Marwadi University
Marwadi Chandarana Group

NAAC A+

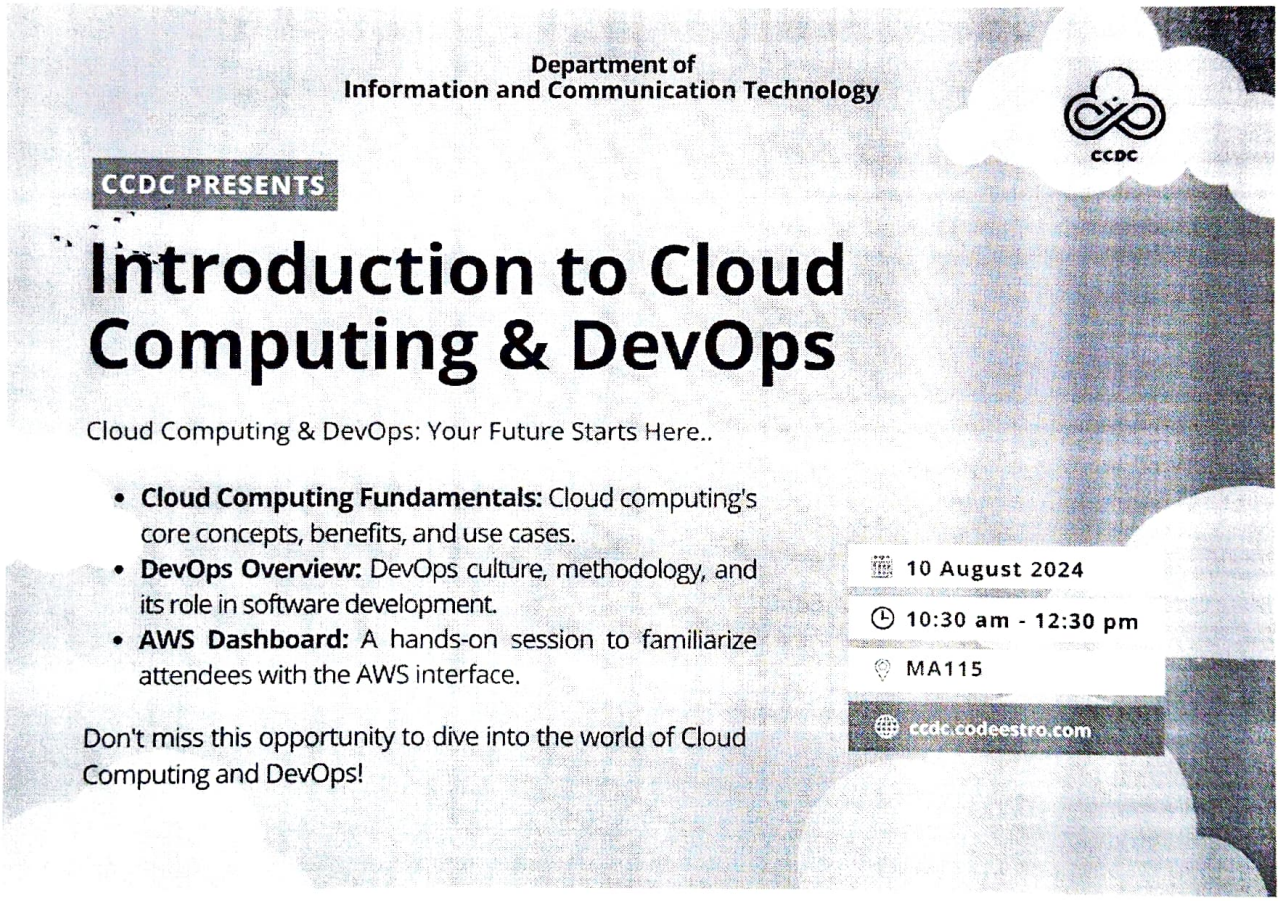
CCDC

CLOUD COMPUTING & DEVOPS CLUB (CCDC)

Event – 02

(10/08/2024)

Introduction to Cloud Computing & DevOps - MA115



Event Details

- **Date:** August 10, 2024
- **Time:** 10:30 AM - 12:30 PM
- **Location:** MA115
- **Attendees:** 22 participants

Event description:

The primary objective of the workshop was to introduce students to the fundamental concepts of cloud computing and DevOps, focusing on AWS services. The session aimed to provide a foundational understanding of cloud computing paradigms, the role of DevOps in software development, and practical exposure to the AWS dashboard.

