

SARASWATI Education Society's SARASWATI Institute of Technology Learn Live Achieve and Contribute

Learn Live Achieve and Contribute Kharghar, Navi Mumbai - 410 210.

Department of Information Technology

Semester:		Year:2023-24 SUBJECT : Object oriented programming	
		Year:2023-24 SUBJECT : Object oriented programming MICROPROJECT NAME	
ROLL NO	Name of Student		CO Mapped
1	VIJIT VISHWANATH SATPUTE	Digital Clock: Create a console-based digital clock that displays the current	
2	RATHOD PRATIK VIJAY	time and updates in real-time.	C201.2
3	MENDADKAR PRANESH HARISHCHANDRA		
4	AARYA HEMANT MHETRE		
5		Simple Paint Application: Develop a basic paint program that allows users to	
2	SHIROLE KRUSHNA DNYANESH	draw shapes and lines using the console.	C201.5
6	GORAVE HARSHVARDHAN PRAKASH	· · · · · · · · · · · · · · · · · · ·	
7	JADHAV KOMAL SAYAJIRAO		
8	GHUTUKADE KRISHNA SUBHASH	BMI Calculator: Build a program that calculates the Body Mass Index (BMI)	C201.2
9		based on user input for weight and height.	6201.2
	BIRAJADAR GAURAV NAGESH		
10	NARVEKAR SHRAVANI VIVEK	Unit Converter: Design a program that converts units like length, weight, or volume based on user input.	C201.5
11	DHAKWAL SANSKAR SANJAY		
12	RAY YUVRAJ RAMPRAWESH		
13	RASAL HIMANSH	Basic Alarm Clock: Create a simple alarm clock that plays a sound or displays a message at a specified time.	C201.5
14	VENDE PRANAV NITIN		
15	YADAV SANDHYA ANKUSH	a message at a specified time.	
16	KAMBLE RUDRA JITENDRA		
17	SALVE ANKIT YESHUDAS	Morse Code Translator: Build a program that translates text to Morse code	C201.3
18	KHAN ZAARA ABDUL KALAM	and vice versa.	
19	NIHAL PRAVIN MISHRA		
20	PAWAR VAISHNAVI DHONDIBA	Basic Web Browser: Develop a text-based program that can retrieve and	c201.1
		display web pages by making HTTP requests.	C201.4
21	TANDEL APEKSHA VINOD		
22	KHILLARI VAISHNAVI DIGAMBER	Random Number Generator: Implement a program that generates random	
23	MALI AARYAN NARAYAN	numbers within a specified range.	C201.3
24	TANDEL DHANASHREE DATTATREY	numbers mann a speaned range.	
25	TANKAR AYUSH SANTOSH	Simple Tout Editor: Design a basis tout aditas that all	
26	KALE KUNAL SANDESH	Simple Text Editor: Design a basic text editor that allows users to create,	C201.5
27	PAWADE PRATHAMESH PRAVIN	edit, and save text files.	
28	SMIT SUNIL PATIL		
20	SALUNKHE RAHUL SUNIL	ASCII Art Generator: Create a program that converts images or text into	C201.5
30	SHIVANKAR MRUNMAYEE PRAVIN	ASCII art representations.	0201.5
	SHIVANKAK MIKONMATEE TRAVIN SHINDE SNEHA CHANGDEO		
31		Basic Chess Game: Build a simple text-based chess game where two players	6204 5
32	CHAVAN ANIRUDDHA MARUTI	can make moves on a chessboard.	C201.5
33	KOLI SUYOG PRALHAD		
34	THAKUR YASH GIRISH	Password Congrator: Develop a program that generates strong and random	
35	NAIK AYUSH ASHWIN	Password Generator: Develop a program that generates strong and random	C201.5
36	BISHT SHUBHAM JAGDISH	passwords based on user preferences.	
37	VICHARE RUSHIKESH SHEKHAR		C201.4 C201.5
38	CHAVARKAR MANTHAN RAMCHANDRA	Basic Morse Code Game: Create a game that displays Morse code and asks	
39	MAHALE SHREYA DNYANDEV	the player to guess the corresponding letter.	
40	SAIRAJ NITIN PATIL		
		Basic Music Player: Design a program that plays audio files (such as WAV or	
41	GHUTUKADE AMIT AGATRAO	MP3) using a simple user interface.	
42	KHISMATRAO BHUMI HEMANT		
43	KARANGUTKAR SHREYAS VIRENDRA	Basic Database System: Implement a program that allows users to add,	C201.3
44	PAWAR YUVRAJ SUHAS	retrieve, and update records in a simple database.	
45	DHOTRE VARSHA RAVI	······	
46	AHUJA RATIKA DEEPAK	Simple Encryption/Decryption Tool: Develop a program that encrypts and	C201.5
47	KAMBLE SANGRAM		
48	GARJE GAURAV AJINATH	decrypts text using a basic algorithm like a substitution cipher.	
49	PARTH PRASHANT GAWKAR		
50	VAIBHAVI GUND	Basic Text Search Tool: Create a program that searches for a specific	C201.4
51	BANGAR SAMRUDDHI RAJARAM	keyword in a given text or file.	0201.4
52	SHIRKE KOMAL SHAMSUNDAR		
-		Basic Calculator with Memory: Enhance the calculator project by adding	C201.5
53	MHATRE SWARAJ BALIRAM	memory functions (M+, M-, MR, MC).	
54	UPADHYE PRITASHA RAJESH		
55	SAWANT SAHIL PRUTHVIRAJ	Basic Hangman Game: Design a simple text-based Hangman game where	
56	YELKAR ARYAN CHANDRAKANT	players guess letters to complete a word.	C201.4
57	DHUMAL SHRANNYA PRITESH	players gaces letters to complete a word.	
58	TAKLE JAY HIRA	Pacie Web Screper Implement a program that extracts data free sectors	
59	SHINDE POOJA DEEPAK	Basic Web Scraper: Implement a program that extracts data from a website and displays it in the console.	C201.4
60	PAWAR SOHAM SUNIL		
61	KUMKAR ADITYA SHANTARAM	Simple Password Manager: Create a program that stores and manages	
62	JAGADALE SANSKRUTI SUBHASH		C201.5
63	MATHANE RUSHIKESH SANTOSH	passwords for different accounts.	C201.5
64	CHAUDHARI OMKAR RANDHIR	Basic Stopwatch: Create a stopwatch application that can start, stop, and reset the timer.	
65	PARAB VAIBHAV KRISHNAKANT		C201.3
66	PATIL PRANAV HIRALAL		
67	DATE SANKALPA PRABHAKAR	simple Calendar. Build a dasic Calendar program that displays a month's calendar based on user input.	C201.3
68	KANASKAR SARTHAK ASHOK		
69	TAMBE MANSI BHIMAJI		
70	KHAMKAR VAISHNAVI NANDKISHOR		
71	DAHIPHALE GANESH GOVIND	Personal Diary: Build a console-based diary application where users can write and read entries	C201.3
72	PATIL ANUSHKA RAJENDRA		

73	VEDPATHAK ATHARVA SHRIKANT	Password Generator: Develop a program that generates strong and random passwords based on user preferences.	C201.5
74	YADAV GAURAV SHIVSHANKAR		
75	GAIKWAD ADHIK KISAN		

Assigned By:				
Mr. Ravi Pawar				

HOD IF: Mr. Arjun Kadam