

(Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE-New Delhi)

(Accredited by NAAC with "A" Grade) (ISO 9001:2015 & ISO 14001:2015 Certified)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Accredited by NBA

IVth SEM MINI PROJECT LIST

SAPTHAGIRI

Academic year-2022-23

SL.No	USN	NAME OF THE STUDENT	Mini Project Title
	1SG21CS040	Kumar Aditya	
1	1SG21CS035	Jeevan H	
	1SG21CS028	Harsha V	
	1SG21CS027	Harsh Raj	Chat Application
	1SG21CS037	Keerthana A	
2	1SG21CS038	Keerthana H	
2	1SG21CS026	Radhika	
	1SG21CS055	Moulya S N	Library Management system
ALE S	1SG21CS020	Deekshith H Y	
2	1SG21CS025	Ganesh Prasad U	
3	1SG21CS047	Mahesh A R	
	1SG21CS051	Meghanath R	Simon Game Challenge
	1SG21CS003	Aditi Roy	
	1SG21CS006	Anindita Goswami	
4	1SG21CS022	Dhruthi G. Rao	
	1SG21CS023	Divyashree	AUDIO BOOK
	1SG21CS007	Antariksha Raman	
	1SG21CS009	Aryan Vaidya	
5	1SG21CS011	Avinash Kumar	
	1SG21CS015	B prajwal	
	1SG21CS012	Ayushi Gupta	SPLITER
	1SG21CS046	Likitha G	
6	1SG21CS057	Nethra M C	
6	1SG21CS061	Pankaja S	
	1SG22CS403	Divya P	Student data management
-11	1SG21CS030	Harshitha M	
	1SG21CS049	Mariya sharli P	
7	1SG21CS033	Hemashree G	
	1SG22CS404	Esther J	
	1SG21CS043	Kusuma B	Sliding Puzzle Game
	1SG21CS034	Janavi R N	
0	1SG21CS036	Kavya N V	
8	1SG21CS041	Kushal D	
200	1SG21CS044	Kusuma H R	online clothing store
	1SG21CS013	Bharathi G P	

Llis

Professor & Head of the Department Computer Science Engineering Sapthagiri College of Engineering Bangalore - 57 Sapthagiri College of Engineering

and a training

	1SG21CS016	Brunda H C	
9	1SG21CS045	Likhitha P	
	1SG21CS004	Aishwarya	
	1SG21CS005	Aishwarya L	Tic Tac Toe game
	1SG21CS019	Deeksha R	
10	1SG21CS039	Khushi L	
10	1SG21CS054	Moni shree M	
	1SG21CS050	Meghana H	Choose your own adventure game
	1SG21CS014	Bhargav GB	
11	1SG21CS048	Manoj kumar	
144	1SG21CS021	Dhanush soraganvi	
	1SG21CS018	Darshan Gowda	Recipe finder application
	1SG21CS024	G V Abhishek Jai Harin	
12	1SG21CS060	P P Avinash	
12	1SG21CS002	Adarsh M	
	1SG21CS010	Ashiq Kumar H	ATM Management System
	1SG21CS059	Nikitha A	
13	1SG21CS017	Chandrika N	
13	1SG21CS052	MohanKumar HR	
	1SG21CS056	Nagabhushan B	Resume Builder
	1SG21CS029	Harshala Dolly L	
14	1SG21CS058		
1-4	1SG21CS062	Parinith Gowda G	
	1SG21CS042	Kushal Kumar G	Batch code creator
	1SG21CS032	Hemanth R	
15	1SG22CS405	Malhari M	
10	1SG22CS400	Anjan M K	
	1SG21CS031	Hemanth	Movie Reviewer website using JS,CSS, HTML

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 560 057



SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE-New Delhi)

(Accredited by NAAC with "A" Grade) (ISO 9001:2015 & ISO 14001:2015 Certified) DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Accredited by NBA

