NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC

Accredited by NAAC with 'A' Grade, Accredited by NBA

EXPERT TALK

Report on: AWS Services and Azure

Date: 13-07-2023

Timing: 12:10 pm.

Venue: Falconry Seminar Hall, NHCE

Faculty Programme Co-ordinators: Dr Arpana Prasad, Associate Professor

Convenor: Dr. V. Asha

Participants: MCA Students (MCA)

No. of participants:117

Feedback link: https://forms.gle/SZ1U7ugAwrvVJawcA

Poster:

Brief profile of the expert:

Ms.Harshini C is an alumnus of the Department of MCA, batch 2020-22. She is currently working as Reporting Analyst, Data Management EXL Service, Bengaluru. The role of a Reporting Analyst in data management is crucial for organizations like EXL Service as it helps drive data-informed decision-making, improves operational efficiency, and enables proactive identification of opportunities and risks. She is a motivated professional embarking on a career in data management and analytics. With a passion for learning,

She has gained initial experience as a Reporting Analyst at EXL service ,developing her skills in handling and analysing data sets.She holds a certification, as a SnapLogic Certified Integrator, mastering ETL processes and data integration. She is focused on familiarizing herself with cloud platforms like AWS (S3, AWS Glue, Redshift, Athena) and Azure, as well as exploring business intelligence tool Power BI, to create meaningful visualizations.

Objective:

The objective of the expert talk on AWS services and Azure was to provide valuable insights, practical guidance, and a comprehensive understanding of the cloud computing platforms, enabling attendees to leverage these services effectively in their respective organizations or projects.

Content:

- Differentiating between traditional on-premises infrastructure and cloud infrastructure.

- Exploring the essential characteristics of cloud computing, such as on-demand self-service, broad network access, resource pooling, rapid elasticity, and measured service.

- Overview of Amazon Web Services (AWS):

- Understanding the AWS Global Infrastructure and regions.

- AWS Core Services:

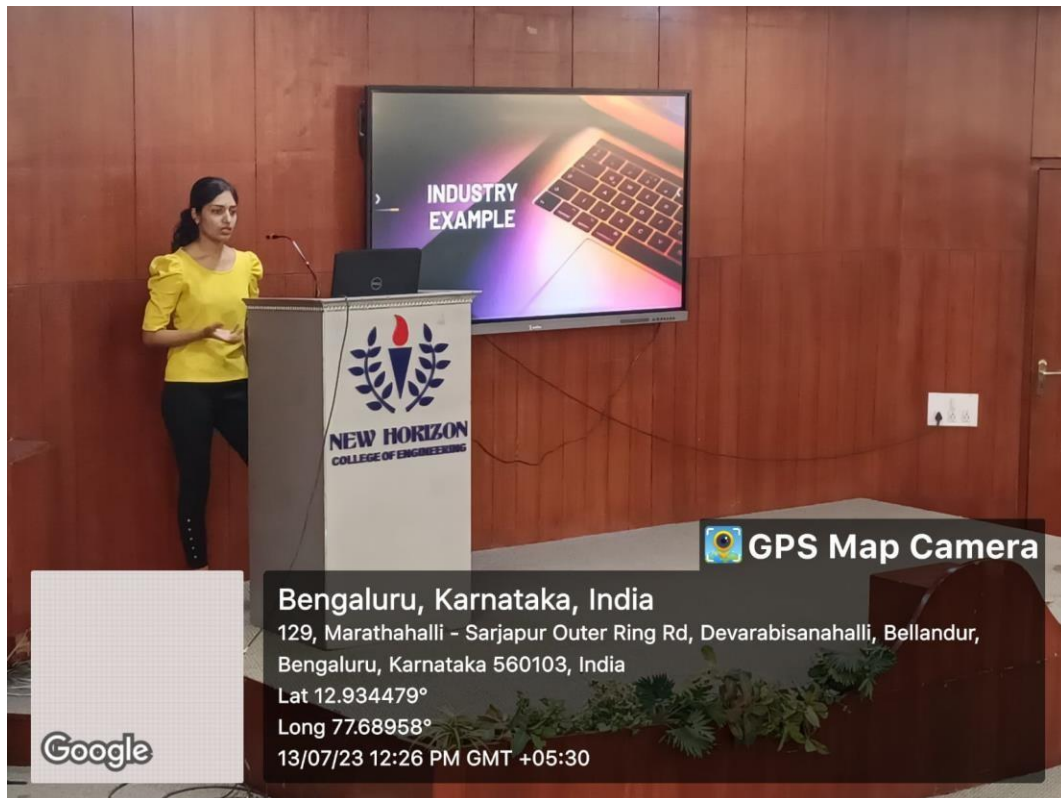Detailed explanation of core AWS services, including:

