Department of Computer Engineering
Event Report

Value-added course on Devops (29th June to 2nd and 6th July 2022)

Event Information
Event Type: Value added course with hands-on practice on Devops technology
Event title: Devops
Resource Person: Ms. Mrinal Khadse Ms. Bushra Sheikh Ms. Kranti Bade Mr. Ajit Kumar
Event date: 29th June to 2nd and 6th July 2022
Organized for: ☑ Student   ☐ Faculty
Organized by Department of Computer Engineering
Target audience : SE/TE students **Branch: CE,IT,EXTC,ECS** **Number of students registered: 29** **Number of students joined on first day: 15** **Number of students completed the course: 12** **Number of students completed the internship projects: NA**

Attachments: **1. List of students**
                  2. Attendance report
                  3. Feedback
                  4. Certificate, Photographs (in JPEG/PNG)

Event Description
DevOps represents a change in IT culture, focusing on rapid IT service delivery through the adoption of agile, lean practices in the context of a system-oriented approach. DevOps emphasizes people, and seeks to improve collaboration between operations and development teams. DevOps implementations utilize technology— especially automation tools that can leverage an increasingly programmable and dynamic infrastructure from a life cycle perspective. To learn various aspects of software development, operations, continuous integration, continuous delivery, automated build, test and deployment we designed this course for SE and TE students. Students learned various DevOps tools like Git, Jenkins, Docker and Amazon Web Services. On first two day Professor Mrinal Khadse conducted session on Amazon cloud services EC2 instances. In the next two days session Professor Bushra Shaikh and Kranti Bade have taught various tools like Git, Jenkin, Docker containers.Configuration and deployment tools like ansible and NagiOS installations and configuration is conducted by our Alumni student Mr.Ajit Kumar who is working as Devops engineer at Deloitte company. Students have enjoyed all hands on sessions and deployed small projects under his guidance.

1. List of Students

Student name	Class-Department (e.g. SE-ECS)	Course name	start date	last date	department name
Madesh Naidu	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
Rohan Dobarkar	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
Samiksha Iyengar	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
Ashish Bhoir	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
Sakshi Thasale	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
Omkar Sabale	TE-ECS	DEVOPS	28-06-2022	03-07-2022	Electronics and Computer Engineering
Nikita Choudhari	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
Abhishek Nair	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering

Sahil Wake	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
R.S. Suganraj	BE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
Shravani Veer	TE-ECS	DEVOPS	28-06-2022	03-07-2022	Electronics and Computer Engineering
Nishant Kathpalia	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering
Mansi Kore	TE-CE	DEVOPS	28-06-2022	03-07-2022	Computer Engineering

Attendance

SIES Graduate School of Technology Nerul, Navi Mumbai

Department of Computer Engineering

Value Added Course on DevOps

Daywise Attendance sheet

Sr. No	Name	Dept	28/06/2022 Morning Session	28/06/2022 Afternoon Session	29/06/2022 Morning Session	29/06/2022 Afternoon Session
1	Madesh Naidu	Comp	Madesh	Madesh	Madesh	Madesh
2	Rohan Dobarkar	Comp	Rohan	Rohan	Rohan	Rohan
3	Sahil Saini					
4	Samiksha Iyengar	Comps	Amb			
5	Yash Patil					
6	Sufyain Posharkar					
7	ASHISH BHOIR	Comp	Ashish	Ashish	Ashish	Ashish
8	Gaurav Patil					
9	Sakshi Thasale	Comp	Prasat	Prasat	Prasat	Prasat
10	Charudatta Bonde					
11	Rohan Salvi					
12	OMKAR SABALE	E C S	Sabale	Sabale	Sabale	Sabale
13	Jutika Patil					
14	Hitesh Patil					
15	Nikita Chaudhari	Comp	ndu	ndu	ndu	ndu
16	Shashank Mukesh					
17	Sahil Singh					
18	Shreyas Rao					
19	KANISHKA RAINA					
20	Abhishek Nair	Comp				
21	Kaustubh Sonawane	COMP				
22	Anamika Nevase					
23	Sahil Wake	COMP				
24	Sreerag Rajesh Babu					
25	R S SUGANRAJ SRIDHAR	Scomp	S	S	S	S
26	HARSHITA SHRIVASTAV					
27	Pranali Unavane					
28	Chinmay Gawas					
29	Shravani veer	ECS	Shru	Shru	Shru	Shru
30	Nishant K					Nishant	Nishant