IVth SEM MINI PROJECT LIST Academic year-2022-23

SL.No	USN	NAME OF THE STU	Mini Project Title
	1SG21CS106	Sowmesh	
1	1SG21CS086	Saniha S Havanur	
	1SG21CS102	Sinchana Nagesh	
	1SG21CS090	Shashank U	Daily task Planner
2	1SG21CS078	Ruchitha N	
	1SG21CS095	Shilpa M	
	1SG21CS097	Shrinidhi S	
	1SG21CS103	Sneha samanvitha	Event management system
	1SG21CS068	Radha Nair	
3	1SG21CS089	Sharika M	
3	1SG21CS111	Tasvi Shetty	
	1SG21CS117	Varshini	Sorting Visualizer
	1SG21CS120	Vasanth G	
4	1SG21CS108	Suhas R7	
	1SG21CS105	Sourabh A K	
	1SG21CS121	Vibhavasu N B	Stock prediction Analysis using python and machine learning
	1SG21CS079	Rudransh Bhardwaj	
5	1SG21CS082	Sakshi Verma	
3	1SG21CS098	Shubham Singh	
	1SG21CS104	Sneha V Agarwal	Emotion Music Recommendation system
	1SG21CS100	Shwetha K	
6	1SG21CS109	Supriya S Hegde	
0	1SG21CS114	Thanushree H M	
	1SG21CS126	Spandana H S	Flipping tiles
	1SG21CS113		
7	1SG21CS123	Yashaswini T	
	1SG21CS069	Rajashree C	
	1SG21CS067	Princy Dey	GUI marksheet
	1SG21CS075	Rishav Raj	
8	1SG21CS077	Rohit Kumar	
0	1SG21CS099	Shwetang	201-
	1SG21CS122	Vikash Kumar Gupta	AI CHATBOT
	1SG21CS070	Rajeev Kumar	
9	1SG21CS092	Shashi Vardhan	
9	1SG21CS076	Rishu Kumar sureka	

les

Professor & Head of the Department Computer Science Engineering Sapthagiri College of Engineering Bangalore - 57

Principal Sapthagiri College of Engineering Chikkasandra, Hesaraghatia Road Bangalore-560 057

	1SG21CS073	Ravi B Tubaki	Face recognition System
	1SG21CS091	Shashi.M.N	
10	1SG21CS094	Shilpa.C.R	
10	1SG21CS074	Revathi D	
	1SG21CS110	Syeda Zynab	ATM MACHINE
	1SG21CS084	Sandesh gc	
11	1SG21CS088	Sharan teja K G	April 19 Apr
11	1SG21CS115	Thomas Jacob T	
	1SG21CS083	Sameer	DATABASE MANAGEMENT WEBSITE
12	1SG21CS080	S Likhith	
	1SG21CS071	Rajesh Jana	
12	1SG21CS066	Praveen	
	1SG21CS064	Prajwal Gowda	library management system UI based
	1SG21CS063	Poornima B	
13	1SG21CS093	Sheethal S	
13	1SG21CS087	Sanjanaa B A	
	1SG21CS065	Pratiksha Ambesange	Unblocked games website
	1SG21CS072	Rakshitha C	
	1SG21CS081	Sahana S	
14	1SG21CS085	Sangeetha	
	1SG21CS096	Shreya P	
	1SG21CS107	Spoorthi BP	ID Card Generator with QR code
	1SG22CS406	Monisha V	
	1SG22CS408	Nirmala S N	
15	1SG22CS409	Sinchana T D	
	1SG22CS411	Yashwanth N	
	1SG22CS410	Vishnu Darshan H	project approval system
17	1SG21CS125	Zain Habib	OCR Application
	1SG21CS118	VARUN P	
	1SG21CS116	UDAY SHANKAR L	
18	1SG21CS112	TEJAS A M	
	1SG21CS124	Yashwanth Kumar T S	
	1SG21CS119	VARUN N	Weather Forecasting

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore- 550 057



A MINI PROJECT REPORT On

"CHAT APPLICATION"

Submitted in Partial Fulfillment for the Award of the Degree of BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Jeevan H(1SG21CS035)

Harsha V(1SG21CS028)

Harsh Raj(1SG21CS027)

Kumar Adithya(1SG21CS040)



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru – 560057.

2022-2023

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghad and de



A MINI PROJECT REPORT

On

"LIBRARY MANAGEMENT SYSTEM"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Hadapada RADHIKA(1SG21CS026) Keerthana H(1SG21CS038) Keerthana A(1SG21CS037) Moulya S N(1SG21CS055)

Under the Guidance of

Assistant Professor POORNIMA G J



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru 560057.

2022-2023

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057



A MINI PROJECT REPORT

On

"Simon Game Challenge"

Submitted in Partial Fulfillment for the Award of the Degree of BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

DEEKSHITH H Y 1SG21CS020

MAHESH A R 1SG21CS047

GANESH PRASAD U 1SG21CS025

MEGHANATH R 1SG21CS051

Under the Guidance of

Prof. Poornima G J Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)

ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade 14/5, Chikkasandra, Hesaraghatta Main Road Bengalura

- 560057.

