

A Reflection Report
of
One day Hands-on workshop
on
“Building Web Application
using .Net Framework”
on
15-Oct-2018

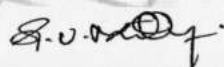
To: HOD-CS
26
24/10.

Coordinated by,


Ms.S.Poorani AP/CS

Ms.S.U.Muthunagai AP/CS

Mr.T.Kumaran AP/CS


Co-ordinator

6000


Dr. R. ANITHA.
PROFESSOR & HOD-CS
CONVENER

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SRI VENKATESWARA COLLEGE OF ENGINEERING
An Autonomous Institution-Affiliated to Anna University
Pennalur, Sriperumbudur 602 105

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Solicit your esteemed presence for the

One Day Hands-on Workshop

On

Building a Web Application using .NET Framework

By

Mr. Sanjay D, Senior Engineer, IBM Chennai.
Mr. Maheswaran C, Technical Lead, BOA /IT-Section, Chennai.
Mr. DhanaSekar D, Network Access Engineer
Inatech Info solutions Chennai.

Venue: CSLAB 4 Laboratory

Date: 15th, October 2018

Time : 09:00 AM - 03:15 PM



SRI VENKATESWARA COLLEGE OF ENGINEERING
An Autonomous Institution -Affiliated to Anna University
Pennalur, Sriperumbudur - 602117

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

One Day Hands-on Workshop on Building Web Application using .NET Framework

INTRODUCTION & HANDS-ON SESSION
AGENDA

Date : 15/10/2018

- 9:00 AM Introduction and Implementation of Model View Controller Model by Mr. Sanjay D, Senior Engineer, IBM, Chennai.
- 10:00 AM Tea Break
- 10:15 AM Hand On Session- Entity Framework, validations and Role Based Security by Mr. Maheswaran C, Technical Lead, BOA, IT- Section, Chennai
- 12.15 PM Lunch break
- 12:45 PM Shared Views, File Upload, Exception Handling, JSON data handling, UI Binding with external Plugins by Mr. DhanaSekar D, Network Access Engineer, Inatech Info Solutions, Chennai.
- 03:00 PM Vote of Thanks by Dr R.Anitha Prof/Head CS

Sri Venkateswara College of Engineering
Autonomous-Affiliated to Anna University
Department of Computer Science and Engineering
Attendance Sheet - .NET Framework

SNO	Roll No	Name	Year & Sec	Signature
1		S.Pavithra	II-B	S. Pavithra
2		Reethika S	II-B	Reethika
3		Kanaka G	II-B	G. Kanaka
4		Lavanya N	II-B	Lavanya N
5		Mukresh M D K	II-B	Mukresh
6		Dhanush Kumar D	II-A	Dhanush
7		RamNarayanan S	II-B	Ramnarayanan
8		Prasanna kumar P	II-B	Prasanna
9		Riyaz khan S	II-B	S. Riyaz
10		RUSENDRAN V	II-B	V. Ruseन्द्रan
11		Manoranjan	II-B	Manoranjan
13		Mohan prasad D	II-B	Mohan prasad
14		Kamalath V	II-B	Kamalath
15		Nishanth S	II-B	S. Nishanth
16		parisa Tirumala babu	II-B	Parisa
17		LAYhir FIRDOUSE D+C31	II-B	L. Layhir
18		kumaran S S	II-B	S. S. Kumaran
19		MADHUMITHA K	II-B	M. Madhumitha
20		Niranjana Prabu	II-B	Niranjana
21		NIVETHA M K	II-B	Nivetha
22		Vishal V	II-C	Vishal V
23		VISHALI P	II-C	Vishali P
24		Tirupathi THIRUPATHY.S	III-C	T. Tirupathi
25		Siddharth		
26		SRIDEVI S	III-C	S. Sridevi
27		SRINIDHI N	III-C	S. Srinidhi
28		ISWARYA V C	III-B	I. Swarya
29		Malaishree G	III-B	G. Malaishree
30		Madhumitha B	III-B	B. Madhumitha
31		Nivedha S	III-B	S. Nivedha
32		Ashwin S	III-A	Ashwin S
33		Arun Daniel	III-A	Arun Daniel
34		Arun Adithya	III-A	Arun Adithya
35		Abhishek Nandakumar	III-A	A. Nandakumar
36		Abdul Kareem	III-A	A. Kareem
37		Hashwanth M	III-A	H. Hashwanth
38		Apsal Ahamed	III-A	A. Ahamed
39		Aravind Raj	III-A	A. Aravind
40		PALLAVI T	II-C	P. Pallavi
41		Ramya K	II-B	R. Ramya

42

Naveen Bataji

II-B

S. Naveen

42.

