

<SEMINAR TITLE>

A Seminar I/II report submitted in
partial fulfillment of the requirements

for the Degree of

Bachelor of Engineering

in

Computer Engineering

Submitted by

<Name of Candidate>



DEPARTMENT OF COMPUTER ENGINEERING
S.S.V.P.S.'s B.S. DEORE COLLEGE OF ENGINEERING, DHULE
201x-201x

<SEMINAR TITLE>

A Seminar I/II report submitted in
partial fulfillment of the requirements

for the Degree of

Bachelor of Engineering

in

Computer Engineering

Submitted by

<Name of Candidate>

Guided by

<Name of Guide>



DEPARTMENT OF COMPUTER ENGINEERING
S.S.V.P.S.'s B.S. DEORE COLLEGE OF ENGINEERING, DHULE
201x-201x

**S.S.V.P.S.'s B.S. DEORE COLLEGE OF ENGINEERING,
DHULE
DEPARTMENT OF COMPUTER ENGINEERING**

CERTIFICATE

This is to certify that the Seminar I/II entitled “*SEMINAR TITLE*” has been carried out by

<Name of Student>

under my guidance in partial fulfillment of the degree of Bachelor of Engineering in Computer Engineering of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon during the academic year 201x-201x. To the best of my knowledge and belief this work has not been submitted elsewhere for the award of any other degree.

Date:

Place: Dhule

Guide

<Name of Guide>

Head

Prof. B. R. Mandre

Principal

Dr. Hitendra D. Patil

ACKNOWLEDGEMENT

<Name of Student>

ABBREVIATIONS/NOTATIONS/NOMENCLATURE

Abbreviation/ Notation/ Nomenclature	Details

Table of Contents

ABSTRACT	1
CHAPTER 1	2
INTRODUCTION	2
1.1 CLOUD COMPUTING	2
1.1.1 <i>Infrastructure AS a SERVICE</i>	2
1.1.2 <i>Storage as a service</i>	2
1.2 MINING	2
1.2.1 <i>Data mining</i>	2
1.2.2 <i>Web mining</i>	2
1.2.3 <i>Text mining</i>	2
CHAPTER 2	3
LITERATURE SURVEY	3
2.1 OPERATING SYSTEM.....	3
2.2 TYPES OF OPERATING SYSTEM	3
2.2.1 <i>Batch</i>	3
2.2.2 <i>Multiprogramming</i>	3
2.2.3 <i>Multitasking</i>	3
2.2.4 <i>Real time</i>	3
2.2.5 <i>Time sharing</i>	3
2.2.6 <i>Embedded OS</i>	3
CHAPTER 3	4
TECHNICAL BACKGROUND	4
CHAPTER 4	5
ALGORITHMS	5
4.2 SORTING	5
4.2.1 <i>Bubble</i>	5
4.2.2 <i>Selection</i>	5
4.2.3 <i>Insertion</i>	5
CHAPTER 5	6
APPLICATIONS	6
CHAPTER 6	7
ADVANTAGES AND DISADVANTAGES	7
CHAPTER 7	8

CONCLUSION.....	8
BIBLIOGRAPHY.....	9

Figure Index

FIGURE 2.1: LIGHT HOUSE	3
-------------------------------	---

Table Index

TABLE 1: SORTING ALGORITHM CAPARISON	5
--	---

ABSTRACT

<in italic>

Key Words: one, two

INTRODUCTION

1.1 CLOUD COMPUTING

1.1.1 INFRASTRUCTURE AS A SERVICE

1.1.2 STORAGE AS A SERVICE

1.2 MINING

1.2.1 DATA MINING

1.2.2 WEB MINING

1.2.3 TEXT MINING

LITERATURE SURVEY

2.1 OPERATING SYSTEM

2.2 TYPES OF OPERATING SYSTEM

2.2.1 BATCH

2.2.2 MULTIPROGRAMMING

2.2.3 MULTITASKING

2.2.4 REAL TIME



Figure 2.1: Light House

2.2.5 TIME SHARING

System defines a time 'q' as time quantum [1].