Outline:

The workshop was structured as follows:

1. **Introduction to Cloud Computing:**
    - Defined cloud computing and its core characteristics.
    - Explained the benefits of cloud adoption for businesses and individuals.
    - Differentiated between IaaS, PaaS, and SaaS models.
2. **AWS Overview:**
    - Introduced Amazon Web Services (AWS) as a leading cloud provider.
    - Highlighted key AWS services, including IAM, Storage Services, EC2, VPC, and Database Services.
    - Provided a brief overview of each service's functionality and use cases.
3. **Hands-on AWS Dashboard:**
    - Guided participants through the process of creating an AWS account.
    - Demonstrated how to navigate the AWS Management Console.
    - Provided a basic understanding of key dashboard elements.

The workshop was conducted by Prince Kakkad and Umang Hirani. The session began with a welcome and introduction to the agenda. The theoretical concepts were presented using a PowerPoint presentation, accompanied by clear explanations and examples. To enhance engagement, interactive elements were incorporated, such as question-answer sessions and open discussions.

The hands-on portion of the workshop focused on guiding students through the AWS account creation process and familiarizing them with the dashboard interface. Participants were encouraged to explore the console independently under supervision.

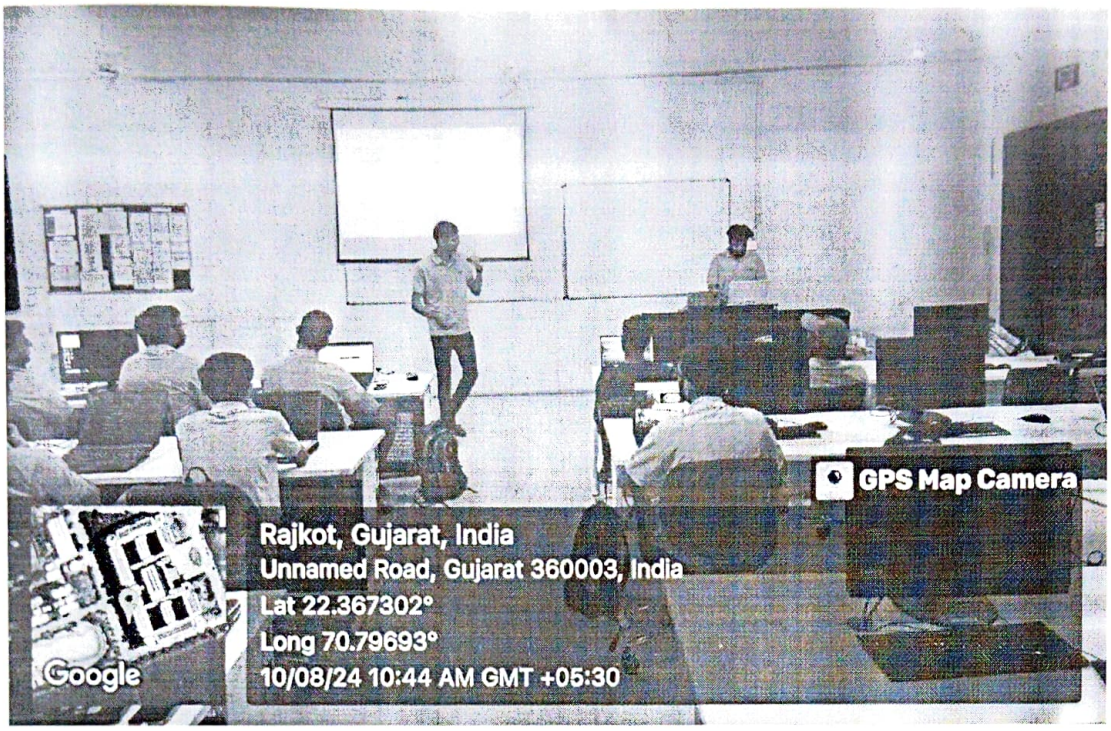
Department of Information and Communication Technology