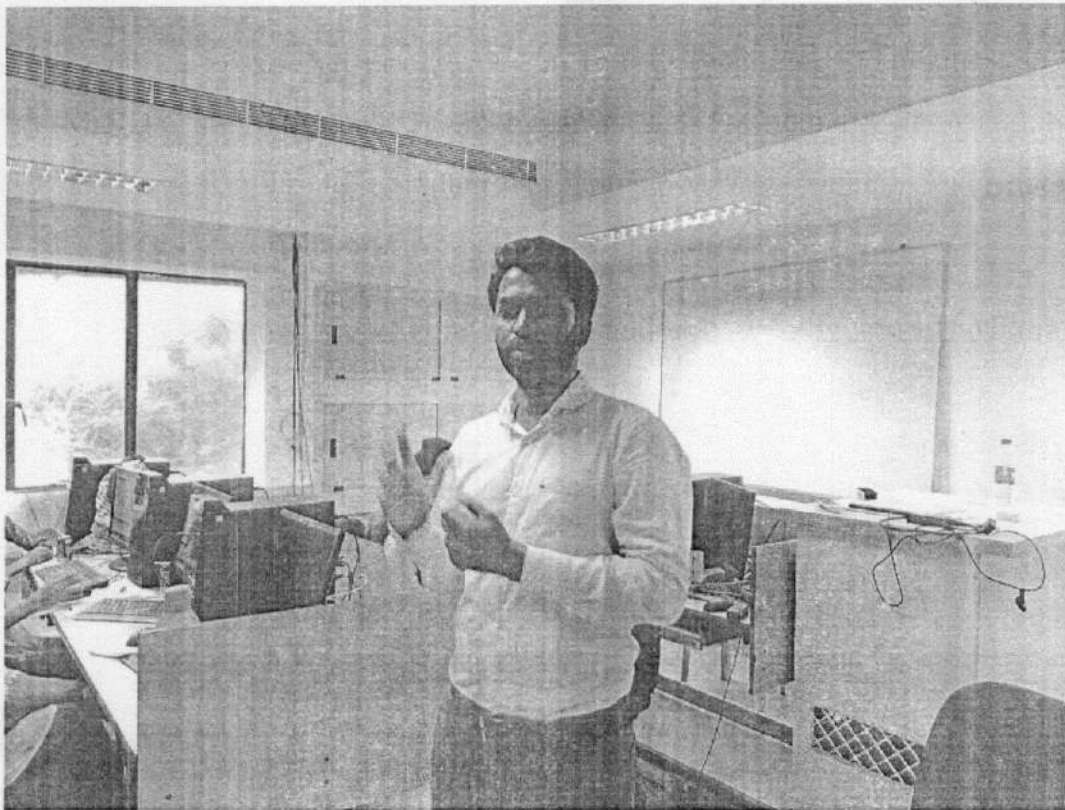
R. Senthilkumar

S. Senthilkumar

Developing Web Application in .Net Framework

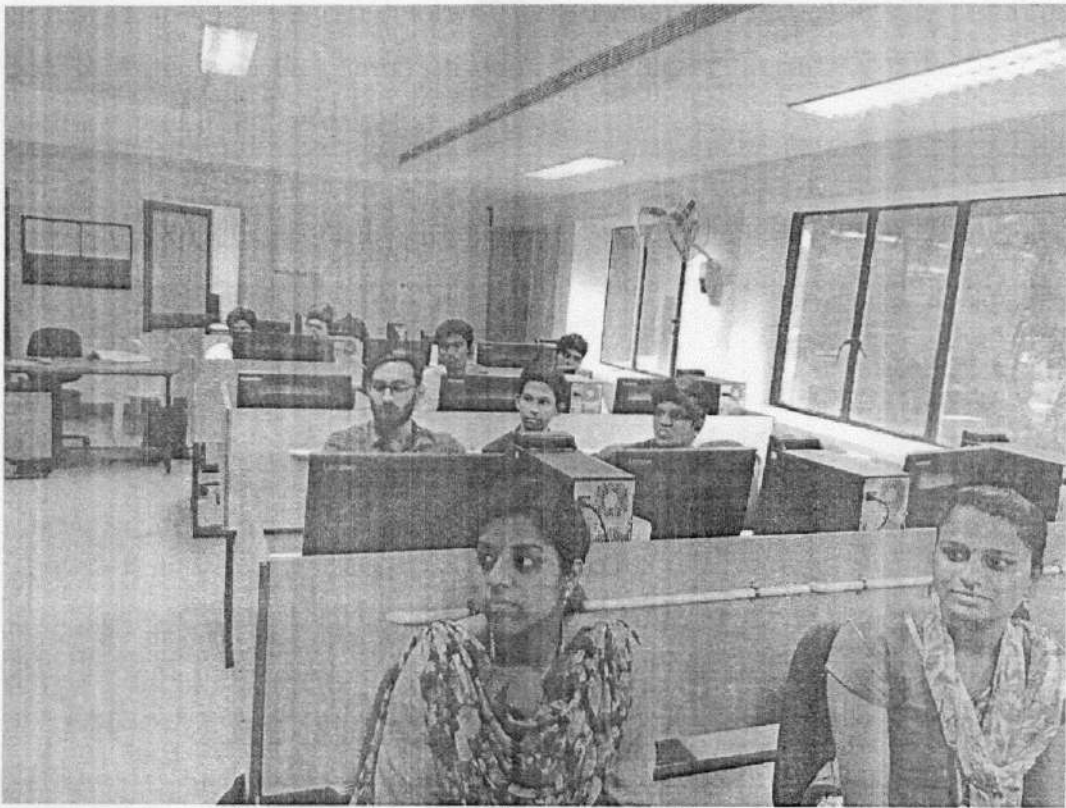
The Department of Computer Science and Engineering, Sri Venkateswara College of Engineering conducted a One day hands-on workshop in Building Web Application in .Net Framework on 15th October 2018 . The guest speakers are Mr. D. Sanjay Senior System Engineer, IBM, Chennai. Mr. Mano, Senior System Engineer, Zylog Systems, Chennai. Mr. D. Dhana Sekar Network Access Engineer, Inatech Info Solutions, Chennai.

The Session started with welcome address given by Ms.S.U.Muthunagai regard the importance of .Net framework.The Program started by Mr. Sanjay D about the introduction and implementation of Model View Controller Model in Software development.



Also he elaborated on .NET Framework, like how it supports building and running of software applications. The .NET Framework consists of a large class library known as Framework Class Library (FCL), and Common Language Runtime (CLR) which provides language interoperability across several programming languages.

