

REPORT ON EXPERT TALK ON .NET CORE BENEFITS

Event: Alumni Connect Program

Topic: ".NET Core Benefits"

Date: 14th July 2022

Time: 11:00 AM

Organized by: Department of Information and Communication Technology in association with IEI

Venue: Department of Information and Communication Technology, Marwadi University, Rajkot

Speaker: Mr. Meet Tank, Software Developer, Maruti Techlabs

Introduction

The Department of Information and Communication Technology at Marwadi University organized an expert talk under the Alumni Connect Program on "**.NET Core Benefits**". The session was led by **Mr. Meet Tank**, a distinguished alumnus from the ICT batch (2018-22) and currently a Software Developer at Maruti Techlabs.

The event aimed to bridge the gap between academic learning and industry practices by providing students with insights into the versatile .NET Core framework and its practical applications in modern software development.

Key Highlights of the Talk

1. Introduction to .NET Core

- **Overview:** Mr. Tank began by introducing .NET Core as a cross-platform, open-source framework developed by Microsoft, highlighting its versatility for building modern applications.
- **Advantages:** He elaborated on features such as modular architecture, high performance, and simplified deployment.

2. Benefits of .NET Core

- **Cross-Platform Compatibility:** The ability to build and run applications on Windows, Linux, and macOS.
- **Performance:** Superior performance compared to traditional .NET Framework.
- **Open Source Ecosystem:** Community-driven contributions and accessibility.
- **Scalability:** Ideal for creating scalable enterprise applications.

3. Practical Applications

- **Web Development:** Building responsive and secure web applications using ASP.NET Core.
- **Cloud Integration:** Developing cloud-ready solutions with built-in support for Azure.
- **Microservices Architecture:** Leveraging .NET Core for developing microservices-based architectures.

4. Industry Relevance

- **Adoption:** Mr. Tank shared insights into how leading tech companies are leveraging .NET Core for critical projects.
- **Job Opportunities:** Discussed the demand for .NET Core developers in the industry and its role in career growth.

Interactive Session

The session included an engaging Q&A segment where students sought guidance on:

- Best practices for learning and mastering .NET Core.
- Resources for hands-on practice and project development.
- Industry expectations for junior developers in .NET Core.

Mr. Tank also shared his personal journey from being a student to a professional, inspiring attendees to leverage their academic foundation for a successful career.

Conclusion

The expert talk by **Mr. Meet Tank** was highly insightful and provided students with a comprehensive understanding of .NET Core's features, benefits, and real-world applications. The event successfully fulfilled its objective of enhancing industry awareness among students and motivating them to explore emerging technologies.

Glimpses of an Event:



Alumni Connect

ICT 2018-22

Expert talk
“.NET Core benefits”

Date: 14 July 2022
Time: 11:00 AM

Organized
by
Alumni committee

MR. MEET TANK
Software Developer
Maruti techlabs

Department of Information Communication Technology
Marwadi University, Rajkot



List of Attendees:

Sr	GR NO	Enrolment No	Student Name	Gender
1	111671	92100133003	JYOT JIGNESH JOSHI	M
2	112309	92100133007	ANIKET PARESHBHAI SOLANKI	M
3	112499	92100133009	SAHIL ASHISHKUMAR PATEL	M
4	112656	92100133010	HITESH JIVARAJBHAI JETHAVA	M
5	112911	92100133011	CHANDNI KARSHAN BHADARKA	F
6	112918	92100133026	VRAJKUMAR KETANBHAI PITHWA	M
7	112974	92100133012	ARSHDEEPSINGH MAKHIJA	M
8	113286	92100133015	BHAVIN RAJESHBHAI ZALA	M
9	113367	92100133016	VIVEK SUNILBHAI PATEL	M
10	113443	92100133017	DHRUVKUMAR PRAVINCHANDRA VYAS	M
11	113448	92100133018	ABHISHEK ASHOKBHAI SHARMA	M
12	113475	92100133020	SHASHANK NEHALBHAI BAGDA	M

13	113640	92100133021	JATAN ASHISHBHAI SANGHVI	M
14	113666	92100133023	VEDANT HITESHBHAI BHARAD	M
15	113694	92100133024	HARSHIT PRADEEPBHAI KODNANI	M
16	113733	92100133028	ARJUN ASHOKBHAI ANKOLA	M
17	113821	92100133029	MEET BHARATBHAI KALATHIYA	M
18	114005	92100133031	KUSHAL SHAILESHBHAI MUNJAL	M
19	114040	92100133033	LIGHTON KAMANGA	M
20	114292	92100133036	MANSIBA JITENDRASINH GOHIL	F
21	114319	92100133037	MIHIR BHARATBHAI RUPAPARA	M
22	114330	92100133039	KEVAL SHAMBHUNATH BEHERA	M
23	114407	92100133040	PRIYANK RAJNIKANT VIRADIYA	M
24	114421	92100133041	YUPIN DIPAKBHAI BHENSDADIYA	M
25	114424	92100133042	PARTH JAYENDRABHAI TRIVEDI	M
26	114425	92100133043	HEET RAMESHBHAI CHOTHANI	M
27	114454	92100133045	JATIN ARVINDBHAI SOJITRA	M
28	114476	92100133048	RUSHIRAJ SINH NARENDRASINH ZALA	M
29	114505	92100133050	YENISH RAMESHBHAI RADADIYA	M
30	114514	92100133051	DHARA LALIT KORIYA	F
31	114541	92100133052	HASTI VIPULBHAI HAJIPARA	F
32	114581	92100133053	NAMRA NIRAJKUMAR RAVANI	M
33	114596	92100133055	PRASHANT GOPALBHAI NAKUM	M
34	114601	92100133056	YASH VARA	M
35	114606	92100133057	DARSHAN MAYANI	M
36	114609	92100133058	DHARMI ARVINDBHAI JAVIYA	F
37	114617	92100133059	DEVAN TUSHARBHAI BHENSDADIYA	M
38	114621	92100133060	ARJUN JENTIBHAI KUKADIYA	M
39	114626	92100133061	NIDHI DIPAKBHAI DHINOJA	F
40	114639	92100133063	RUTIK KHIMJIBHAI PARMAR	M
41	114643	92100133064	KHUSHI HARESHBHAI PANDYA	F
42	114646	92100133065	DARSHAN ASHVINBHAI PADIA	M
43	114670	92100133066	ARPIT DIPAKKUMAR AGRAVAT	M
44	114673	92100133067	DHRUVI KARTIKBHAI KOTHARI	F
45	114680	92100133068	VARTIKA PRATUL VACHHANI	F
46	114696	92100133070	BHAKTI KISHANBHAI SUKHADIYA	F
47	114699	92100133071	VENISHA DINESHBHAI PARMAR	F
48	114701	92100133072	DEEP KIRITKUMAR BHALSOD	M