



**GOVERNMENT POLYTECHNIC, NANDED**

**MICRO PROJECT**

**Academic year: 2020-21**

**TITLE OF THE PROJECT**

**Set up mailing system of users on intranet**

**Program: Information Tech.    Program code: IF 51**

**Course: ACN**

**Course code: 22520**

**Name of Guide:- S.N Dhole sir**



**MAHARASHTRA STATE  
BOARD OF TECHNICAL EDUCATION**

**Certificate**

This is to certify that Mr. /Ms. **Vaibhav Dawane, Shivhar Bane, Harsh Zanwar** Roll No. of **1547, 1568, 1570** Semester of Diploma in Information Technology of Institute, GOVERNMENT POLYTECHNIC has completed the **Micro Project satisfactorily** in Subject -ACN (22520) for the academic year 2020 – 2021 as prescribed in the curriculum.

Place: Nanded.

Date: .....

Exam. Seat No: .....

**Subject Teacher**

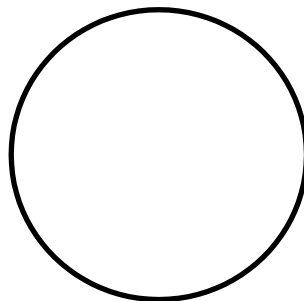
S.N. Dhole

**Head of the Department**

S.N Dhole

**Principal**

Dr. G.V. Garje



# **WEEKLY PROGRESS REPORT**

## **TITLE OF THE MICRO PROJECT:-**

<b>WEEK</b>	<b>A C T I V I T Y   P E R F O R M E D</b>	<b>S I G N O F G U I D E</b>	<b>DATE</b>
<b>1<sup>ST</sup></b>	<b>Discussion and finalization of Topic</b>		
<b>2<sup>ND</sup></b>	<b>Discussion and finalization of Topic</b>		
<b>3<sup>RD</sup></b>	<b>Preparation and submission of Abstract</b>		
<b>4<sup>TH</sup></b>	<b>Literature Review</b>		
<b>5<sup>TH</sup></b>	<b>Collection of Data</b>		
<b>6<sup>TH</sup></b>	<b>Collection of Data</b>		
<b>7<sup>TH</sup></b>	<b>Collection of Data</b>		
<b>8<sup>TH</sup></b>	<b>Collection of Data</b>		
<b>9<sup>TH</sup></b>	<b>Discussion and Outline of Content</b>		
<b>10<sup>TH</sup></b>	<b>Formulation of Content</b>		
<b>11<sup>TH</sup></b>	<b>Editing and 1<sup>st</sup> Proof Reading of Content</b>		
<b>12<sup>TH</sup></b>	<b>Editing and 2<sup>nd</sup> Proof Reading of Content</b>		
<b>13<sup>TH</sup></b>	<b>Compilation of Report and Presentation</b>		
<b>14<sup>TH</sup></b>	<b>Seminar</b>		
<b>15<sup>TH</sup></b>	<b>Viva-voce</b>		
<b>16<sup>TH</sup></b>	<b>Final submission of Micro project</b>		

**Sign of the student**

**Shivhar Bane(1547) - ..... ..**

**Vaibhav Dawane(1568) - ..... ..**

**Harsh Zanwar(1570) - ..... ..**

**Sign of the faculty**

**S.N.Dhole**

## ANEEXURE II

### Evaluation Sheet for the Micro Project

**Academic Year: 2020-21**

**Name of the Faculty: S.N Dhole**

**Course: ACN**

**Course code: 22520**

**Semester: V**

**Title of the project:** Set up mailing system of users on intranet

**Cos addressed by Micro Project:**

**A:** Working of mailing system of users on intranet

**Major learning outcomes achieved by students by doing the project**

**(a) Practical outcome:**

- 1) Determine the working of mailing system

**(b) Unit outcomes in Cognitive domain:**

**(c) Outcomes in Affective domain:**

- 1) Follow safety practices.
- 2) Practice good housekeeping.
- 3) Demonstrate working as a lead 1 team member.
- 4) Maintain tools and equipment.
- 5) Follow ethical practices.

**Comments/suggestions about team work /leadership/inter-personal communication (if any)**

.....  
.....

Roll No	Student Name	Marks out 4 for performance In Group Activity	Marks out of 2 for performance in present	Total out of 06
1547	Shivhar Bane			
1568	Vaibhav Dawane			
1570	Harsh Zanwar			

**(Signature of Faculty)**

**S.N. Dhole**

# **INDEX**

<b>SR. NO.</b>	<b>CONTENT</b>	<b>PAGE NO.</b>
<b>1</b>	Introduction	<b>1</b>
<b>2</b>	What Is Intranet?	<b>2</b>
<b>3</b>	Mailing System On Intranet	<b>3</b>
<b>4</b>	Benefits Of Mailing System Over Intranet	<b>4</b>
<b>5</b>	Set-Up Of Mailing System Of Users On Intranet	<b>5</b>
<b>6</b>	Project Abstract	<b>6</b>
<b>7</b>	Conclusion	<b>7</b>

# **Introduction**

The **Intranet Mailing System** has been developed out of a need for communication between the two users. The **Intranet Mailing System** provides a means by which the user can place their queries , reply to each other's queries, send each other's mails and basically keep in touch across the network, Although the **Intranet Mailing System** works in similar fashion as that **Internet Mailing System**.

