

UNIVERSITY PARTNER



Academic Skills and Team-based Learning (4CIO18)

Report writing

Academic Task

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Group : L4CG16

Lecture : Mr. Manish Deuja

Submitted on : 11th February, 2023

ABSTRACT

The report's purpose could be a variety of tasks all over the course and gain knowledge and skills in a variety of subjects. In today's job market having a well-rounded ability set is important and can help us stand out from the group. The CV, cover letter, and screenshot of the graduate from determine our ability to successfully communicate our qualifications and experiences to potential companies. The professional organization report requires useful information about the necessity and advantages of joining a professional organization. We have group presentations are a great way to create team-based learning all along with improving skills.

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1. LINKS TO THE BLOG

1.1 Week-1

<https://wordpress.com/post/niraj550.wordpress.com/35>

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1.11 Week-11

<https://wordpress.com/post/niraj550.wordpress.com/86>

1.12 Week-12

<https://wordpress.com/post/niraj550.wordpress.com/89>

2. LINK TO THE VIDEO STATEMENT

https://drive.google.com/drive/folders/1J0Ex5q0G22Cxxt_lqMYEL6j3TsFJJ4YG

3. PROFESSIONALISM TASKS

3.1. CV

Curriculum Vitae



Name: Niraj Chaudhary
D.O.B: 19th February 2004
Address: Kupondole, Lalitpur
Number: 9818272358
Email: 14ry.niraj@gmail.com

Personal profile:

Career Objective

If I get an opportunity where I can make the best of my potential. If there is a chance I will choose IT technical skills to achieve corporate goals, and develop improved processes for managing IT.

Education:

University of Wolverhampton, Herald College Kathmandu
BSc (Hons) Computer Science

Module

- (1) Web Technologies
- (2) Academic Skills and Team-Based Learning
- (3) Introductory Programming and Problem-solving Skills

- (4) Fundamentals of Computing

Nightingale College

Science (physics)

Grade 'A'

Certifications and Awards:

Nightingale International Secondary School

- (1) Running Race (1st position)
- (2) Ludo Competition (1st position)
- (3) Futsal Competition (2nd position)

Nightingale College

- (1) Basketball Competition (2nd position)
- (2) Couple Dance Competition (Certificate)

Skills or Extra-activities:

- (1) Video Editing
- (2) Programming Language
 - (a) HTML & CSS
 - (b) Java
- (3) Football
- (4) Singing
- (5) Swimming

Reference:

Nightingale International Secondary School / Nightingale College:


www.nightingale.edu.in

www.linkedin.com/in/niraj-Chaudhary

3.2. Cover Letter

Niraj Chaudhary

 14ry.niraj@gmail.com

 +977-9818272358



Kupondole, Lalitpur

18th December 2022

Ishwor Manager

Info Developers

Sanepa-2, Lalitpur

info@infodev.com.np

Dear Ishwor manager,

If I get a prospect where I can make the best of my capacity. I am interested in the job because I can make sure that the role and my skill may possibly help solve this question within your company. I also see a chance for me to learn and grow my talents. So, we both would help in my opinion, efficiently, and economically. I am interested in IT technical skills to achieve company goals and develop better processes for achieving IT.

I have the potential for this job. In individual skills like java, python, Html, etc. I have no past experience because I am a student at Herald College Kathmandu. But in my college, that Info developer company job required a course have been teaching in Herald.

What I am learning now is related to an info developer company because of that I am interested.

Your call to action is the final few sentences of your cover letter that allows you to express your interest in the role. Gives the employer a push to reach out to you for an interview.

Sincerely

Niraj Chaudhary

3.3. Graduate Recruitment Form

PRACTICE APPLICATION FORM

Please note that Appendix A must be completed by your university tutor.

CONFIDENTIAL

POSITION APPLIED FOR:	RESEARCH AND DEVELOPMENT – Computer Science Graduate
------------------------------	--



A) PERSONAL DETAILS (BLOCK CAPITALS PLEASE)			
Surname:	Chaudhary	First Name:	Niraj
Title:	Mr.	Preferred Name:	lancha
University Address:		Home Address:	
Wulfruna Street, Wolverhampton		Kupondole, Lalitpur	
Mobile Number: 01902 321000 E-mail address: enquiries@wlv.ac.uk.		Phone Number: +9779818272358 E-mail address: np03cs4a220219	
Nationality:	Nepalese	If you are not a British passport holder or a European Citizen, or you do not have the permanent right to remain in the UK, you will require a work permit.	
Do you need a work permit to be employed in the UK?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If you already have a work permit, when does it expire? ____-_____ (Please note that your current work permit may not be valid for this post.)