Cloud Computing and DevOps Club (CCDC)

Event: Introduction to Cloud and DevOps

Sr no	Name of participants	Semester	Program (Like Btech, Diploma, etc)	Sign
1	SLOCK Ahuja	1	B.tech	Ahuja
2	Ayan Somani	1	Btech	
3	Mohmmad Yusuf Hashmi	1	B.tech	Yusufhshmi
4	Meet S. Rajpal	5	B.tech	
5	Bhavik Kaladiya	5	B.tech(ICT)	Bhavik
6	Kirtan Makwana	5	B.Tech (ICT)	
7.	Harshvardhan Soni	5	BTech (ICT)	
8.	Harsh Doshi	5	B. Tech (ICT)	Doshi
9.	Rohit Motivaras	5	B.Tech(ICT)	Rohit
10.	Fenil Vadher	5	B. Tech (ICT)	
11.	Aryan Mahida	5	B.Tech (ICT)	Jm
12.	Jay Mangukiya	5	B.Tech (ICT)	
13	Diva Parekh	1	B.Tech (ICT)	Dparekh
14	Diya Kalaria	1	B.Tech (ICT)	
15.	Arshat Shah	1	B.Tech (ICT)	
16	Devaash Bhatt	1	B.Tech (ICT)	Devaash
17	Aryan Rangani	3	B.Tech (ICT)	Aryan
18	Aryan Vaghasana	3	B.Tech (ICT)	Aryan
19	Tirth Patel	3	B.Tech (ICT)	TirthPatel
20	Jeni Dobariya	1	B.Tech (ICT)	J.D.D
21	Heny Patel	1	B.Tech (ICT)	HyPatel
22	Armando Moiane	3	B.Tech ICT	

Snapshots: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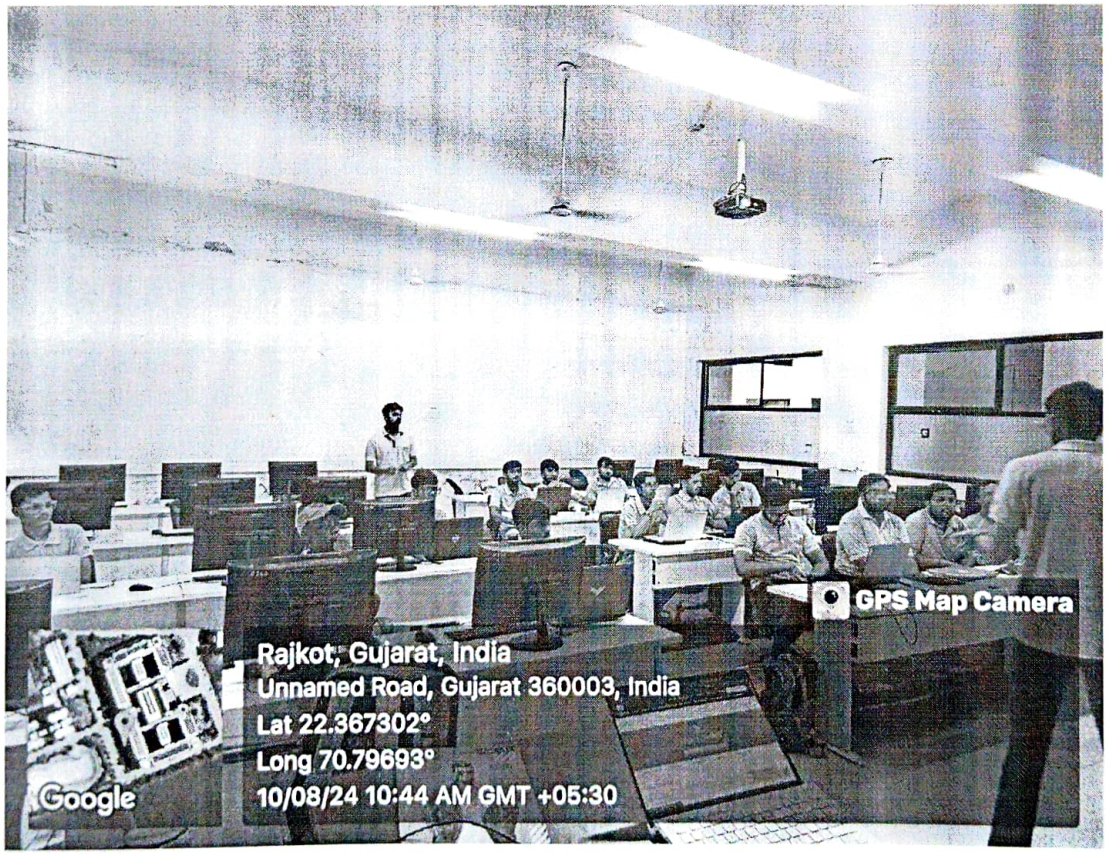
Google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Google