## **What Is Intranet?**

An intranet is a computer network for sharing information, collaboration tools, operational systems, and other computing services within an organization, usually to the exclusion of access by outsiders. The term is used in contrast to public networks, such as the Internet, but uses most of the same technology based on the Internet Protocol Suite. Modern intranets use social features that allow employees to create profiles and to submit, like, comment, and share posts. An intranet is primarily used by organizations as a tool to share company updates, store files, connect employees, and to collaborate with teams or departments across borders.

## **Mailing System On Intranet**

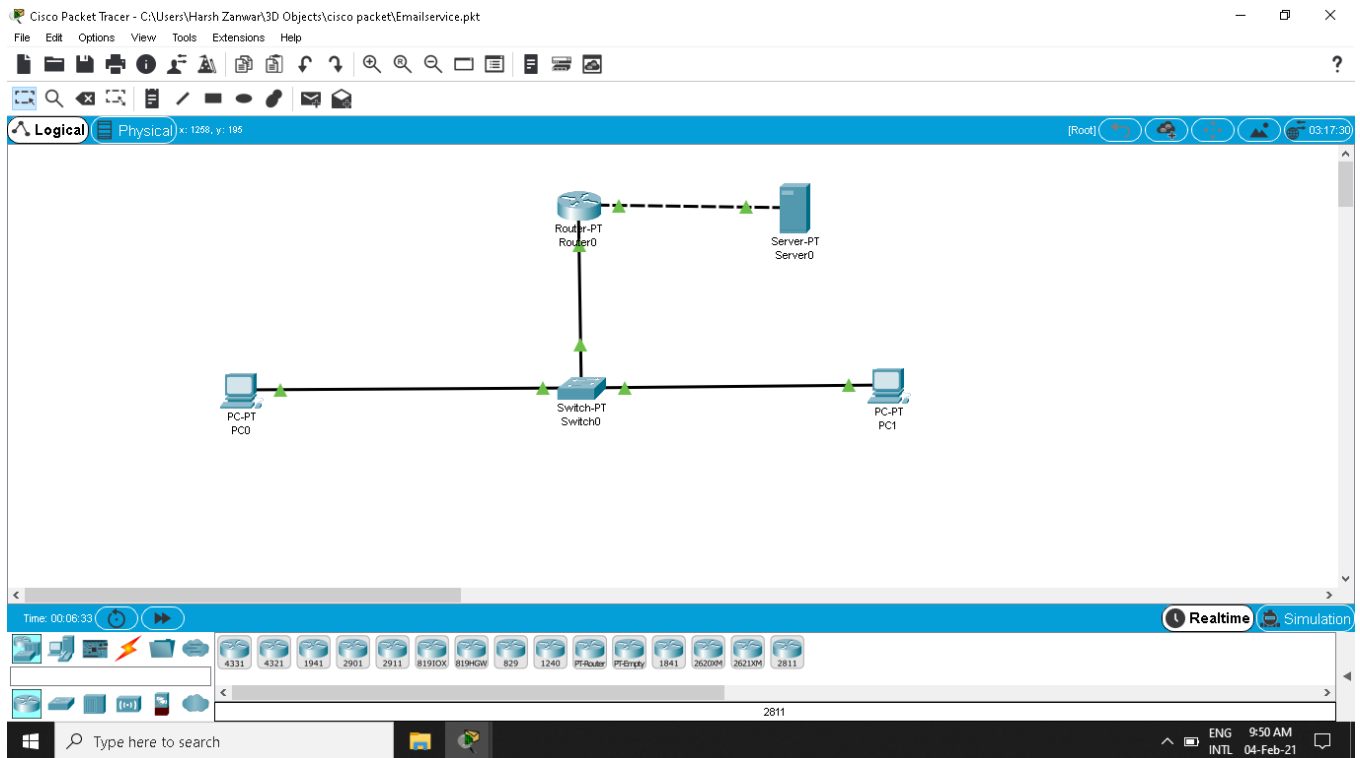
In professional world all the communications are being done by mails, now days mailing system is playing a very important role in our social and economical life. It is one of the secure and fast communicating medium for a modern era, and so the —Mail Systemll is the best possible web application system by which the user can communicate without using Internet connection. This system facilitates mailing among users of an Intranet. Now-a-days organizations are growing fast and are increasing in size also. So these organizations are divided into departments. In the fast growing world the information is needed as fast as possible. This can be accomplished by passing the information quickly. Quick passing of mails is not possible in manual systems. This is because the information is passed through persons of one department to another department. This leads to the inconsistency and delay in delivering information. So we need a system which is both quick and accurate. This can be achieved by developing a web-based Intranet Mailing System .