B) DEGREE COURSE DETAILS	
University: University of Wolverhampton	
Course: BSc (Hons) Computer Science	
	Name: Mrs. Tara Devi Subedi E-mail address: tara.subedi@heraldcollege.edu.np Phone Number: +977 9801022637
Main Subjects Studied:	Results to Date:
Year 1 Academic Skills and Team-based Learning Fundamentals of Computing Introductory Programming and Problem Solving Web Technologies Year 2 Distributed and Cloud System Programming Numerical Methods and Concurrency Object-Oriented Design and Programming Concepts and Technologies of AI Human – Computer Interaction	Ongoing

Year 3 High Performance Computing Project and Professionalism Artificial Intelligence and Machine Learning Complex Systems	
---	--

C) ACADEMIC QUALIFICATIONS					
Secondary School/College	Dates		Examinations taken	Date	Result
	From	To			
SEE					3.55
College					3.34

Other relevant Education or Training Courses, with dates

-

D) WORK EXPERIENCE (Most recent first)

Dates		Employer Name	Position Held & Responsibilities
From	To		
-	-	-	-

E) COMPUTING EXPERIENCE

Please expand on your experience and knowledge of programming/use of software packages, including relevant examples

Skills

1. HTML (Visual Studio Code)
2. CSS (Visual Studio Code)
3. Java (IntelliJ IDEA)
4. Python (Visual Studio Code)

F) PLANNING, ORGANISING AND DELIVERY

Give an example of where you were responsible for planning a project or event. Please consider:

- A brief description of the project or event.
- Provide details of your planning process.
- How did you ensure that attention to detail was maintained?
- If you were to undertake the same project or event again, how would you plan it differently and why?

We were planning for the new event that is a fresher graduate in 2023. In this event, I was selected as for Demonstrator. In this event new fresher student comes to visit college. At this event, we were planning Some information of the College. or How these college studies going in the LTW process.

G) COMMUNICATION

Describe a situation when you had to communicate an important message to someone. Please consider:

- What method you choose to communicate your message?
- Why did you choose to take that approach?
- How did you satisfy yourself they understood the message?
- How did you respond to any questions or feedback about the message you communicated?
- What was it about your communication that you think was most effective?

Situation – Event

I have made a sensible choice in utilizing email and google spaces to communicate with our group members. Email is a skilled and extensively used instrument for communication and google spaces accept for easy convenience and teamwork with group members. We also appears to have successfully communicated our message by delivering guides and source for our group members to gain access to understanding and communication.

It also good quality that we understood the importance of language in communication. We are applying correct grammar and transparency. It is brief language can greatly increases the efficiency of a message . It seems that our alternatives of language has help to make sure that our group member realized the message.

It is wonderful that we are playing kindness to these details. As successful communication is an important skill for any career. It helps to prevent confusion.

H) ANALYTICAL

Give an example of when you had to collect and analyse complex data or information? Please consider:

- The approach you took to analyse the data or information?
- Any obstacles you encountered?
- How successful were you?

Ans: I visited Godavari for collecting the data of different plant species. As I was so interested in the flora of our country that took some of my classmates along with me to gather the information about it . I noted down each plant's name in my note book and find out in which species do they lies. Yes I had encountered ab obstacle and that was loosing our tickets. Throught I was from management stream, i showed my data or information to the biology teacher and he was well amazed by my report.

I) INTERESTS, ACTIVITIES AND MAJOR ACHIEVEMENTS

Please describe any activities you are involved with in your spare time: (including extra-curricular activities / membership in societies / voluntary work etc.), as well as any interests and hobbies. Please provide details of any major achievements or something you are proud of.

Football: It is an exciting and sensational sport that relates the elements of soccer It plays a part on a smaller field with fewer players. We can make it a fast-paced and high-energy game. Moreover, playing football can provide a great heart workout. It can help us to improve our overall health and physical condition.

Table tennis: It is a game in which two or four players can hit a frivolous. It can hole ball back and forth using small scams. It can be performed indoors or outdoors. It is a standard physical workout. It can be performed by individuals of all ages.