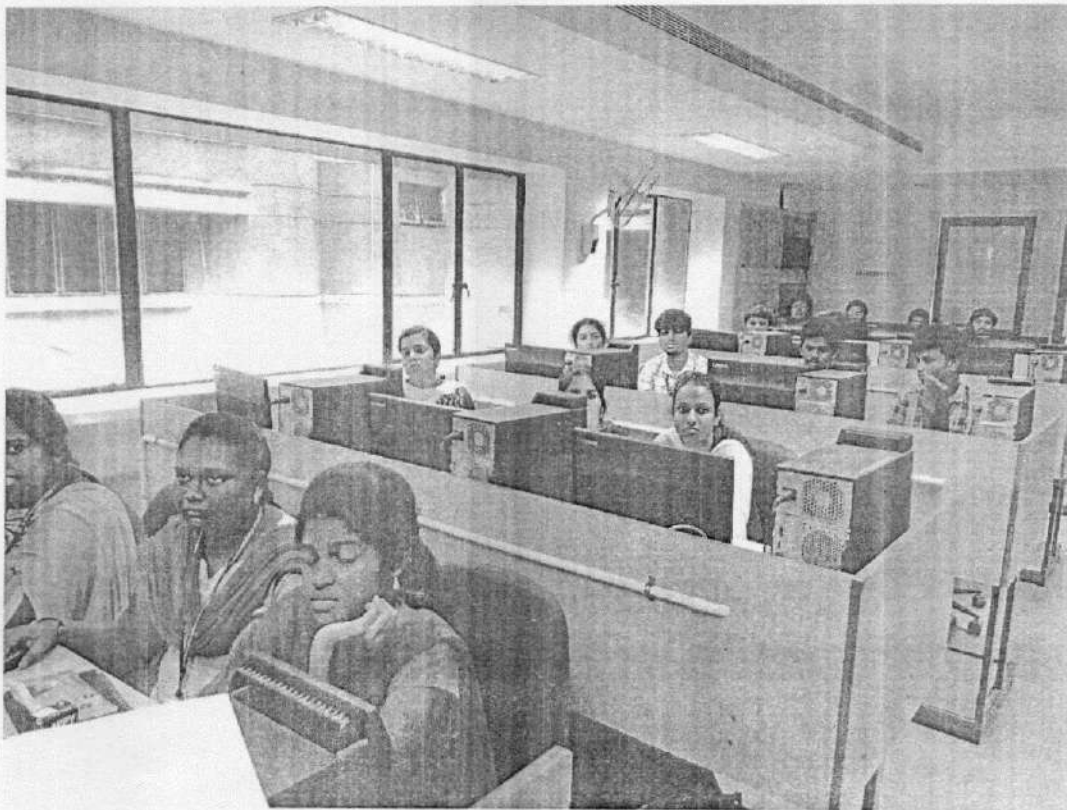
Also he explained on the framework written languages and how to overcome many problems of application development including long development times, inability to change applications quickly, high total cost of ownership of software and ease of deployment.



After tea break Mr. Maheswaran C, gives Hands On Session in Entity Framework, validations and Role Based Security . With this speaker explained about the components of RBAC such as role-permissions, user-role and role-role relationships make it simple to perform user assignment.

After lunch break Mr. DhanaSekar D give brief discussion on following topics:

- Shared Views, how views in ASP.NET are organized by the controller that 'owns' them.
- File Upload and Exception Handling on ASP .NET,
- What and why JSON?
- How to send, receive, store and exchanging data.
- UI binding and external Plugins



He briefed about Windows, Windows Server, Windows Phone, Microsoft Azure, and XML Web services. It is developed by Microsoft and runs on Microsoft Windows. He also explained about the general database softwares such as Oracle, MySQL, NoSQL and so on.



The key factor contributing to the success of this workshop was that this was an eye opening workshop which pushed students to not only use their technical knowledge, but also help them to transform into digital transformation world to survive. It was an interactive and a useful session to pull students into the software developers world.



After the session, Dr.R.Anitha, HoD/CS facilitated the speaker with a memento and the session came to an end with a thanking note from the HoD/CS.

Dr.R.Anitha

HoD/CS




SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : CSE

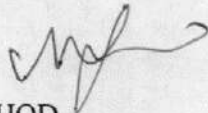
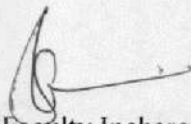
Name of the Speaker	: Mr. Sanjay D, Mr. Dhanaselkar D Mr. Manoj Shivendra Patil
Designation	: Senior System Engineer, web designer & developer.
Institution/University/Organisation :	IBM, Chennai, & S.M. Enterprises, Chennai
Mobile / E-mail	: sandysanjayd@gmail.com.
Title of the Lecture	: Building web application .NET framework
Date	: 15/10/2018
Time	: 9.00 A.m to 4.00 Pm
Venue	: CSLAB-4
Comments by the Speaker	: Excellent
Suggestions for improvement	: -
Signature of the Speaker	: Sanjay D


