about Introduction to AWS Lambda. 	
Day-6	AWS Elastic Beanstalk	<ul style="list-style-type: none"> Known about Introduction to AWS Elastic Beanstalk. 	

WEEKLY REPORT

WEEK–4(From Date 17 OCT 2022 to Date 22 OCT 2022)

Objective of the Activity Done:

AMAZON EC2 AND AWS LAMBDA

Detailed Report:

In the Third week I got the following information:

- Compute services.
- AMIs and Amazon EC2 Types.
- Networking Settings.
- Introduction about AWS lambda.
- Introduction about AWS Elastic Beanstalk.

In the Third week I done the following tasks:

- In this week, I had completed a module (task) to check my knowledge. Also I done a lab practical about How to Build VPC and Launch a Web Server.

ACTIVITY LOG FOR THE FIFTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Storage (EBS)	<ul style="list-style-type: none"> Learn about AWS EBS. Learn about Console Demonstration of EBS. 	
Day-2	AWS-S3	<ul style="list-style-type: none"> Learn about AWS S3. Learn about Console Demonstration of AWS-S3. 	
Day-3	AWS-EFS	<ul style="list-style-type: none"> Learn about AWS EFS. Learn about Console Demonstration of AWS S3 and EFS. 	
Day-4	AWS-S3 GLACIER	<ul style="list-style-type: none"> Learn about AWS S3 Glacier. Learn about Console Demonstration of AWS-S3 Glacier. 	
Day-5	Database (RDS)	<ul style="list-style-type: none"> Learn about Amazon RDS. Learn about Console Demonstration of RDS. 	
Day-6	DynamoDB	<ul style="list-style-type: none"> Learn about Amazon DynamoDB. Learn about Console Demonstration DynamoDB. 	

WEEKLY REPORT

WEEK-5 (From Date 24 OCT 2022 to Date 29 OCT 2022)

Objective of the Activity Done:

STORAGE AND DATABASE

Detailed Report:

In the Third week I got the following information:

- Storage of AWS EBS.
- Storage of AWS S3.
- Storage of AWS EFS.
- Storage of AWS S3-Glacier.
- Amazon RDS Database.
- Amazon DynamoDB.

In the Third week I done the following tasks:

- In this week, I had completed two modules (tasks) to check my Knowledge one concept is Storage and second one is AWS Databases.
- In this week, I had working with EBS in the AWS Storage lab.
- In this week, I build a Database Server in the AWS Database lab.

ACTIVITY LOG FOR THE SIXTH WEEK

Day & Date	Brief description of the daily activity	Learning Outcome	Person In-Charge Signature
Day-1	Cloud Architecture	<ul style="list-style-type: none"> Known about AWS well Architected Framework Design Principles. Learn about Operational excellence. 	
Day-2	Cloud Architecture	<ul style="list-style-type: none"> Learn about Security. Learn about Reliability. Learn about Performance efficiency. 	
Day-3	Cloud Architecture	<ul style="list-style-type: none"> Learn about Reliability & High Availability. Learn about AWS Trusted Advisor. Learn about cost optimization. 	
Day-4	Auto Scaling and Monitoring	<ul style="list-style-type: none"> Known about Elastic load balancing. 	
Day-5	Auto Scaling and Monitoring	<ul style="list-style-type: none"> Known about Amazon CloudWatch. Learn about Amazon EC2 auto Scaling. 	
Day-6	LAB	<ul style="list-style-type: none"> Learn about scale & Load Balance Your Architecture. 	

WEEKLY REPORT

WEEK-6 (From Date 31 OCT 2022 to Date 05 NOV 2022)

Objective of the Activity Done:

CLOUD ARCHITECTURE AND AUTO SCALING & MONITORING.

Detailed Report:

In the Third week I got the following information:

- AWS well Architected Framework Design.
- Security, Reliability and Performance Efficiency
- Cost Optimization.
- Elastic Load balance.
- Cloud watch And Amazon EC2 auto scaling.

In the Third week I done the following tasks:

- In this week, I had completed two modules (tasks) to check my Knowledge.one concept is Cloud Architecture, and Auto Scaling& Monitoring.
- In this week, I had working with Scale & Load Balance Architecture in the lab.