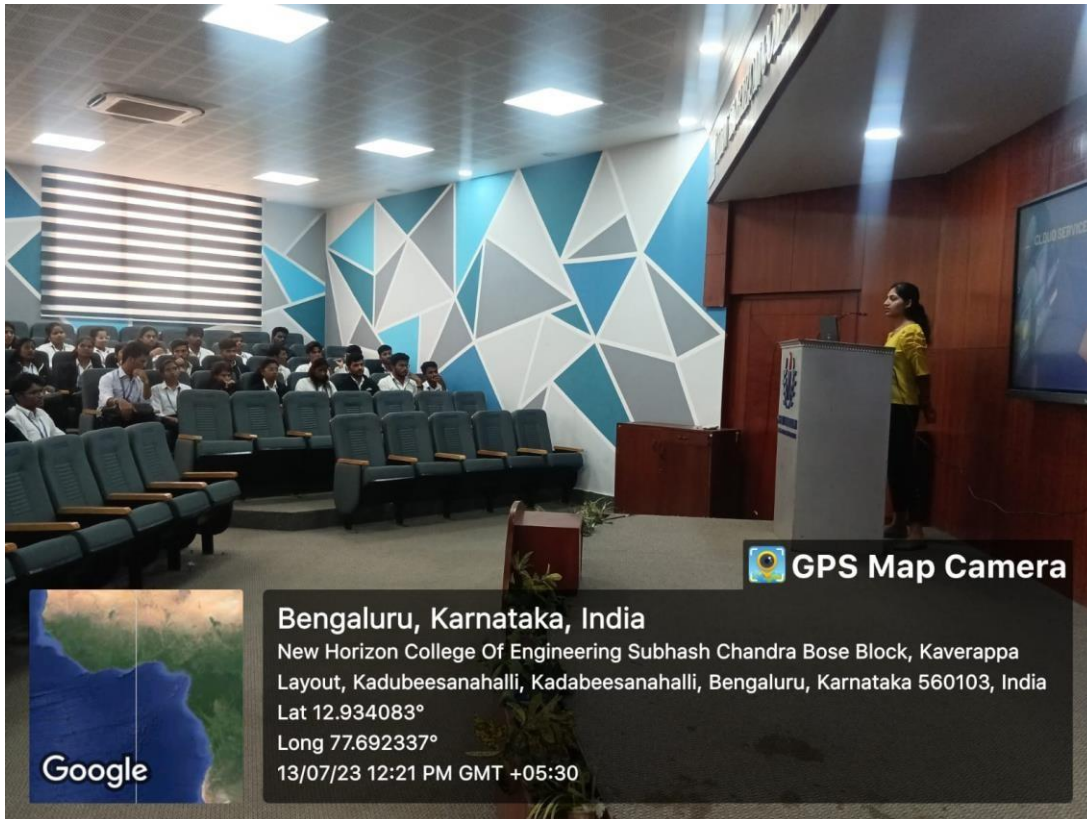Amazon Elastic Compute Cloud (EC2) for virtual server instances.

Amazon Simple Storage Service (S3) for scalable object storage.

Amazon Relational Database Service (RDS) for managed databases.

- Introduction to Building and deploying simple applications using AWS resources.

SNAPSHOTS

Bengaluru, Karnataka, India
New Horizon College Of Engineering Subhash Chandra Bose Block, Kaverappa
Layout, Kadubeesanahalli, Kadabeesanahalli, Bengaluru, Karnataka 560103, India
Lat 12.934083°
Long 77.692337°
13/07/23 12:21 PM GMT +05:30

Bengaluru, Karnataka, India
New Horizon College Of Engineering Subhash Chandra Bose Block, Kaverappa
Layout, Kadubeesanahalli, Kadabeesanahalli, Bengaluru, Karnataka 560103, India
Lat 12.934083°
Long 77.692337°
13/07/23 12:21 PM GMT +05:30

Feedback from students

Quality of the content of the training.