GPS Map Camera
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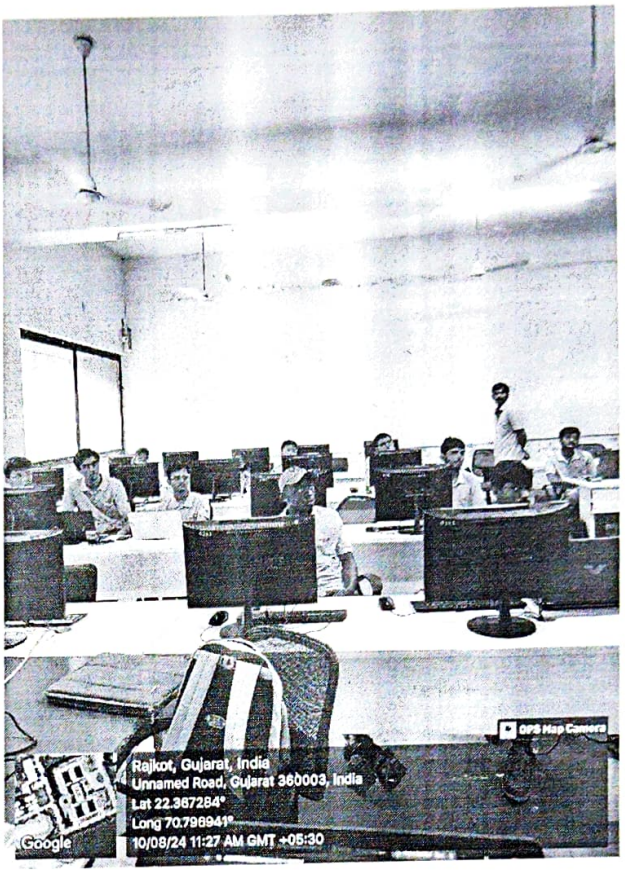

The Introduction to Cloud Computing & DevOps workshop was successfully conducted by providing a solid foundation in cloud computing concepts and an introduction to AWS to the participants. The session aimed to spark interest in further exploration of cloud technologies and their applications. Future workshops can delve deeper into specific AWS services or explore DevOps practices in more detail. All participants were highly satisfied and provided excellent feedbacks and expecting such events continuously.

12/8/24
Dr. Arjav Bavarva
Faculty club coordinator

Head of Department
Dept. of Information and Communication Technology
Marwadi University