CHAPTER5: OUT COMES DESCRIPTION

The work environment I had been experienced

1. Clear communication. Good communication between a boss and his or her employees is essential for a positive working relationship. ...
2. Listen to everyone's ideas. Each one of your employees is with your company for a reason.
3. Recognize hard work.
4. Show your trust.
5. Have some fun.
6. Lead the way.

Describe the real time technical skills you have acquired.

- Cloud security. Early adopters of cloud technology were initially concerned about hosting their data in the cloud.
- DevOps.
- Cloud migration and deployment in multi-cloud environments. ...
- Serverless architecture.
- Programming Languages.
- Containers.
- AWS specialty certifications.

Describe the managerial skills you have acquired: -

I have acquired Three Types of Skills That Are Essential For a Successful Management Process:

1. Leadership Skills.
2. Problem solving skills.
3. Logical skills.

✓ Leadership Skills: -

I have acquired Leadership Skills a good leader keeps an open line of communication with team members and can succinctly explain organizational goals and tasks using different types of communication channels, such as one-on-one sessions, email, video, chat, phone calls and social media. An effective leader also shares clear messages and makes complex ideas easy to understand for everyone.

I have Acquired a creative leader can brainstorm new ideas and inspire others toward creativity and innovation. For example, a successful leader will always recognize and reward employees for their creative input.

A great leader brings positivity into the work environment, which in turn uplifts the employees and encourages them to perform better. Positivity can be cultivated by showing care, respect, diplomacy and empathy toward the team.

This is an essential skill for leaders, as they need to delegate tasks, prioritize commitments, set attainable goals and multitask. Successful leaders practice time management skills by setting SMART goals for themselves and their team members.

✓ Problem Solving Skills: -

I have acquired a Problem-Solving Skills Just like any other digital product, Salesforce is not free from errors or bugs. For that, you need exceptional problems solving capabilities and practical debugging knowledge. It will allow you to overcome the challenges quickly and maintain the flow of the process.

✓ Logical Skills: -

I have acquired Logical Skills, Logical review of a situation and innovating sustainable practical solutions is a foundational skill for any Salesforce developer. A Salesforce developer should be able to reason in a logical way to arrive at a practically viable solution

Describe how you could improve your communication skills:

❖ Communicate by Making It a Conversation

Ask questions and listen to the answers. Create a conversational tone. I don't want to make your stakeholders feel like they are being cornered.

❖ Share How You Can Help

Showing how you can help allows your stakeholder to see your value as a business analyst. The more value they see, the easier it is to carry out the other parts of your job.

❖ Get Commitment for Next Steps

You want your stakeholders engaged, but you don't want them to feel like they will be sucked into endless questions every time they meet with you. Acknowledge their time in a respectful manner. By explaining the next steps and the need for their commitment, you are demonstrating your commitment as well; you are creating a solid foundation for your relationship.

❖ Develop Relationships

People work together more easily and effectively if there is trust. Trust grows from developing relationships. Spend some time developing relationships and you will see a big return on the investment.

❖ Verbal Communication

You use verbal communication to convey ideas, facts, and opinions. This is done during one-on-one conversations, meetings, presentations, and conferences. It's important because it helps you to elicit and clarify information in a timely manner.

❖ Nonverbal Communication

Nonverbal communication is communication without using words or sounds. Instead, it involves the use of body language, gestures, and facial expressions to convey information to others. Verbal communication, reviewed above, is important, but it comprises only a small part of communication. Most communication is nonverbal. Understanding and paying close attention to nonverbal cues can help you know what someone is truly saying, and ensure that you communicate the message that you intend, as well.

❖ Visual Communication

Visual communication is the act of using visual media like charts, graphs, images, and sketches to convey information. Most people are visual learners, so this method is often helpful. You might use visuals for a presentation to draw in your audience or for a document to show data effectively.

❖ Written Communication

Writing is an important form of communication for business analysts. BAs provide a written record of information for reference to keep people and groups in sync. Business analysts share information extensively, through written documents, emails, chats, blogs, memos, and requirements. In the workplace, when more than one person is involved, always write professionally and use complete sentences and proper grammar and punctuation.