Academic Award 2072: I had positive academic knowledge while we were in school. Securing a first position in a relay race in 400 m.

J) CAREER ASPIRATIONS

Please explain what attracted you to Macro 4? What are your future career aspirations and how you think this placement position will help you achieve them? Please also explain why you chose to study your chosen field and how this will support your future career path.

It seems good we have got a great interest in the IT field and a particular goal in attention for our future career. Macro 4 is well-a known IT company that has a standing for its effort in Artificial intelligence. It is fantastic that we have done a study on the company. I have found that they have a strong concentration on AI. This supports our interests and purposes. If we are certainly interested in AI. We can be enrolling in Macro 4 would be a good step for accomplishing our goals. It is essential to do our individual exploration, and association and achieve the required skill, and experience.

It is fantastic that we have had a desire for the numerical planet since a young age. I managed to carry out a career in The IT field. The It area is a considerable and ever-growing area with many prospects for increase and development. So, it's important that we are nervous to search more around it and see somewhere our interest will get us in the future.

OTHER INFORMATION**K) DISABILITIES**

If selected for interview, do you require any special arrangements to be made on account of your disability?

☐ Yes ☒ No

If "yes", please give brief details of the effect of your disability on your day-to-day activities. Please provide any other information that you feel would help us to accommodate your needs during your interview and fulfil our obligations under the Equality Act 2010:

L) REHABILITATION OF OFFENDERS ACT 1974 (EXCEPTIONS) ORDER 1975

Have you any convictions that are not spent under Rehabilitation of Offenders Act?

☐ Yes ☒ No

If "yes", please provide further details: As this post is covered by the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975, both spent and unspent convictions must be declared:

K) REFERENCES			
Referee 1		Referee 2	
Title:	Mr.	Title:	Mr
Full Name:	Ishwor Luitel	Full Name:	Nitesh thapa
Job Title:	Tutor	Job Title:	Lectures
Organisation	Herald College Kathmandu	Organisation:	Nightingale College
Address: Bhaktapur		Address: kupondole , Lalitpur	
Tel No:		Tel No: 01-5542247	
E-Mail address: ishwor.luitel@heraldcollege.edu.np		E-Mail address: www.nightingale.edu.np	
Please state if we may obtain this reference prior to interview	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Please state if we may obtain this reference prior to interview	<input type="checkbox"/> Yes <input type="checkbox"/> No

DECLARATION

I declare that the information given in this application form is true and complete. I understand that if I have given any misleading information on this form or made omissions, this will be sufficient grounds for terminating my industrial placement.			
Name:	Niraj Chaudhary		
Signature:	<i>Niraj</i>	Date:	16/01/2023
The information provided by you on this form may be processed for purposes permitted by the General Data Protection Regulation. You have, on written request, the right to access personal data held about you.			

APPENDIX A

TO BE COMPLETED BY AN APPROPRIATE UNIVERSITY TUTOR, SUPERVISOR, OR OFFICIAL

Student Name:	
University:	
Course Title:	



The stage reached and progress made in the course

--

Please give your view on the applicant's suitability for the placement they are applying for

--

Any other information relevant to this application

--

--

Your Name:

--	--	--	--	--	--	--	--	--	--

Position:

--	--	--	--	--	--	--	--	--	--

Signature:

--

 Date: [Click here to enter a date.](#)

4. WEEK 7 REPORT

4.1. ABSTRACT

The purpose of the report is to term why the graduates from the University of Wolverhampton is the best candidate for the Info developer company. It also obviously expresses the company's aspirations and motivation, Info Developers Pvt. Ltd. It gives confirmed all the requests essential for the graduates to the condition or request for the available vacancy in the company. It has all the objective data and the best approval to take action which will value the company in the best potential way.

4.2. INTRODUCTION

4.2.1. Company Introduction

Info developer was established in 2002 AD. The target is to develop a software team that will support software service using leading-side technologies making sure quality and reliability. Only with confident or employee people working in the beginning. They have developed 250 plus company highly skilled and trained employee and is continuously growing. Info Developers is one of the top IT companies in Nepal. The organization has been helped to become an information developer and its management group involves experts with wide capability in the banking industry. They are developing valuable clients we can make ourselves as recognized software sell assistants in Nepal. 165 people are employed as Info developers (Infodev, 2022).