73 responses
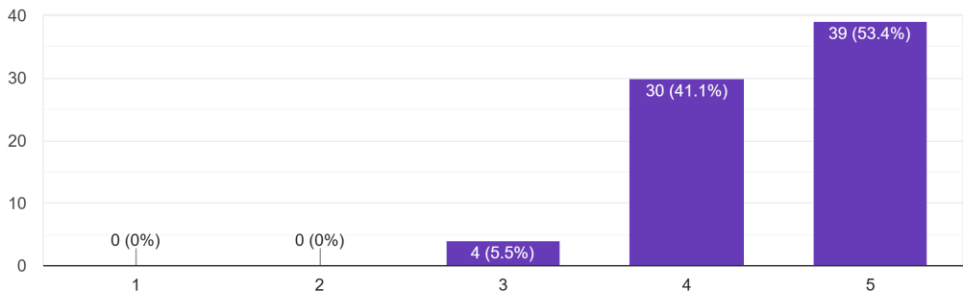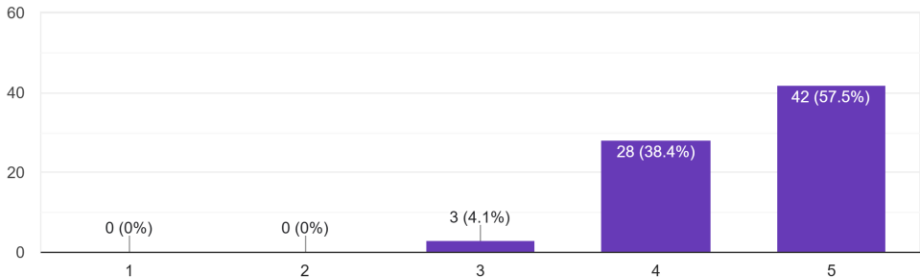

Clarity of the presentation.
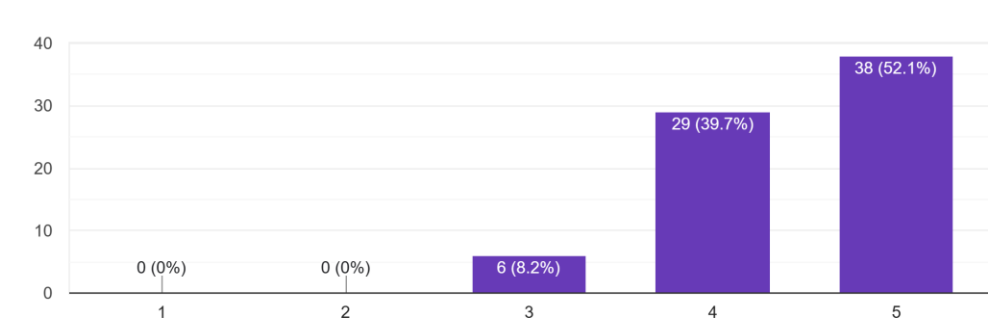
73 responses

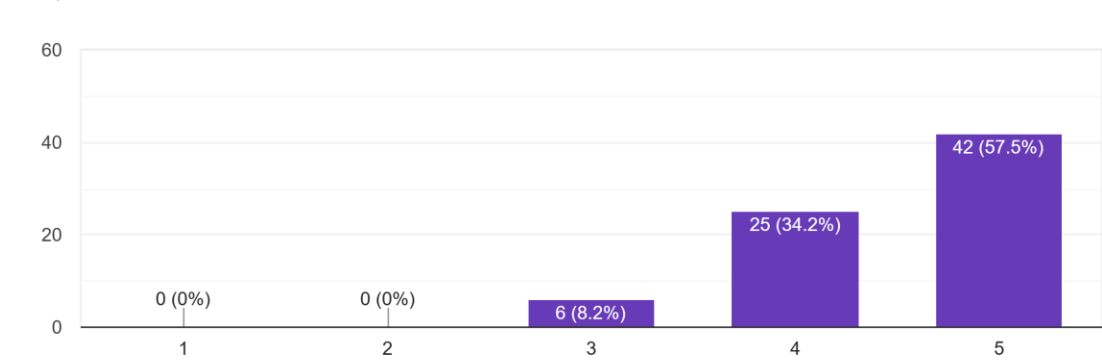## Effectiveness of the examples depicted during the training.

73 responses

What is your understanding from the session?

73 responses

Rate the relevance of the topic.

73 responses

Sample Participation Certificate

NEW HORIZON
COLLEGE OF ENGINEERING

Department of MCA

Certificate of Participation

This is to certify that **Manvanth** has attended an Expert Talk on 'Introduction to Business Intelligence' on **13th July 2023** organized by Department of Master of Computer Application, New Horizon College of Engineering, Bengaluru. The talk was delivered by **Harshini, Reporting Analyst, EXL Service.**

Dr. V. Asha
Prof. & Head - MCA, NHCE

Dr. Manjunatha
Principal, NHCE

Outcome:

The outcome of the talk is increased awareness on the topic to students. They will have a clearer understanding of the strengths and weaknesses of each platform, enabling them to select the most suitable option based on their requirements. The expert talk provided a foundation of fundamental concepts and terminology related to AWS and Azure. The students learnt about best practices and implementation guidelines for utilizing AWS and Azure services effectively. The talk introduced the students to the latest trends and innovations in cloud computing, specifically within the AWS and Azure ecosystems. The students had opportunity to engage with corporate professional.

Dr. Arpana Prasad

Faculty Co-ordinator

Dr. V. Asha

Head of Department, MCA