Student self Evaluation of the Short-Term Internship

Student Name : MARADANA PAVAN KUMAR

Registration no: 22011038

Term of Internship :2 Months

From: Sep 2022

To : Nov 2022

Date of Evaluation:

Organization Name & Address: AWS CLOUD VIRTUAL INTERNSHIP

Please rate your performance in the following areas:

Rating Scale:

Letter grade of CGPA calculation to be provided

1	Oral communication	1	2	3	4	5
2	Written communication	1	2	3	4	5
3	Proactiveness	1	2	3	4	5
4	Interaction ability with community	1	2	3	4	5
5	Positive Attitude	1	2	3	4	5
6	Self-confidence	1	2	3	4	5
7	Ability to learn	1	2	3	4	5
8	Work Plan and organization	1	2	3	4	5
9	Professionalism	1	2	3	4	5
10	Creativity	1	2	3	4	5
11	Quality of work done	1	2	3	4	5
12	Time Management	1	2	3	4	5
13	Understanding the Community	1	2	3	4	5
14	Achievement of Desired Outcomes	1	2	3	4	5
15	OVERALL PERFORMANCE	1	2	3	4	5

Date:

Signature of the Student

Evaluation by the Supervisor of the intern Organization

Student Name: MARADANA PAVAN KUMAR

Registration no: 22011038

Term of Internship :2 Months

From: Sep 2022

To: Nov 2022

Date of Evaluation:

Organization Name & Address: AWS CLOUD VIRTUAL INTERNSHIP

Please rate the student's performance in the following areas:

Please note that your evaluation shall be done independent of the Student's self-evaluation

Rating Scale: 1 is lowest and 5 is highest rank

1	Oral communication	1	2	3	4	5
2	Written communication	1	2	3	4	5
3	Proactiveness	1	2	3	4	5
4	Interaction ability with community	1	2	3	4	5
5	Positive Attitude	1	2	3	4	5
6	Self-confidence	1	2	3	4	5
7	Ability to learn	1	2	3	4	5
8	Work Plan and organization	1	2	3	4	5
9	Professionalism	1	2	3	4	5
10	Creativity	1	2	3	4	5
11	Quality of work done	1	2	3	4	5
12	Time Management	1	2	3	4	5
13	Understanding the Community	1	2	3	4	5
14	Achievement of Desired Outcomes	1	2	3	4	5
15	OVERALL PERFORMANCE	1	2	3	4	5

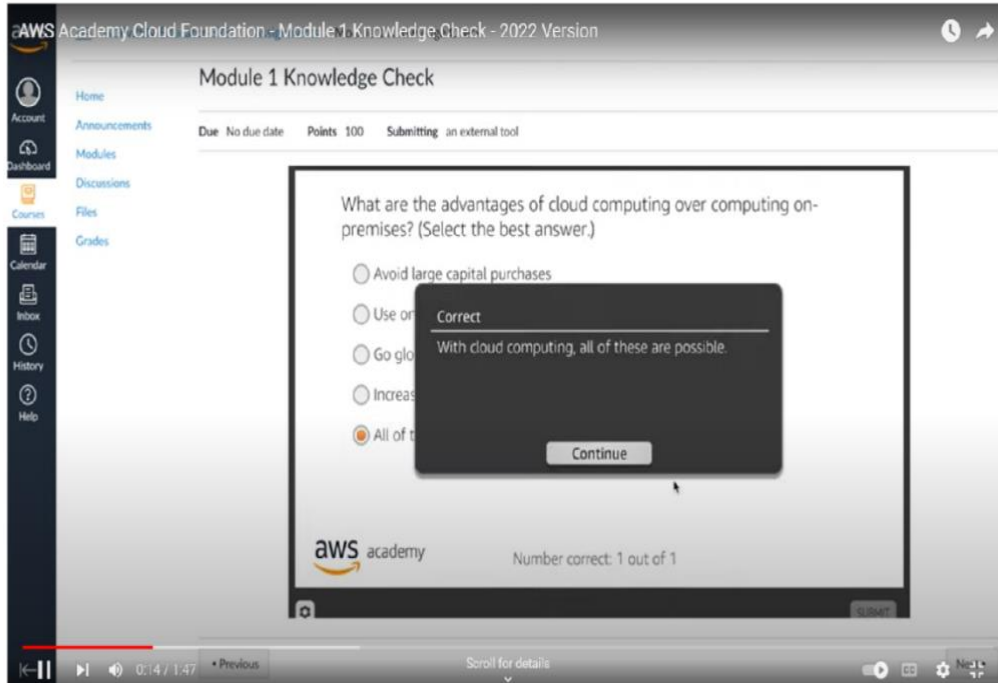
Date:

Signature of the Supervisor

PHOTOS&VIDEOLINKS

➤ FIRST WEEK

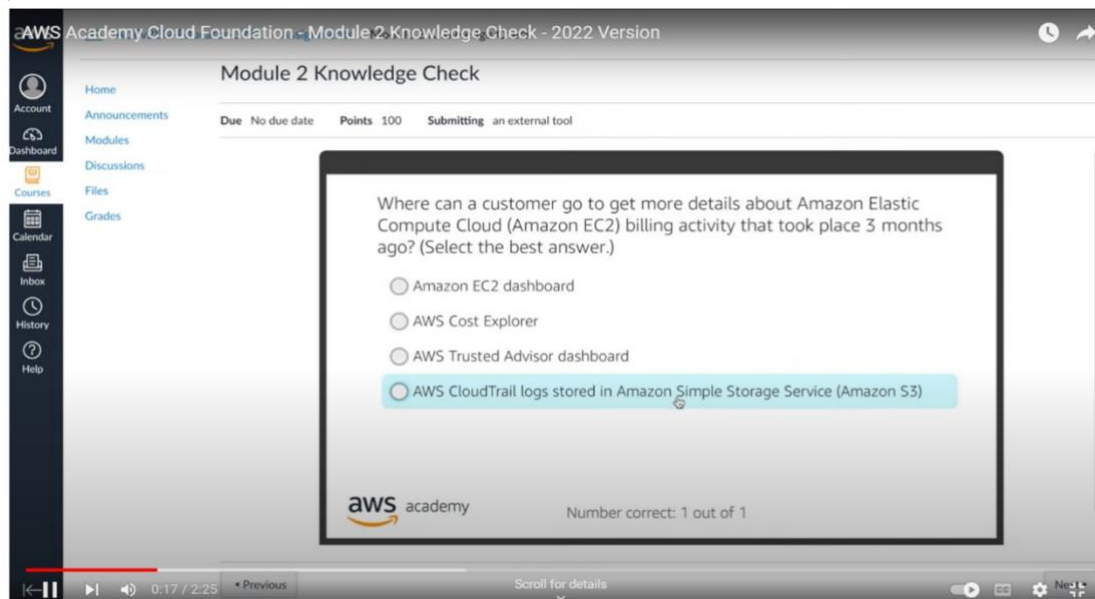
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➤ SECOND WEEK

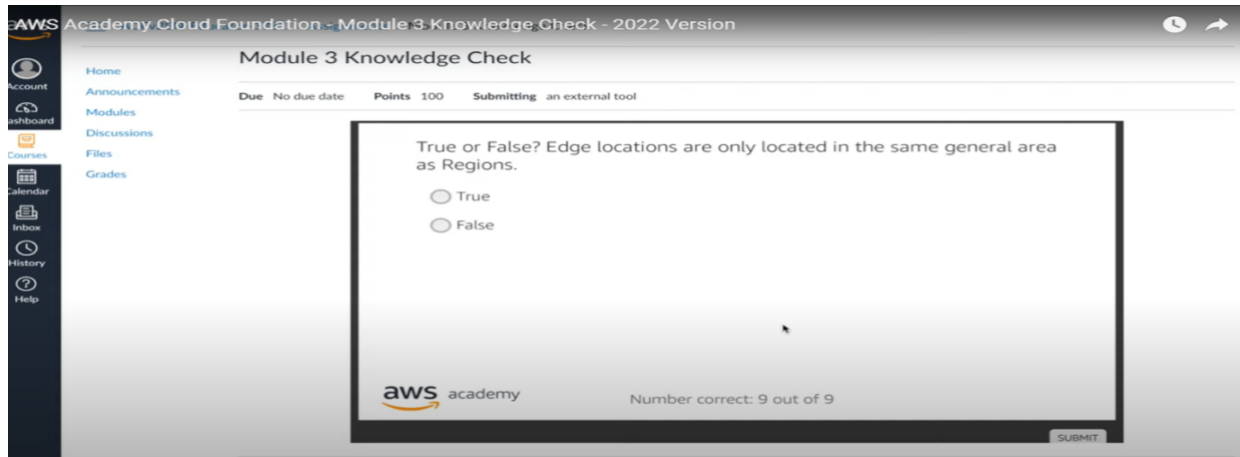
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Video link: <https://event.webinarjam.com/go/replay/102/qg1nmur4fm1h6xak>