# **Benefits Of Mailing System Over Intranet**

1. Improves internal communication
2. Connects your company across locations and time zones
3. Helps employees find information
4. Boosts recognition and reward
5. Provides organizational clarity
6. Encourages knowledge sharing
7. Reduces emails and meetings
8. Brings your workplace culture to life

# Set-Up Of Mailing System Of Users On Intranet



Cisco Packet Tracer - C:\Users\Harsh Zanwar\3D Objects\cisco packet\Emailservice.pkt

File Edit Options View Tools Extensions Help

Logical Physical Config Desktop Programming Attributes

Compose Mail

Send To: pc1@cisco.com Subject: ACN Project

Email Services check

PC1

MAIL BROWSER

Mails

	From	Subject	Received
1	pc0@cisco.com	ACN Project	Tue Feb 2 2021 22:59:34
2	pc0@cisco.com	Government polytechnic,Nanded	Tue Feb 2 2021 23:36:22
3	Mail Delivery Subsystem	Delivery Status Notification (Failure)	Tue Feb 2 2021 23:33:35
4	Mail Delivery Subsystem	Delivery Status Notification (Failure)	Tue Feb 2 2021 23:02:26
5	pc0@cisco.com	test	Tue Feb 2 2021 22:55:56

Time: 00:06:28 Realtime Simulation

4331 4321 1941 2901 2911 8191OX 819HGW 829 1240 PT-Router PT-Empty 1841 262006 26210M 2811

Type here to search ENG 9:50 AM INTL 04-Feb-21

## **PROJECT ABSTRACT**

**The motive of this project is to familiarize the what INTRANET MAIL SYSTEM is all about. To provide security for our confidential Messages, Seeking a low risk alternative to renting a conventional office, To explain it's advantage over other technology, Migrating from using post office box etc.**

# **CONCLUSION**

In this Intranet mail system, we have presented the design and implementation of a Web-based Intranet mail server management system.

## **REFERENCE:**

1. <https://studydriver.com/intranet-mail-system/>
2. <https://www.slideshare.net/sailimane/intranet-mailing-system>
3. [https://en.wikipedia.org/wiki/Internal\\_mail](https://en.wikipedia.org/wiki/Internal_mail)

## **SOURCES USED**

1. Cisco Packet Software



**MAHARASHTRA STATE  
BOARD OF TECHNICAL EDUCATION**

**Certificate**

This is to certify that Mr. /Ms. **Harsh Zanwar** Roll No. of **1570** Semester of Diploma in Information Technology of Institute, GOVERNMENT POLYTECHNIC has completed the **Micro Project satisfactorily** in Subject -ACN (22520) for the academic year 2020 – 2021 as prescribed in the curriculum.

Place: Nanded.

Date: .....

Exam. Seat No: .....

**Subject Teacher**

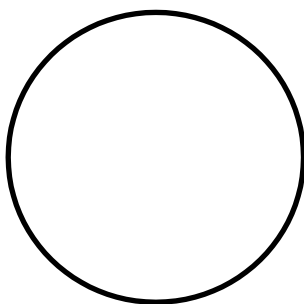
S.N. Dhole

**Head of the Department**

S.N Dhole

**Principal**

Dr. G.V. Garje





**MAHARASHTRA STATE  
BOARD OF TECHNICAL EDUCATION**

**Certificate**

This is to certify that Mr. /Ms. **Shivhar Bane** Roll No. of **1547** Semester of Diploma in Information Technology of Institute, GOVERNMENT POLYTECHNIC has completed the **Micro Project satisfactorily** in Subject -ACN (22520) for the academic year 2020 – 2021 as prescribed in the curriculum.

Place: Nanded.

Date: .....

Exam. Seat No: .....

**Subject Teacher**

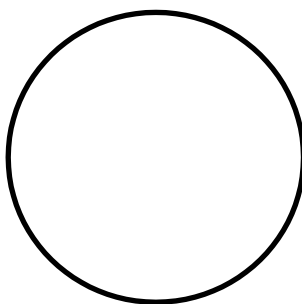
S.N. Dhole

**Head of the Department**

S.N Dhole

**Principal**

Dr. G.V. Garje





**MAHARASHTRA STATE  
BOARD OF TECHNICAL EDUCATION**

**Certificate**

This is to certify that Mr. /Ms. **Vaibhav Dawane** Roll No. of **1568** Semester of Diploma in Information Technology of Institute, GOVERNMENT POLYTECHNIC has completed the **Micro Project satisfactorily** in Subject -ACN (22520) for the academic year 2020 – 2021 as prescribed in the curriculum.

Place: Nanded.

Date: .....

Exam. Seat No: .....

**Subject Teacher**

S.N. Dhole

**Head of the Department**

S.N Dhole

**Principal**

Dr. G.V. Garje