Sapthagirl College of Engine 7 1 Page Chikkasandra, Heartan and mod 1 Page

Sapthagiri College of Engineering

Chikkasandra, Hesaraghatta main Road, Bangalore-560057

(Affiliated to Visvesvaraya Technological University, Belgaum & Approved by AICTE, New Delhi)

(ISO 9001 : 2015 & 14001 : 2015 Certified Institution)

Accredited by NAAC with 'A' grade & accredited by NBA

Department of Computer Science & Engineering



COMPUTER



4th SEM (CSE)AY/Semester: 2022-23

"Mini-Project"

AUDIO BOOK

By

Sl No	Branch	Name of the student	Signature
1	CSE	ADITI ROY	ARay
2	CSE	ANINDITA GOSWAMI	Agrasmani
3	CSE	DRUTHI G RAO	Fruthe
4	CSE	DIVYASHREE B	Chuya.

Under the Supervision of

Project Supervisor / Proctor Signature

Class Teacher Signature

(Dr.Kamalakshi Naganna)

(Prof. Purniuma G J)

HOD- C.S.E(Department)Signature

(Dr. Kamalakshi Naganna)

Department of CSE, SCE

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Read

Bangalore-560.057

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI-590018, KARNATAKA.



A MINI-PROJECT REPORT

On "SPLITTR"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING in COMPUTER SCIENCE & ENGINEERING

Submitted By:

Avinash Kumar(1SG21CS011) Ayushi Gupta(1SG21CS012) Aryan Vaidya(1SG21CS009) Birajadar Prajwal(1SG21CS015) Antariksha Raman(1SG221CS007)

Under the Guidance of

Prof. Shwetha A(Assistant professor)

Prof. Poornima G(Assistant professor)

Prof. Hemalatha K(Assistant professor)



SAPT HAGIRI
College of Engineering

Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade 14/5, Chikkasandra,
Hesaraghatta Main Road

Page 1 | 14

Department of CSE

Sapthagiri College of Engineering Chikkasandra, Hesaraghana maad Bangalore- 560 057

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belgaum & Approved by AICTE, New Delhi)

Accredited by NAAC with A grade & Accredited by NBA (ISO 9001 : 2015 & 14001 : 2015 Certified Institution)



IV Semester: 2022-23/ Even

Mini Project - Report On

"STUDENT DATA MANAGEMENT"

Submitted By

SL No.	Branch /Semester & Section	(USN +)	Student Name	Signature
1/40 1	CSE-4A	1SG21CS061	PANKAJA S	Partajo s
2	CSE-4A	1SG21CS057	NETHRA M C	Sesting
3	CSE-4A	1SG22CS403	DIVYA P	Divya P
4	CSE-4A	1SG22CS402	BRUNDA M N	Bar
5	CSE-4A	1SG21CS046	LIKITHA G	eskildny

Under the Supervision of

POORNIMA G J

Assistant professor, Dept of CSE

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 500 857

CSE coordinator/HOD- Signature (Dr. Kamalakshi Naganna)



A MINI PROJECT REPORT

On

"SLIDING PUZZLE GAME"

Submitted in Partial Fulfillment for the Award of the Degree of BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Mariya Sharli P(1SG21CS049) HemaShree G(1SG21CS033) Harshitha M(1SG21CS030) Kusuma B(1SG21CS043)

Esther J(1SG21CS404)

Under the Guidance of POORNIMA G J Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Principal
Sapthagiri College of Engineering
Chikkeneda Kasa Sala Kowa

Sapthagiri College of Engineering

(Affiliated to Visvesvaraya Technological University, Belgaum & Approved by AICTE, New Delhi)

Accredited by NAAC with A grade & Accredited by NBA

(ISO 9001: 2015 & 14001: 2015 Certified Institution)

Department of Computer Science and Engineering



A Y/Semester: 2022-23/ Even

Mini Project - Report On

"ONLINE CLOTHING STORE"

Submitted By

SL No.	Branch /Semester & Section	USN	Student Name	Signature
1	CSE-4A	1SG21CS034	JANAVI R N	Janavi-R.N
2	CSE-4A	1SG21CS036	KAVYA N V	Kavya.n.v
3	CSE-4A	1SG21CS041	KUSHAL D	Kushalo
4	CSE-4A	1SG21CS044	KUSUMA H R	Kusuma H.R
5	CSE-4A	1SG21CS401	ANUSHA T P	Arugha TP