4.2.2. Wolverhampton College

The University of Wolverhampton is a higher education establishment in the United Kingdom. Shropshire is situated in the west midlands. The Department of Science and Engineering at the University of Wolverhampton requires advanced courses and collaboration in national and individual areas of science, mathematics, engineering, computer technology, and the created environment. Their significant faculty of high-technical school reskilling players is of national significance in the United Kingdom. Morgan, Jaguar Land Rover, Moog, and UTC Aerospace Collaborate closely with the faculty because it supports the experienced graduates necessary for the Science/Technology/Engineering resurgence (University of Wolverhampton, n.d.).

4.2.3. Herald College

Herald College Kathmandu of course has designed Concept knowledge, practical IT skills and to develop our mature, Self – reliant. It is situated in Naxal, Kathmandu, Nepal. It stayed founded in 2000 A.D (Herald College Kathmandu, 2022). The bachelor's degree was completed in a 3-year course. It is united with the University of Wolverhampton, UK for the bachelor's Degree program.

4.3. BACKGROUND

4.3.1. Company



Info developers' company is a workplace.

where our employees could determine and utilize their potential to the fullest fostering improvement, offering flexibility, and thus strengthening our offerings in meeting the needs of our customers. They are extremely critical promote the right culture. And their work environment where the employee will be well interested to provide to the organization as well as for their self-improvement. They are the focus of the management team at Info developers. They are providing excellent gainful IT facilities and software clarifications for business method mechanization and re-engineering (Raghubanshi, 2022).

4.3.1. Manpower containing skills such as

- **Associated Sales manager:** They are working carefully with consumers to determine their requirements, answer their questions about your manufactured goods and suggest the right resolutions.
- **Customer support representation:** They provide for working directly with customers to determine their demands, answer their questions about your manufactured goods and suggest the right results.

- **Senior PHP Development:** They will be interested in the perfect product growth involving the design, development, deployment, and protection of new and present features.
- **Senior NET C# Engineer:** They will ensure achievement as a Senior. NET developer. We should have powerful organizational skills, general involvement with Microsoft Frameworks, and developing problem-solving skills.
- **Business Development Assistance:** They will support an organization's development team to guarantee consistent and timely delivery of core services to investors and consumers.
- **Team Leader Net C# Project:** They will evaluate the current operating system and change it according to the new condition. They will be the lead improvement team of at least 10 programmers.



4.3.1. Wolverhampton University

The University of Wolverhampton is positioned 601-800th in the United Kingdom. In the course, we will understand and recognize the fundamental facts, ideas, principles, theories, and practices of computer science. We will learn how to make use of important tools and methodologies in the design, implantation, and evolution of software systems across a range of platforms and environments. We will be able to create a selection of transferable skills such as problem, transmission, project management, teamwork, and self-management (Wolverhampton, 2022).

Module

Courses in Wolverhampton

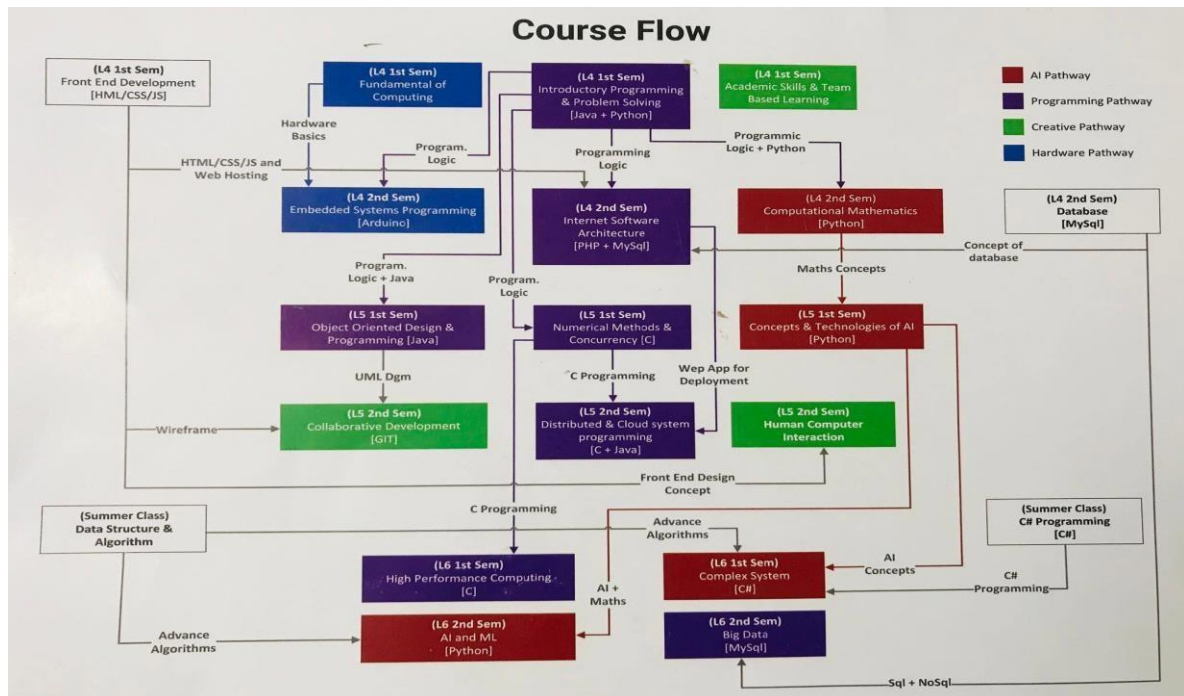
There are a total of 12 courses taught in the University of Wolverhampton, they are as follows:

- Master of Public Health
- BA (Hons) Business and Marketing Management
- MSc Information Technology
- MSc in International Banking and Finance
- BSc (Hons) Computer Science (Software Engineering)
- MSc Marketing Management
- BSc (Hons) Computing and Information Technology
- MA Human Resource Management
- MSc in Professional Accounting and Finance
- BSc (Hons) Health Studies
- HND Business
- MP harm (Hons)
- MSc in Finance and Accounting
- BSc (Hons) Human Biology
- BSc (Hons) Psychology



4.3.1. Herald College

At Herald College two courses undergraduate BSc (Hons) in Computer Science and BSc (Hons) in International Business Management courses. Besides, It is also associated with the University of Wolverhampton.



4.3.1. Learning Method

Lecture:

The lecture method is the traditional method of teaching. Nowadays, this method is also frequently used, and it is a popular method. This method is very practicable, easy, and commonly used in universities and colleges. It is given theoretical knowledge and creates interest among students.

Tutorials:

A tutorial is a sub-part of the class in which a teacher attempts to solve the problem of a small group of learners through individual teaching.

Workshop:

In the workshop class what was done in the tutorial previous class topics discuss. Or a new assignment is given for the workshop. Workshop class focuses on learning a practical skill it can be learned in a shorter time.

4.3.2. University

Nepal University

In Nepal, many colleges offer great education, but many colleges cannot complete international education. It is positioned very modestly in the global banking of Nepal education. In Nepal, many colleges have very poor abilities, Transportation, and bad quality of education and knowledge. It has only a decreased number of universities due to which there is power in the education system of Nepal. In Nepal universities, it involves our education system. Most of the colleges in Nepal do not reach the traditional condition of education. There is a discreet great increase in college which controls the education of the student.

Foreign University

It is one of the best degrees in British universities that is acknowledged and accepted around the world. In a foreign university, courses are also very simplified and well-updated, and has teaching method is very cooperative. British education has a high standard of understanding and

examination. They are focused on extra activities not only courses. British education their an informed chance in day-to-day life which cannot be contained in our course. So, we learn the various changes and update foreign universities to make for sure that the student is educated and updated. So, In the past, many students went away in pursuit of better education and prospect but now many colleges require British degrees in Nepal. Therefore, many students have prevented going abroad for higher education.

4.3.3. Critical Analysis

Skillset such as

- **Java Developer:** The java developer in which reliable for developing functions and software using the java programming language. Their required skill is to integrate java into software, business application, and websites. They understand the client's vision of a project. They are writing code to align with the customer's vision.
- **Python Developer:** The developer in which reliable for the coding, designing, deploying, and debugging of growth plans. Python is a multi-purpose language. Like Data Analysis, Mobile Apps, AI, Automation, desktop apps, mobile apps, etc.
- **Engineering Manager:** The manager who helps to plan, design, and manage projects at every stage. They make sure to their project is completed economically, and accurately.
- **.NET Developer:** .Net is an open-resource developer programmer, created by Microsoft, for developing several different types of applications.
- **Software Developers:** The software developer is the developer who analyzes needs, then designs and develop software to meet those need. Their required skill is their mathematical aptitude. They are problem-solving skills.
- **Web developer:** The web developer is the developer who develops websites of specific by designing the site's code and linking it to a server. Their required skill is too responsible for creating the front end of websites through the use of HTML, CSS, and JavaScript. To design a layout and style that the user gets and relates with when using the sites.
- **Developer Programming:** The developer programming develops the design, development, connection, and analysis of software. Their skill is necessary to take action to business needs. To build the developed software system.