Signature of Coordinator


Signature of HOD




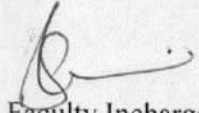
SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Name of the Student	S. Pawithra
Branch/Semester/Section/Roll No.	CSE / III Sem / B / 305
Industry/ Institution Visited	
Duration of Training/ Course with date	One day / .NET / 15/10/18
Plants visited during training	
Whether the training/Course was useful? In what way? Give reasons.	Yes, it is very useful. The speakers explained well.
Any other suggestions	Does 2 nd year students have internship? <div style="text-align: right;">S. Pawithra, Signature</div>
Report and Copy of Certificate submitted.	<div style="display: flex; justify-content: space-between;"><div style="text-align: center;"> HOD</div><div style="text-align: center;"> Faculty Incharge</div></div>

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.



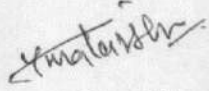

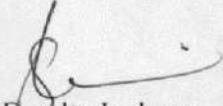
SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Name of the Student	N. Srinidhi
Branch/Semester/Section/Roll No.	V th -CSE C 3 rd year 156.
Industry/ Institution Visited	
Duration of Training/ Course with date	.NET. 15/10/18
Plants visited during training	
Whether the training/Course was useful? In what way? Give reasons.	It was really useful and understood the new framework.
Any other suggestions	could have arranged for one more day. Srinidhi. Signature
Report and Copy of Certificate submitted.	 HOD  Faculty Incharge

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.



SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

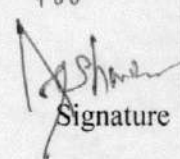

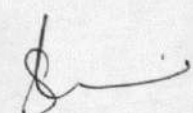
Name of the Student	G. Malaashree, B Madhumitha
Branch/Semester/Section/Roll No.	CSE IV 'B' 160501085, 160501082
Industry/ Institution Visited	
Duration of Training/ Course with date	1 day, 15-10-18
Plants visited during training	SVCE [CAMPUS]
Whether the training/Course was useful? In what way? Give reasons.	Yes, It was really a useful session, it helped us to learn other forms of web applications
Any other suggestions	We need more workshops like this  B. Kulkarni Signature
Report and Copy of Certificate submitted.	 HOD  Faculty Incharge

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.



SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Name of the Student	ASHWIN. S
Branch/Semester/Section/Roll No.	CSE / V / A / 35
Industry/ Institution Visited	SVCE
Duration of Training/ Course with date	ONE DAY
Plants visited during training	—
Whether the training/Course was useful? In what way? Give reasons.	Useful. Gave an idea about .net
Any other suggestions	The time to install the Software is too long.  Signature
Report and Copy of Certificate submitted.	 HOD  Faculty Incharge

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.



FT/GN/29A/04/30.06.2016

SRI VENKATESWARA COLLEGE OF ENGINEERING
FEEDBACK – CONFERENCE / SEMINAR / WORKSHOP / FDP

Name of the Faculty/Staff	R. Senthilkumar
Designation & Department	ASST. PROF / CS
Industry / Institution Visited	SVCES
Duration of Training / Course with date	15/10/18
Details of the Training / Course	Building a web application using .NET framework.
Plants visited during training	
Whether the training/Course was useful? In what way? Give reasons.	
Course was more useful.	
Any other suggestions	
Signature	
Effectiveness review by HoD	
knowledge on	— Faculty has gained .NET framework!
Signature of HoD	

The person who has attended the course should prepare this in triplicate and submit copies to: **A1, A3 and Dept.**



SRI VENKATESWARA COLLEGE OF ENGINEERING

PENNALUR, SRIPERUMBUDUR

[AUTONOMOUS - AFFILIATED TO ANNA UNIVERSITY, CHENNAI]

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CERTIFICATE OF PARTICIPATION

This is to certify that Dr. / Mr. / Ms. _____ of
_____ has participated in the one day
Hands-on Workshop on “ ***Building Web Application using .NET Framework*** ”
held on 15th October 2018, organised by the Department of Computer Science and
Engineering.

Dr. R. ANITHA.
PROFESSOR & HOD-CS
CONVENER

Dr. S. GANESH VAIDYANATHAN
PRINCIPAL