

Open Source Club

Let's code for a better future



B.S. Abdur Rahman®
Crescent
Institute of Science & Technology
Deemed to be University u/s 3 of the UGC Act, 1956

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

OPEN SOURCE CLUB PRESENTS

The Great Python Gauntlet – Level 1: Brain Bytes
4th February 2025- 10th February 2025

CLUB COORDINATOR

HOD/CSE

**Objective:**

This event aims to assess students' understanding of Python concepts and their ability to apply problem-solving skills, enhancing their technical proficiency, which is crucial for placements.

Outcome:

The event prepares students for industry expectations by bridging the gap between academic learning and real-world applications. By the end, participants will be better equipped to tackle placement assessments and excel in software development roles.

Participants:

S.no	Program (B.TECH)	Year of study	Sec	Venue	Date	No.of.Participants
1.	CSE	3 rd	A	ES 301	04.02.2025	52
2.	CSE	3 rd	B	ES 302	04.02.2025	63
3.	CSE	3 rd	C	ES 303	04.02.2025	62
4.	CSE	3 rd	D	ES 304	04.02.2025	60
5.	AI&DS	3 rd	A	CC LAB 1&2	05.02.2025	41
6.	AI&DS	3 rd	B	ES 303	06.02.2025	50
7.	CSE(CS)	3 rd	A	ES 303	06.02.2025	47
8.	CSE(IOT)	3 rd	A	CC LAB 1&2	10.02.2025	35



Total no of Participants:410

EVENT VENUE

S.NO	DATE	NAME OF THE BRANCH	VENUE	TIMINGS
1	4.2.25	CSE A	ES 301	11.00 AM -12.30 PM
2	4.2.25	CSE B	ES 302	11.00 AM -12.30 PM
3	4.2.25	CSE C	ES 303	11.00 AM -12.30 PM
4	4.2.25	CSE D	ES 304	11.00 AM -12.30 PM
5	5.2.25	AI&DS B	CC LAB1&2	9.30 AM -11.00 AM
6	6.2.25	CSE (CS)	ES 303	2.30 PM –4.00 PM
6	6.2.25	CSE (IoT)	ES 303	2.30 PM –4.00 PM
7	10.2.25	AI&DS A	CC LAB1&2	11.00 AM -12.30 PM

About the Event:

The event is designed to evaluate and enhance students' understanding of Python programming while strengthening their problem-solving skills. Targeting third-year students from CSE, AI&DS, CS, and IoT disciplines, it aims to bridge the gap between academic learning and real-world technical assessments. With 410 participants, the event spans multiple dates and venues, providing hands-on coding experience similar to placement assessments. Through this initiative, students gain exposure to competitive coding, debugging techniques, and industry expectations, preparing them for technical interviews and software development roles.

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THE GREAT PYTHON « GRAUNTLET »

PRELIMS
LEVEL 1: BRAIN BYTES

**FROM 4TH TO 10TH
FEBRUARY 2025
EXCLUSIVELY FOR THIRD
YEAR STUDENTS!**



CONVENORS
DR. SHARMLA SHANKAR
(DEAN/SCIMS)
DR. AISHA BANU W
(HOD/CSE)



PROGRAM ORGANISERS
MS. S. KHATHIJATH FARIHA
ASSISTANT PROFESSOR
MRS C. PREETHI
ASSISTANT PROFESSOR
MRS VETRI PRIYA. M
ASSISTANT PROFESSOR

PROGRAM COORDINATORS
DR. S. SHARON PRIYA
ASSOCIATE PROFESSOR
MRS. A. SOUNDARIYA
ASSISTANT PROFESSOR
MRS. S. AMSAVALLI
ASSISTANT PROFESSOR

GLIMPSE OF THE EVENT

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THE GREAT PYTHON GRAUNDLET PRELIMS