4.3.4. Why Wolverhampton graduates are appropriate for the company.

Some skill sets that need to be accomplished match the ability of the graduate of the university. The student of the university is taught all just about programming. They mainly concentrate on the two programming languages like java and python. The student of graduates still focuses on the basic or improved experience of programming Language. Compare the Course of modules in Info developer Company. Java and python in the modules of introductory: In these modules will learn to write programs in a variety of languages. We will be learning in detail. Web developer in the modules of web technologies. In this module will learn HTML, CSS, Java, font, and ending designing.

4.3.5. Future relationship

This course has been designed to prepare the student will be the necessary ability to keep changing for the future development of the student's career. After the achievement of this course, the graduates will have sufficient skills to get into career opportunities like AL Engineer, Software Engineer, Mobile App/ Web Developer, etc. I shall also gain appropriate practical experience and abilities to perfectly execute my education into effect.

4.4. CONCLUSION:

Overall conclusion I would say that the best course of action for the company is choosing the Graduates of the university. They are more than skilled and experienced sufficient to get a prospect in the company. They are concentrates on the growth of the graduates from the extreme start year of the course. They achieve appropriate experience and build a collection of data. It benefits the graduates in investigating their career options and preparing for occupations.

This company focuses on developing java, python, web, etc. The graduates in the University are educated to be individuals as well as work in a team which is very significant in the company. The graduates are very open and direct inclined. I suppose for the improvement of the company and project for the future which impeccably suits the company's targets and motivation.

4.5. REFERENCE

Infodev, 2022. *Infodeveloper*. [Online]
Available at: <http://infodev.com.np>

University of Wolverhampton, n.d. *courses/undergraduate*. [Online]
Available at: <https://www.wlv.ac.uk/>
[Accessed 2022].

Herald College Kathmandu, 2022. *college/herald-college-kathmandu*. [Online]
Available at: <https://www.collegenp.com/>

Raghubanshi, U., 2022. *Careers*. [Online]
Available at:
<https://infodev.com.np/careers> [Accessed
24 December 2022].

Wolverhampton, U. o., 2022. *UK/universities*. [Online]
Available at: <https://studyabroad.shiksha.com/>

5. PROFESSIONAL ORGANIZATION REPORT

5.1. ABSTRACT

The report's purpose could be to analyze, evaluate or summarize the IEEE's work and activities or describe the IEEE's purpose, objective, and effect on the technical community. The report could also provide a thorough summary of the IEEE's history, structure, and operation as well as its impacts on technological advancement. The report can also highlight the IEEE's challenges and suggest solutions to them. The purpose of the report may differ depending on the future audience and the author's goals.

5.2. Introduction

IEEE which have non-benefit organizations based in New York, USA, specialists in computer science, electrical engineering, electronic communication engineering, and information technology. The IEEE is a global association in which in electrical and electronic engineering, telecommunication, computer science, and connected technologies. It is important in setting industry standards and promoting modern technology for the benefit of society. IEEE is a volunteer-led organization that does not utilize anyone to help with its businesses. The organization is run entirely by volunteers who hold leadership positions such as executive Director, president, CEO, and other major

positions. The Management Council contains the executive director and key executives. It has a cost to the organization's overall operations and strategy (Anjnee Bhatnagar, 2022).

5.3. BODY

5.3.1. History of IEEE

IEEE is a specialized corporation committed to advancing communications knowledge excellence and improvement for the value of civilization. It is the world's greatest technical professionals interested in all facets of electrical, electronic, and computation fields as well as related learning and equipment fields that are essential to modern societies. IEEE has a purpose to advance technology for the help of civilization which it does through standardization publications, conferences, professional development courses, and other proposals. The IEEE is a professional organization that brings organized engineers, scientists, and other professionals to improve electricity and electronics technology. The American institute of electrical engineers (AIEE) originated in 1884 and has since developed to grow into the world's biggest technical skilled association. The IEEE publishes scientific journals, holds discussions, and develops standards as well as extends educational and networking opportunities to its members (IEEE Advancing Technology for humanity, 2023).