Under the Supervision of

PROF. POORNIMA G J

Assistant professor, Dept of CSE

CSE coordinator/HOD- Signature (Dr. Kamalakshi Naganna)

Sapthagirt College of E



A MINI PROJECT REPORT

On

"TIC TAC TOE GAME"

Submitted in Partial Fulfillment for the Award of the Degree of BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

AISHWARYA -1SG21CS004 AISHWARYA L-1SG21CS005 BHARATHI G P-1SG21CS013 BRUNDA H C - 1SG21CS016 LIKHITHA P - 1SG21CS045

Under the Guidance of

Prof. Poornima G J Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Chikkasandra, Hesaraghatta Kuas Bangalore: 550 007



A MINI PROJECT REPORT

On

"CHOOSE YOUR OWN ADVENTURE"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Deeksha R(1SG21CS019) Khushi L(1SG21CS039) Meghana H(1SG21CS050) Moni Shree M(1SG21CS054)

Under the Guidance of

Prof. Poornima G J Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Sapthagiri College of Engineering Chikkasandra, Hesaraphatta Road Eangalora, Sieu valv | Page



A MINI PROJECT REPORT

"Recipe Finder Application"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

MANOJ KUMAR N(1SG21CS048) DHANUSH SORGANVI(1SG21CS021) DARSHAN GOWDA V(1SG21CS018) BHARGAV GB(1SG21CS014)

Under the Guidance of

Prof. Poornima G J Assistant Professor



Department of Computer Science and Engineering (Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru – 560057, 2022-2023

Sapthagiri Gollege of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057

1 | Page



A MINI PROJECT REPORT

"ATM MANAGEMENT SYSTEM"
Submitted in Partial Fulfillment for the Award of the Degree of
BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

G V ABHISHEK JAI HARIN (1SG21CS024)
P P AVINASH(1SG21CS060)
ADARSH M (1SG21CS002)
ASHIQ KUMAR H(1SG21CS010)

Under the Guidance of

Prof. Poornima G J Assistant Professor



Department of Computer Science and Engineering (Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru – 56005 2022-2023

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore- 560 057



A MINI PROJEC Γ REPORT On

Resume Builder Web Application

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

MORANKUMAR HR (SG21CS052) NAGABHUSHAN B (1 SG21CS056) CHANDRIKA N (18C21CS017) NIKITHA A (18G2-CS059)

Under the Guidance of

Prof. Poornina G J Assistant Profe sor



Department of Computer Science and Engineering (Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru – 560057.

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road 1 | Page Bangalore- 650 057



A MINI PROJECT REPORT On

"WORDLE (Word Game)"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

1SG22CS067 PRABHAT RAI 1SG22CS069 PRAJWAL PATEL A N

1SG22CS080 SHRISHA S 1SG22CS081 S V MURALI

Under the Guidance of Prof. SHWETHA AB



Engineering Department of Computer and Science

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade 14/5, Chikkasandra, Hesarghatta Main Road Bengaluru – 560057.

2022-2023

Principal
Papthagiri College of Engineering

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

Bengaluru-560057

Department of Computer Science and Engineering

(Accredited by NBA)



CERTIFICATE

Certified that the Project Work entitled "Wordle (Word game)" carried out by Prabhat Rai (1SG22CS067), Prajwal Patel (1SG22CS069), Srisha (1SG22CS081), Murali (1SG22CS080), bonafide students of Sapthagiri College of Engineering, in partial fulfillment for the award of Bachelor of Engineering in Computer Science and Engineering of Visvesvaraya Technological University, Belagavi during the academic year 2022-2023. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the report deposited in the Department Library.