2.2.6 EMBEDDED OS

TECHNICAL BACKGROUND

Predictive data mining tasks come up with a model from the available data set that is helpful in predicting unknown or future values of another data set of interest. A medical practitioner trying to diagnose a disease based on the medical test results of a patient can be considered as a predictive data mining task. In predictive data mining task, inference is performed on current data in a database in order to predict future values of interest

4.2 SORTING**4.2.1 BUBBLE****4.2.2 SELECTION****4.2.3 INSERTION**

Table 1: Sorting Algorithm Comparison

Sr	Algorithm name	Time Complexity	Space complexity	Remark

hello

ADVANTAGES AND DISADVANTAGES

hello

BIBLIOGRAPHY

- [1] Robert Cooley, Mukund Deshpande, Pang-Ning Tan Jaideep Srivastava, "Web Usage Mining: Discovery and Applications of Usage Patterns from Web Data," *SIGKDD Explorations*, vol. 1, no. 2, pp. 12-23, January 2010.
- [2] E. M. Shashuki, Nan Kang and T. R. Sheltami, "EAACK-Intrusion Detection System for MANETs," *IEEE Transactions on Ind. Electron.*, vol. 60, no. 3, pp. 1089-1097, March 2013.
- [3] K. Liu, J. Deng, P. K. Varshney, and K. Balakrishnan, "An acknowledgment-Based approach for the detection of routing misbehaviour in MANETs," *IEEE Trans. Mobile Comput.*, vol. 6, no. 5, pp. 536-539, May 2007.
- [4] S. Marti, T. J. Giuli, K. Lai, and M. Baker, "Mitigating routing misbehavior in mobile ad hoc networks," in *Proc. 6 th Annu. Int. Conf. Mobile Computer Network*, Boston, 2000, pp. 255-265.
- [5] T. Anantvalee and J. Wu, "A Survey on Intrusion Detection in Mobile Ad Hoc Networks," in *Wireless/Mobile Security*, New York: Springer-Verlag, 2008.
- [6] Kashyap Balakrishnan, Jing Deng, Pramod K. Varshney, "TWOACK: Preventing Selfishness in Mobile Ad Hoc Networks," in *Proc. IEEE Wireless Comm. and Networking Conf.*, 2005.
- [7] Carlos de Moraes Cordeiro, Dharma P. Agrawal. (2002) [www.di.unisa.it](http://www.di.unisa.it/~vitsca/RC-0809I/survey_ad_hoc.pdf). [Online]. http://www.di.unisa.it/~vitsca/RC-0809I/survey_ad_hoc.pdf

Seminar Report Format

- Page Size: A4
- Margin (in inches): Left: 1.5, Right:0.8 or 2cm, Top and Bottom: 1
- Pages from Title page to table index should not have any page numbers.
- Pages from Abstract will start with page number 1 (numeric) and right aligned.
- Pages order in report
 1. Title Page
 2. Cover page
 3. Certificate
 4. Acknowledgement
 5. Abbreviations*
 6. Table of Contents
 7. Figure Index*
 8. Table Index*
 9. Abstract
- Introduction (Chapter 1)
- Literature review / Survey or Related Work (Chapter 2)
- Details of topic (1 to many chapters)
 1. basic concept of topic
 2. functional and technical details
 3. algorithm and related mathematical background (if any)
- Applications*
- Advantages and Disadvantages*
- Conclusion & or Future work* (last chapter)
- Bibliography as per IEEE format

- Font Details
 1. Line Spacing: 1.5
 2. 6 point space after each paragraph
 3. Chapter Name: Font Type: Time New Roman, Size: 18, Bold, Upper case, right aligned (Heading 1)
 4. Main topic: Font Type: Time New Roman, Size: 16, Bold, Upper case, left aligned (Heading 2)
 5. Sub topic: Font Type: Time New Roman, Size: 14, Bold, Proper case (Heading 3)
 6. Explanation: Font Type: Time New Roman, Size: 12, justified (Normal)
- In each section/sub-sections first paragraph should not have any indentation, while other paragraphs will have 1/2 inch or 1.25 cm indentation
- Lists with numbers should have the format as 1. And lists with bullets should have dark filled circle as symbol with no indentation. Multilevel lists should have order numeric, small alphabets and then small roman
- Figures should have name at bottom centered with font type Garamod and size 11 with bold face and number as **chapter number.figure number (Fig. 3.1: System Model)**. Figures should also be center aligned
- Table should have name at top centered with font type Garamod and size 11 with bold face and number as **table number starting from 1 (Table 1: Student data)**. Table should also be center aligned
- Cross references should be as [1, 2, 7], figures and tables should also have cross references.

- Formulas and equations should be numbered as (1) continuously on right aligned of the equation. Use equation editor for formula building
- Special text should be in bold/italics
- Algorithms should have proper name with input and output. Program code snippets should be *italic*.
- Example of Algorithm
Algorithm: Bubble Sort
Input:
Output:
- Table of contents should have tab leader and page numbers right aligned.
- Hide the table borders shown in abbreviations page.
- Report from **abstract to conclusion** should from **20 to 25** pages
- Seminar should be hard bound in blue color with golden embossing in front
- Symbol * in above guidelines means optional
- For IEEE reference order style copy file “IEEE_Reference” to folder “C:\Program Files\Microsoft Office\Office 12\Bibliography\Style”