THE GREAT PYTHON GAUNTLET PRELIMS



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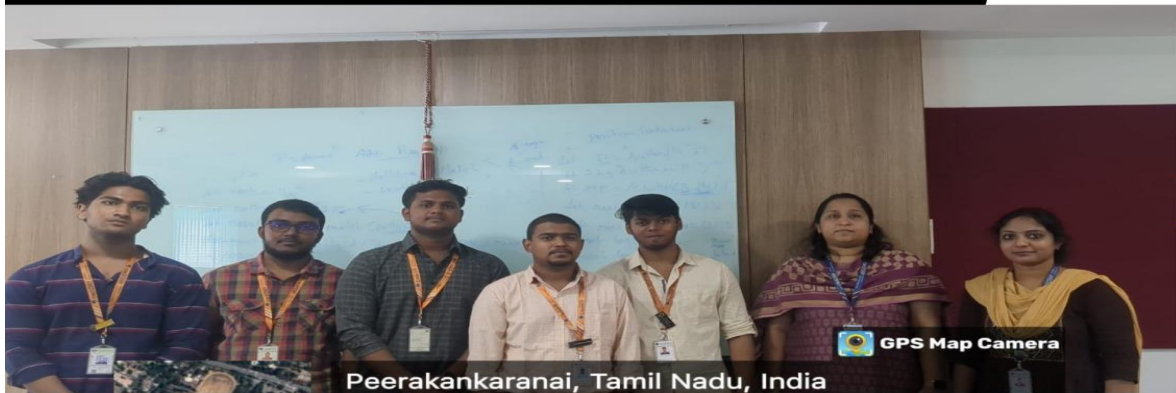
Open Source Club

Let's code for a better future

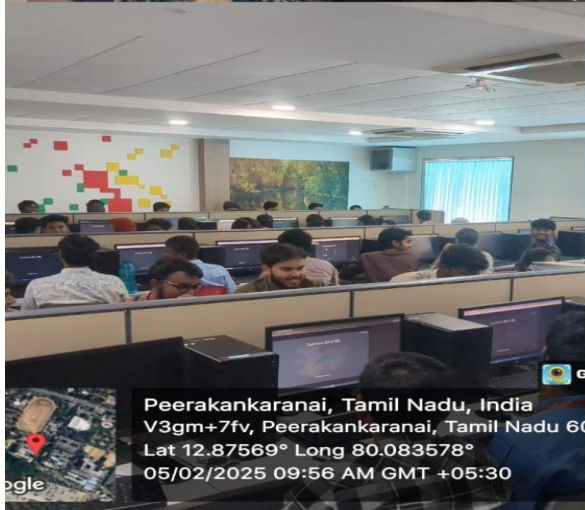


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GST Road, Vandalur, Chennai 600 048

THE GREAT PYTHON GAUNTLET PRELIMS



Peerakankaranai, Tamil Nadu, India



Peerakankaranai, Tamil Nadu, India
V3gm+7fv, Peerakankaranai, Tamil Nadu 603210, India
Lat 12.87569° Long 80.083578°
05/02/2025 09:56 AM GMT +05:30

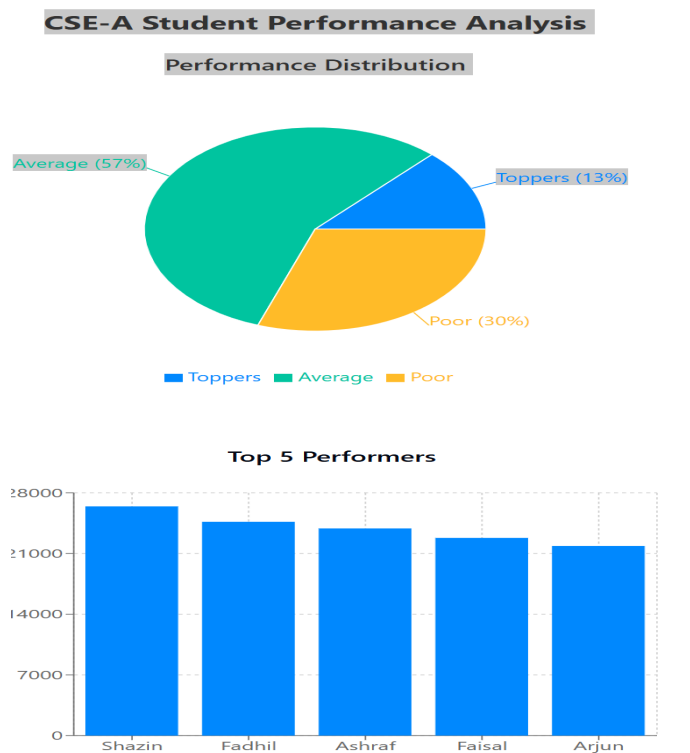


Peerakankaranai, Tamil Nadu, India
V3gm+7fv, Peerakankaranai, Tamil Nadu 603210, India
Lat 12.875704° Long 80.083573°
05/02/2025 10:16 AM GMT +05:30