Signature of the Guide Prof. Shwetha A B

Signature of the HOD Dr. Kamalaksh Naganna

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta R.... Bangalore- 560 057



A PROJECT SYNOPSIS

On

"Diagnosis of Parkinson's Disease from MRI Images using ResNet Deep Learning Model"

Submitted in Partial Fulfillment for the requirement of VII Semester

of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

KEERTHANA S 1SG20CS054 NIKSHITHA K 1SG20CS067 DYUTHI A I 1SG20CS035 AISHWARYA LAKSHMI R 1SG20CS005

Under the Guidance of

Prof. Roopa Banakar Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING TIGGSPAL

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE: New Delhi) Engineering ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade Hesaraghatta Road 14/5, Chikkasandra, Hesarghatta Main Road Chikkasandra, Hesarghatta Main Road Bangalore- 560 057

2023-2024





A MINI PROJECT REPORT

On

"DAILY TASK PLANNER"

Submitted in Partial Fulfilment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Sowmesh S(1SG21CS106)

Shashank U(1SG21CS090)

Sinchana nagesh(1SG21CS102)

Saniha S havanur(1SG21CS086)

Under the Guidance of

Prof. Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICPE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

rincipal

Sapthagiri College of Engineering



A MINI PROJECT REPORT

On

"EVENT MANAGEMENT SYSTEM" Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING In

COMPUTER SCIENCE & ENGINEERING

Submitted By:

NAME	USN	SIGNATURE
RUCHITHA N	1SG21CS078	Ruchitha.N.
SHILPA M	1SG21CS095	thill. M
SHRINIDHI S	1SG21CS097	Shanielli
SNEHA SAMANVITHA	1SG21CS103	Syche

Under the Guidance of Prof. Hemalatha K
Assistant professor



Department of Computer Science and Engineering (Accredited by NBA) SAPTHAGIRI COLLEGE OF ENGINEERING

Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi (Accredited by NAAC with 'A' Grade), (ISO 9001 - 2015 & 14001 2015 Certified) 14/5, Chikkasandra, Hessarghatta Main Road Bangalore \$60057

Principal
Sapthagiri College of Engineering
Chikkasandra, Heseraghana



A MINI PROJECT REPORT

On

"STOCK PREDICTION ANALYSIS USING PYTHON AND MACHINE LEARNING"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING ...

COMPUTER SCIENCE & ENGINEERING

Submitted By:
Vasanth G(1SG21CS120)
Sourabh A K(1SG21CS105)
Vibhavasu N B(1SG21CS121)
Suhas R(1SG21CS108)

Under the Guidance of

Prof. Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Principal

Sapthagiri College of Engineering Chikkasandra, Heseraghalta Road Bangalore- Sou 067



A MINI-PROJECT REPORT

On

"Emotion Music Recommendation System"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE & ENGINEERING

Submitted By:

SAKSHI VERMA(1SG21CS082) RUDRANSH BHARDWAJ(1SG21CS079) SNEHA VINOD AGARWAL(1SG21CS104) SHUBHAM SINGH(1SG21CS098)

Under the Guidance of

Prof. Hemalatha K

(Assistant professor)



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade 14/5, Chikkasandra,
Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

PIHODAL

Department of CSE

Sapthagiri College of Engineering

Page 1 | 17

Hikkasanden Hasaranharia Kuzui

Bangalore- 550 057



A MINI PROJECT REPORT

On

"FLIPPING TILES {MEMORY GAME}"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERINGIN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Shwetha K (1SG21CS100) Supriya S Hegde (1SG21CS109) Thanushree H M (1SG21CS114) Spandana H S (1SG21CS126)

Under the Guidance of

Prof. Hemalatha.K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main

RoadBengaluru - 560057.

2022-2023

Principal
Sapthagirl College of Engineering

Chikkasandra, Hesaranhatta kuad

Bangaiore-510 sev



A MINI PROJECT REPORT

On

"GUI MARKSHEET"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF

ENGINEERINGIN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Yashaswini. T(1SG21CS123)

Tejaswini.M(1SG21CS113)

Rajashree.C(1SG21CS069)

Princy Dey(1SG21CS067)

Under the Guidance of

Prof. Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

14/5, Chikkasandra, Hesaraghatta Main

RoadBengaluru - 560057.

2022-2023

Principal

Sapthagiri College of Engineering

Chikkasandra, Hasaraphalia Reze

1



A MINI PROJECT REPORT On

"AI CHATBOT"

Submitted in Partial Fulfillment for the Award of the Degree of BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:
Rishav Raj(1SG21CS075)
Rohit Kumar(1SG21CS077)
Shwetang(1SG21CS099)
VikashKumar Gupta(1SG21CS122)

Under the Guidance of

Prof. Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade 14/5, Chikkasandra, Hesaraghatta Main Road Bengaluru

-560057.