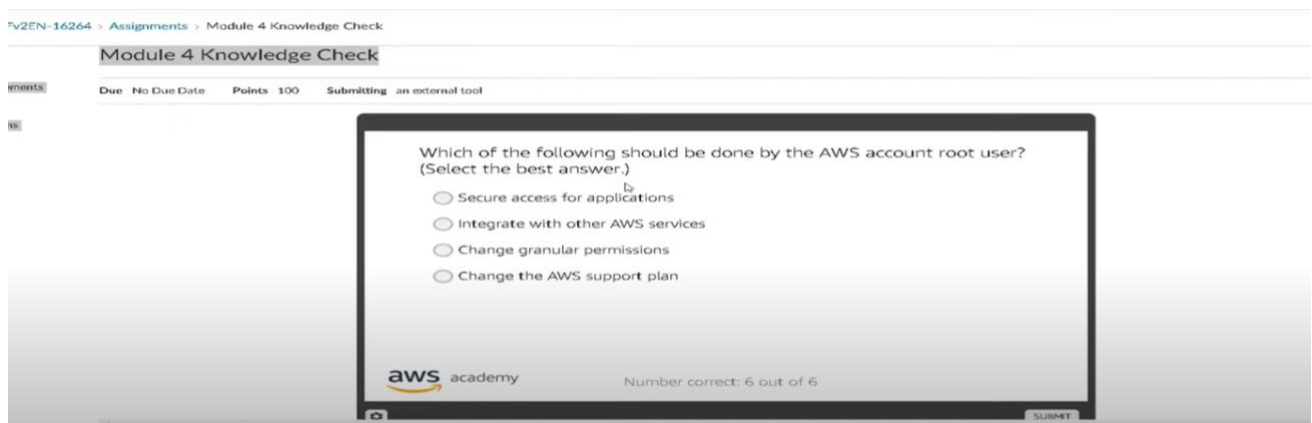
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➤ THIRD WEEK

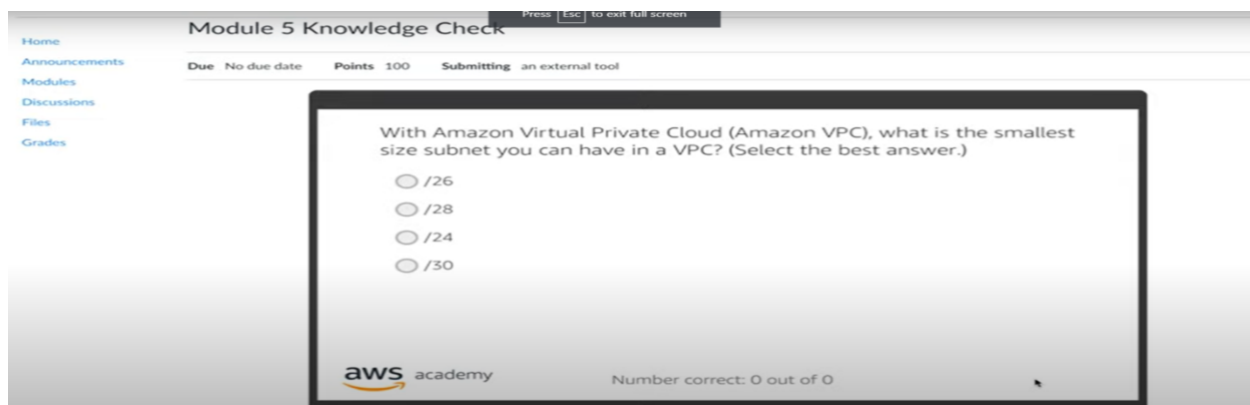
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Video link: <https://event.webinarjam.com/go/replay/102/r2kr5un7fp8f8vsl>