5.3.2. Advantages of IEEE

- **It supports manual transmission module installation:** You look to be inquiring about a manual transmission module adjustment or restore. It is best to discuss a qualified mechanic or repair manual.
- **Data or knowledge communication is more rapidly than transport:** Data or information transmission speeds are much more rapid than physical transportation speeds such as the internet.
- **For the reason that of its multi-path data transmission, it reduces the risk of mistakes:** This contention is not completely correct. While multi-path propagation can provide unemployment and increase data transmission reliability, it cannot ensure error-free transmission.

- **It is a donation organization that works for the benefit of society:** This could be a non-profit organization (NGO) involved with social welfare and development.

5.3.3. Disadvantages of IEEE

- **It includes unauthorized work:** Unauthorized use of a resource or asset can develop legal impacts as well as other effects such as access termination or punishments. To avoid unapproved use, it is essential to follow suitable rules and regulations when using any resources or resources.
- **Network security is compromised:** Network safety is essential in today's digital world where complex information must be safeguarded at all costs.
- **It is regular maintenance is required:** Regular protection is an essential component of responsible structure or equipment rights or operation. By working routine maintenance tasks one can keep their approach and apparatus in good working order, avoid costly restores and ensure optimal performance.

5.4. CONCLUSION:

Overall conclusion here I have to the came on the topic IEEE. It will reduce the risk of error. The error can still occur because of other reasons such as network congestion, hardware malfunctions, and obstruction. Its data transmissions, techniques such as mistake recognition, and adjustment codes are commonly used to decrease inaccuracies. Its data transmissions, techniques such as mistake recognition, and improvement programs are regularly used to decrease mistakes.

5.5. REFERENCE

AnjneeBhatnagar,2022.[Online]

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Availableat:<https://www.ieee.org/about/ieee-history.html>[Accessed 30th January 2023].

6. PRESENTATION



The slide features a dark blue background with a teal gradient on the left. In the top left corner, there is a teal circular logo with concentric lines. In the top right corner, there is a stylized globe made of teal lines. The main title 'Cloud Computing' is written in large, white, sans-serif font. Below the title, it says 'Presentation By: Team BLUES'. To the right of the title, there is a teal world map icon and a small teal navigation arrow. Below the map, there are three horizontal teal lines.

Cloud Computing

Presentation By: Team BLUES

Our Team

		
Pranima Dhakal	Sneha Shakya	Aishna Bajracharya
		
Niraj Chaudhary	Hisi Jangbu Lama	Prachar Bamjan



What is Cloud Computing?



(Cloud + Computing)

'It is the use of remote servers on the internet to **store + manage + process data** rather than local servers.'

History of Cloud Computing

History:



- In 1963, MIT started Project MAC.
- In 1969, the Advanced Research Projects Agency Network developed Internet
- In 1999, Salesforce became the first company to offer applications over the internet.
- In 2006 Amazon first commercial cloud



Types of Cloud Computing



Types of Cloud Computing



Public Cloud

Private Cloud

Hybrid Cloud

By 2025, there will be over 100 zettabytes of data stored in the cloud. To put this in perspective, a zettabyte is billion terrabytes (or a trillion gigabytes.).

Information! 



Functions of Cloud Computing




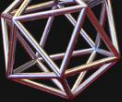
Functions:

- Improve System Reliability
- Greater Flexibility and Scalability
- Redundancy
- Increase Data Storage Capacity




Advantages and Disadvantages






Advantages

- 1. Back-up and restore datas
- 2. Excellent accessibility
- 3. Mobility
- 4. Unlimited storage capacity



Disadvantages

- 1. Internet Connectivity
- 2. Limited control
- 3. Security
- 4. Downtime



The Future of Cloud Computing



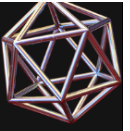
The future of Cloud Computing

- The continued rise of hybrid and multi-cloud
- The growth of edge computing
- More AI and machine learning
- Increased regulation





Conclusion

- Delivery of IT services through the internet.
- Resources, software, and data stored on remote servers.
- On-demand access to computing resources without the need for physical hardware.
- Increased scalability, reduced costs, and greater accessibility.
- Popular option for businesses and individuals.





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Any Questions?