Photographs

Feedback Analysis
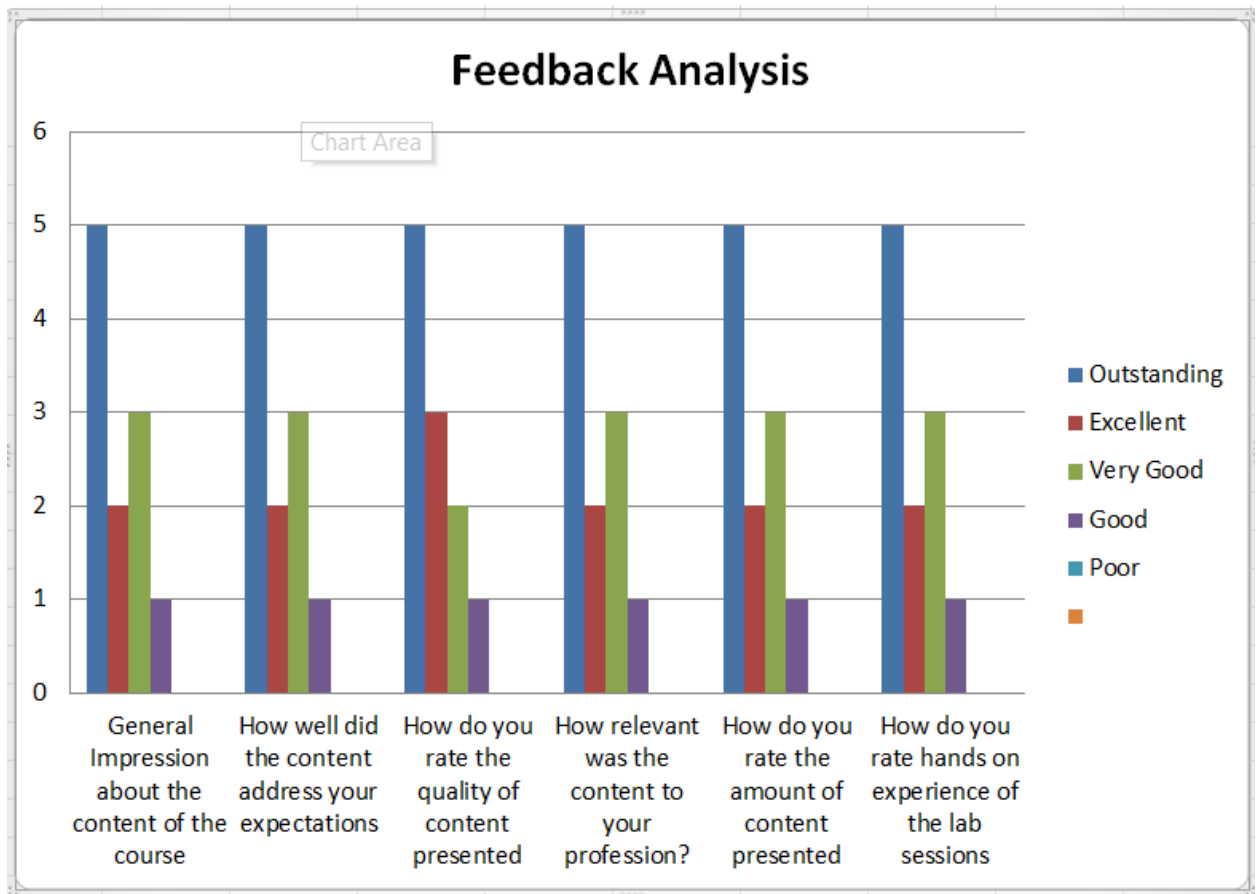
Feedback Analysis

Additional Comment of the students for the workshop

Course was informative and we get hand-on on lots of devops software but if internship was also provided it would had added more value

Impact Analysis

Third year and Final year students from various departments like Computer, IT and ECS participated. They got to learn about AWS services, Dockers containers, Github repositories. Our Alumni student Mr. Ajit Kumar provided very good hands-on experience of the latest Devops technology. This SDP was really useful for the students of different branches.

Certificate

CERTIFICATE OF COMPLETION

This is to Certify That
Rohan Dobarkar
Has successfully Completed the value-added course on
DevOps
from **6/28/2022** to **7/3/2022**
Organized by **Computer Engineering** department, SIES GST.

Ms.Kranti Bade
(Course Coordinator)

Dr.Aparna Bannore
(Head of Department)

Dr. Atul kemkar
(Principal)

CE/SDP/0622/68