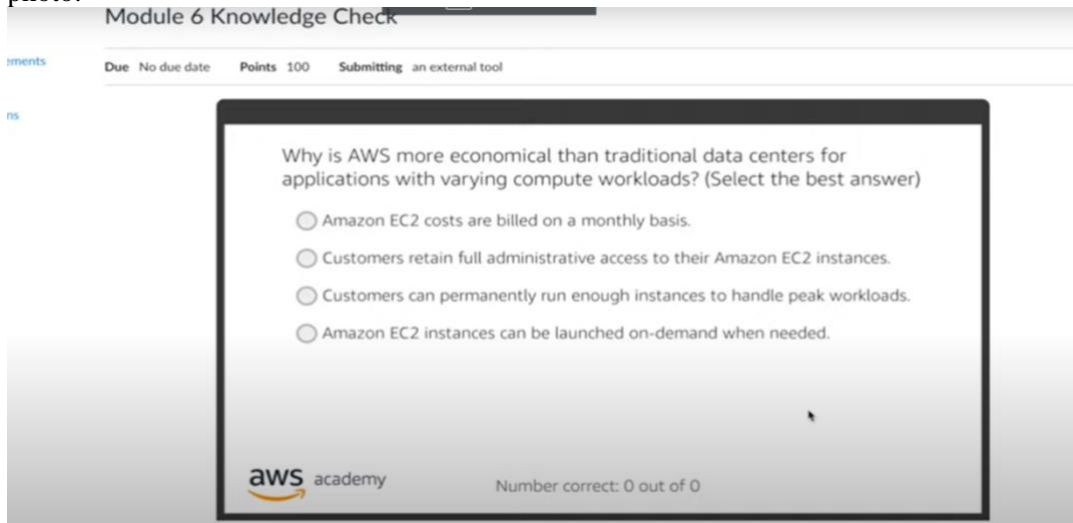
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Sixth week:

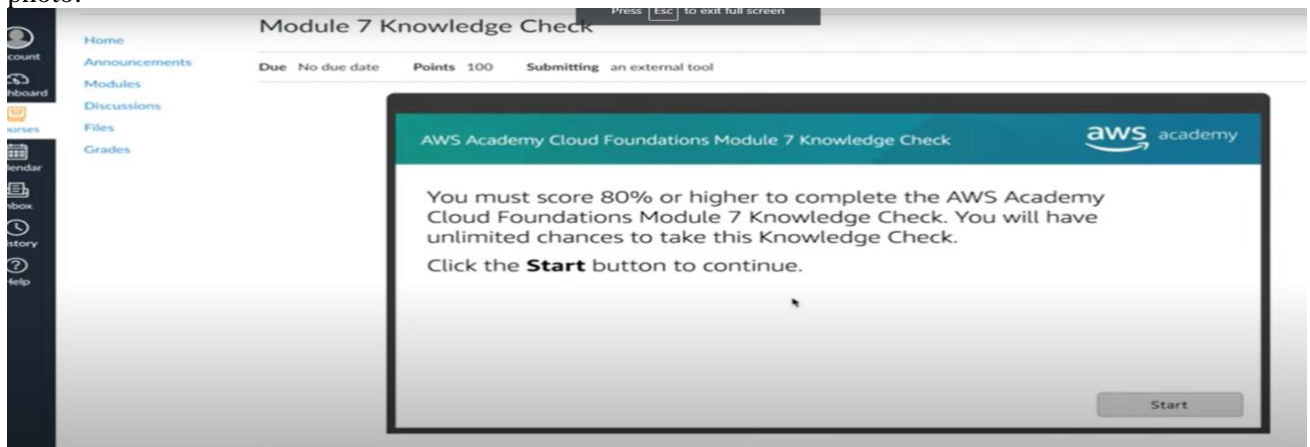
➤ FOURTH WEEK

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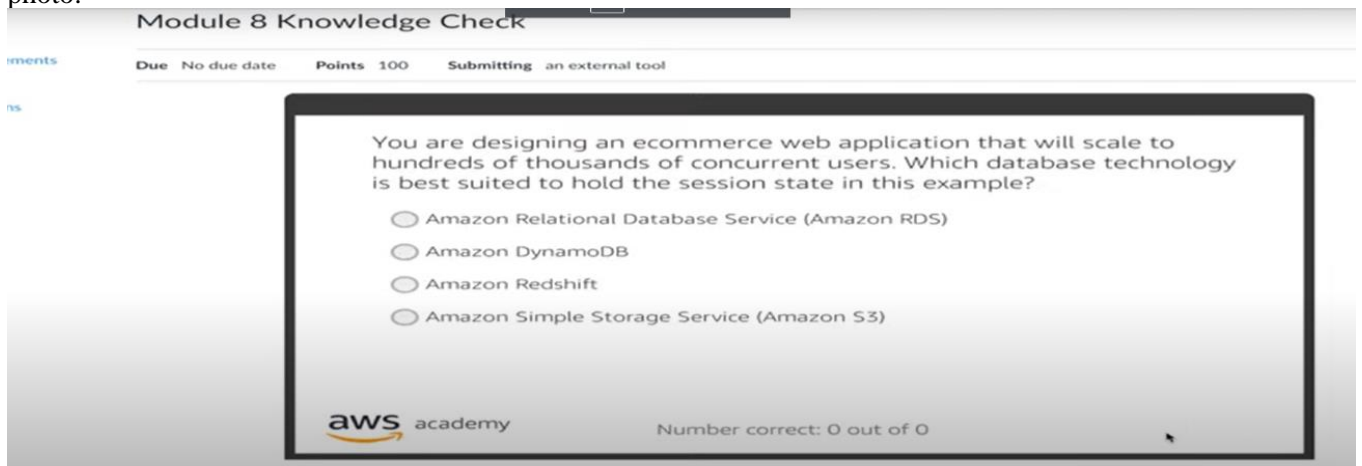