2022-2023

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Rudu

Bangalore-560 067



A MINI PROJECT REPORT

On

"Face Recognition System"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Rajeev Kumar(1SG21CS070) Ravi B Tubaki(1SG21CS073) Rishu Kumar Sureka(1SG21CS076) Shashi Vardhan(1SG21CS092)

Under the Guidance of

Prof. Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaranhatta 1999 age
Eangalore Source



A MINI PROJECT REPORT

On

"ATM MACHINE"

Submitted in Partial Fulfillment for the Award of the Degree of BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By: Shashi.M.N(1SG21CS091) Shilpa.C.R(1SG21CS094) Syeda Zynab(1SG21CS110) Revathi.D(1SG21CS074)

Under the Guidance of

Prof. Hemalatha.K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Sapthagiri College of Engineeris

1 | Page



A MINI PROJECT REPORT

On

"DATABASE MANAGEMENT WEBSITE"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF

ENGINEERING IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Sameer S(1SG21CS083)

13

Sandesh G C(1SG21CS084)

Sharan Teja K G(1SG21CS088)

Thomas Jacob T(1SG21CS115)

Mohan Krishna P(1SG22CS406)

Under the Guidance of

Prof. Hemalata K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

14/5, Chikkasandra,

Hesaraghatta Main Road,

Bengaluru - 560057.

2022-2023

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

Bangalors bound



A MINI PROJECT REPORT

On

"LIBRARY MANAGEMENT SYSTEM USING UI"

Submitted in Partial Fulfillment for the Award of the Degree of
BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

S Likhith(1SG21CS080) Praveen J (1SG21CS066) Rajesh Jana (1SG21CS071) Prajwal Gowda (1SG2CS064)

Under the Guidance of

Prof . Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road

Bangalore-560 057 1 | Page



A MINI PROJECT REPORT

"UNBLOCKED GAMES SITE"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF **ENGINEERING**

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Sanjanaa BA(1SG21CS087) Sheethal S(1SG21CS093)

Pratiksha Ambesange(1SG21CS065) Poornima B(1SG21CS063)

Under the Guidance of

Prof. Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

Affillated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.) ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru

2022-2023

Principal Sapthagiri College of Engineering

Chikkasandra, Hesaraghalla koad

Bangalore- #- 437



A MINI PROJECT REPORT On

"ID CARD GENERATOR WITH QR CODE"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Rakshitha C(1SG21CS072)

Shreya P(1SG21CS096)

Sahana S(1SG21CS081)

Spoorthi B P(1SG21CS107)

Sangeetha M(1SG21CS085)

Under the Guidance of

Prof. Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Principal
Sapthagiri College of Engineerin
Chikkasandra, Hesaraghatta Rose



A MINI PROJECT REPORT

On

"PROJECT APPROVAL SYSTEM"

Submitted in Partial Fulfillment for the Award of the Degree of
BACHELOR OF
ENGINEERING IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Monisha V(1SG22CS407)

Nirmala S N(1SG22CS408)

Sinchana T D(1SG22CS409)

Vishnu Dashan H (1SG22CS410)

Yashwanth N (1SG22CS411)

Under the Guidance of

Prof. Hemalatha K Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru-560057.

2022-2023

Principal

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Road Bangalore-560 057



A MINI PROJECT REPORT

On

"OCR APPLICATION"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Zain Habib (1SG21CS125)

Under the Guidance of Prof. Hemalatha K Assitant Professor



Department of Computer Science and Engineering (Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)

ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade
14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Sapthagiri College of Engineering Chikkasandra, Hesaraghatta Ross Bangalore- 560 057

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BELAGAVI-590018, KARNATAKA.



A MINI PROJECT REPORT

On

"WEATHER FORECASTING"

Submitted in Partial Fulfillment for the Award of the Degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE & ENGINEERING

Submitted By:

Tejas A M (1SG21CS112)

Varun N(1SG21CS118)

Udaya shankar (1SG21CS121)

Varun P(1SG21CS119)

Yashwanth kumar T S (1SG21CS124)
Under the Guidance of

Prof. Hemalatha K V Assistant Professor



Department of Computer Science and Engineering

(Accredited by NBA)

SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi& Approved by AICTE, New Delhi.)
ISO 9001-2015 & 14001-2015 Certified, Accredited by NAAC with 'A' Grade

14/5, Chikkasandra, Hesaraghatta Main Road

Bengaluru - 560057.

2022-2023

Principal
Sapthagiri College of Engineering
Chikkasandra, Hasaradhaka koad

Rangalora Sevios?