➤ FIFTH WEEK

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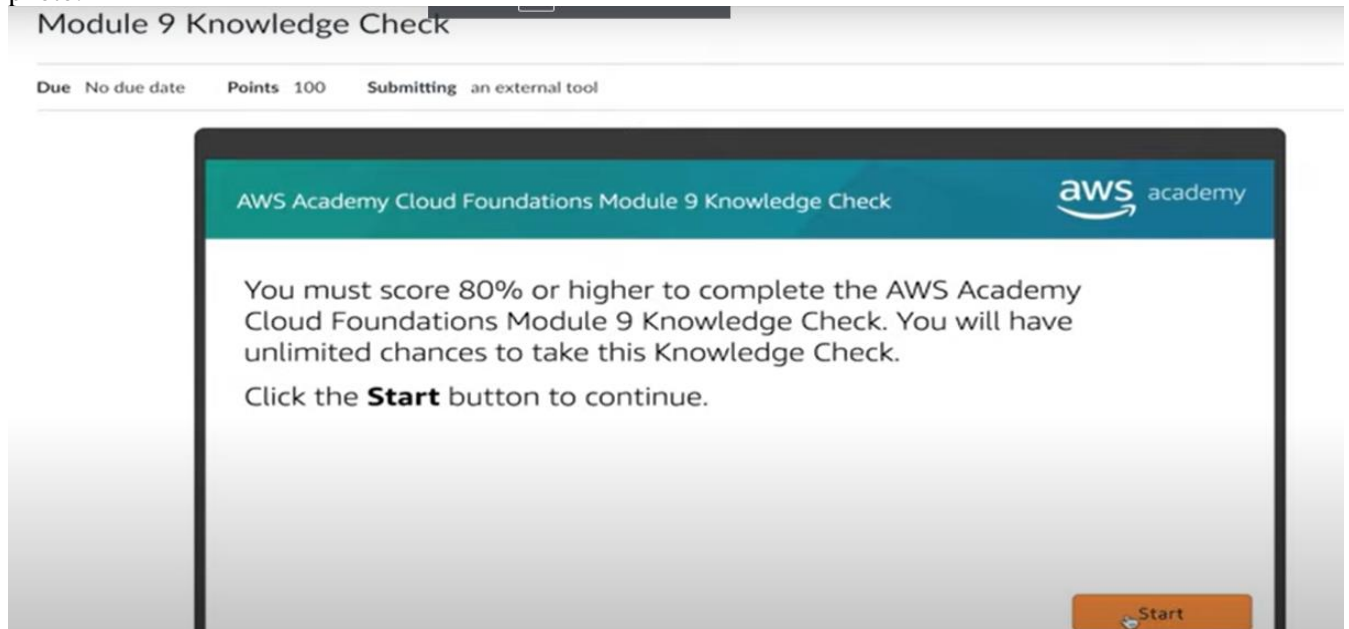
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➤ SIXTH WEEK

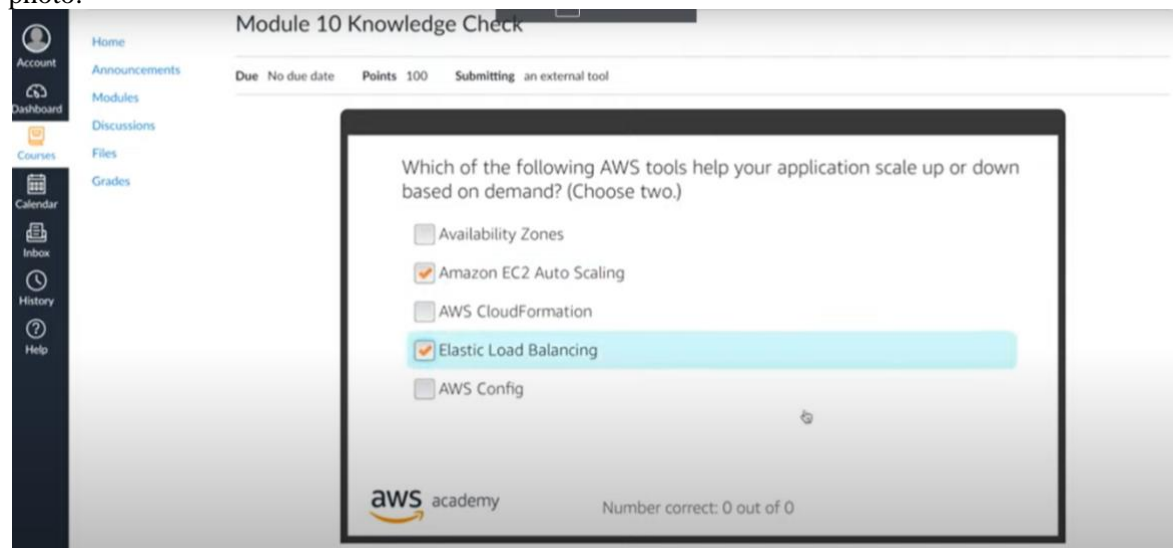
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Video link: <https://event.webinarjam.com/go/replay/103/1vzxgkxh8p8twxb4>

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EVALUATION

Internal Evaluation for Short Term Internship (On-site/Virtual)

Objectives:

- To integrate theory and practice.
- To learn to appreciate work and its function towards the future.
- To develop work habits and attitudes necessary for job success.
- To develop communication, interpersonal and other critical skills in the future job.
- To acquire additional skills required for the world of work.

Assessment Model:

- There shall only be internal evaluation.
- The Faculty Guide assigned is in-charge of the learning activities of the students and for the comprehensive and continuous assessment of the students.
- The assessment is to be conducted for 100 marks.
- The number of credits assigned is 4. Later the marks shall be converted into grades and grade points to include finally in the SGPA and CGPA.
- The weightings shall be:
 - Activity Log 25marks
 - Internship Evaluation 50marks
 - Oral Presentation 25marks
- Activity Log is the record of the day-to-day activities. The Activity Log is assessed on an individual basis, thus allowing for individual members within groups to be assessed this way. The assessment will take into consideration the individual student's involvement in the assigned work.
- While evaluating the student's Activity Log, the following shall be considered—
 - a. The individual student's effort and commitment.
 - b. The originality and quality of the work produced by the individual student.
 - c. The student's integration and co-operation with the work assigned.
 - d. The completeness of the Activity Log.
- The Internship Evaluation shall include the following components and based on Weekly Reports and Outcomes Description
 - a. Description of the Work Environment.

- b. Real Time Technical Skills acquired.
- c. Managerial Skills acquired.
- d. Improvement of Communication Skills.
- e. Team Dynamics
- f. Technological Developments recorded.

MARKSSTATEMENT
(To be used by the Examiners)

**INTERNAL ASSESSMENT
STATEMENT**

Name of the Student : **MARADANA PAVAN KUMAR**
Program of Study : **Bachelor of Science (MCCs)**
Year of Study : **III year (2022-2023)**
Roll Number : **449**
Hall Ticket no. : **22011038**
College Name : **MAHARAJAH'S COLLEGE [A] VZM**
University Name : **ANDHRA UNIVERSITY**

<i>Sl. No</i>	<i>Evaluation Criterion</i>	<i>Maximum Marks</i>	<i>Marks Awarded</i>
1.	Activity Log	25	
2.	Internship Evaluation	50	
3.	Oral Presentation	25	
	GRANDTOTAL	100	

Date:

Signature of the Faculty Guide

Certified by

Date, seal:

Signature of the Head of the Department/Principal

AWS VIRTUAL INTERNSHIP COMPLETION CERTIFICATE.