PRELIMS BRAIN BYTES WINNER LIST

CSE A



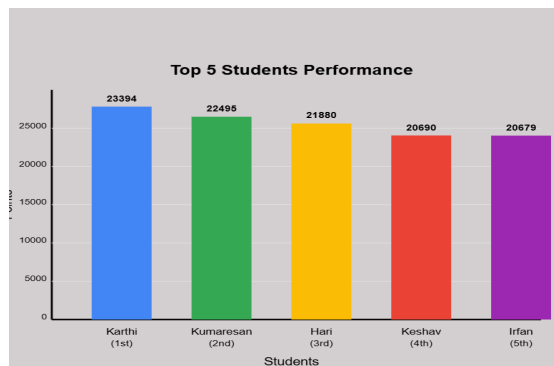
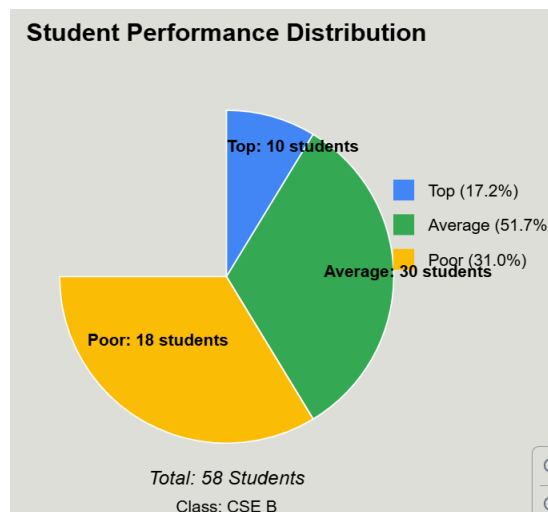
TOPPERS LIST:

S.NO	NAME	RRN	RANKING
1.	SHAZIN	220071601028	I
2.	FADHIL	220071601027	II
3.	ASHRAF	220071601039	III



4.	FAISAL	220071601063	IV
5.	ARJUN	220071601035	V

CSE B



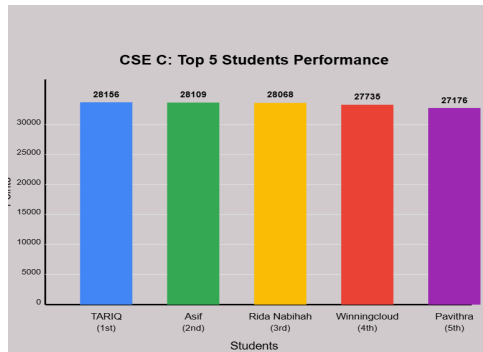
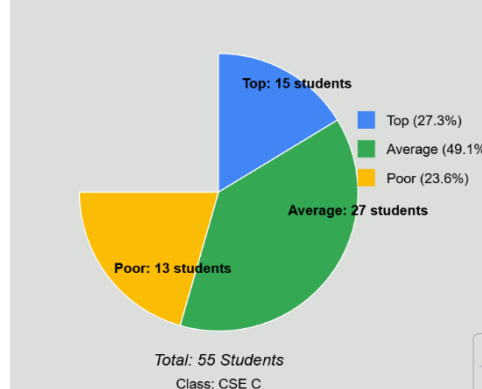
TOPPERS LIST:

S.NO	NAME	RRN	RANKING
1.	KARTHI	220071601105	I
2.	KUMARESAN	220071601092	II
3.	HARI	220071601104	III
4.	KESHAV	220071601107	IV
5.	IRFAN	220071601081	V



CSE C

CSE C: Student Performance Distribution



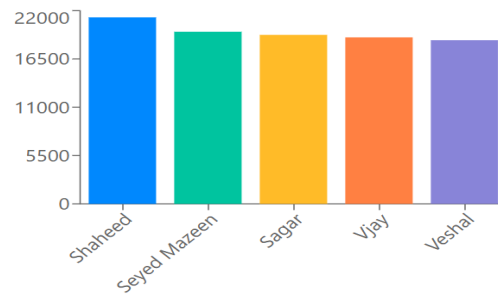
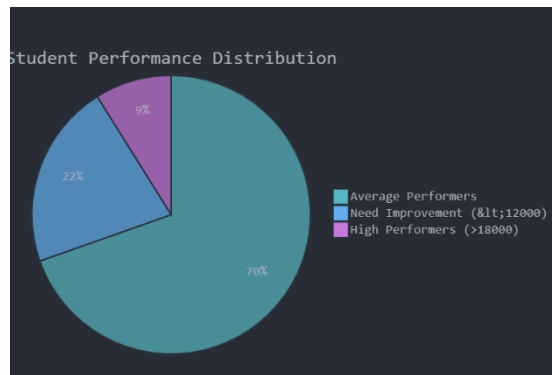
TOPPERS LIST:

S.NO	NAME	RRN	RANKING
1.	TARIQ	220071601173	I
2.	ASIF	220071601181	II
3.	RIDA NABIHAH	220071601207	III
4.	FADHIL	220071601161	IV



5.	PAVITHRA	220071601198	V
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CSE D



TOPPERS LIST:

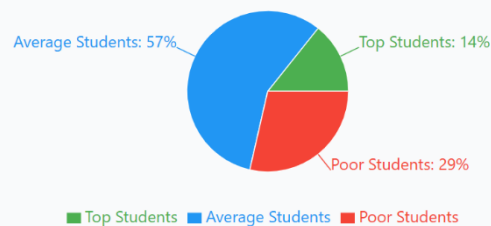
S.NO	NAME	RRN	RANKING
1.	SHAHEED	220071601229	I
2.	SEYED MAZEEN	220071601227	II
3.	SAGAR	220071601212	III
4.	VJAY	220071601270	IV



5.	VESHAL	220071601269	V
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INTERNET OF THINGS

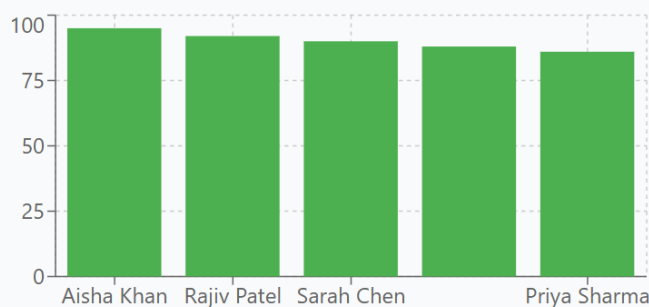
Student Performance Distribution



Performance Breakdown



Top 5 Performers



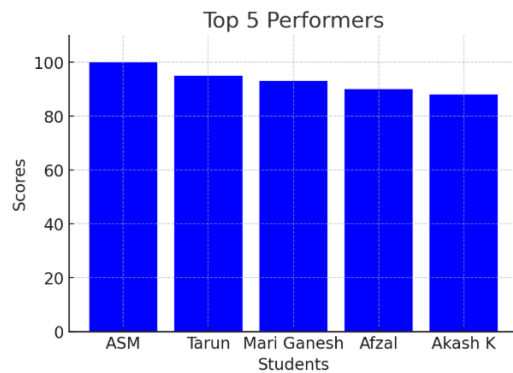
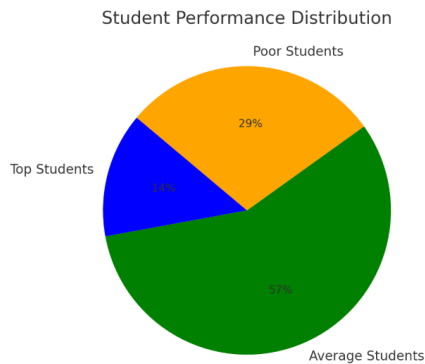
TOPPERS LIST:

S.NO	NAME	RRN	RANKING
1.	PRABU	220191601045	I
2.	RAKESH	220191601047	II



3.	KAKI IMADUDDIN	220191601025	III
4.	JANA	220191601023	IV
5.	DHARUN	220191601010	V

CYBER SECURITY



TOPPERS LIST:

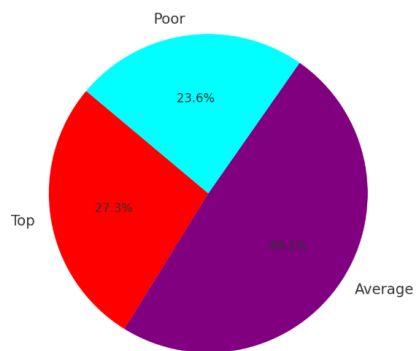
S.NO	NAME	RRN	RANKING
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1.	NALAN	220181601034	I
2.	THARUN	220181601062	II
3.	MARI GANESH	220181601018	III
4.	AFZAL	220181601020	IV
5.	AKASH K	220181601006	V

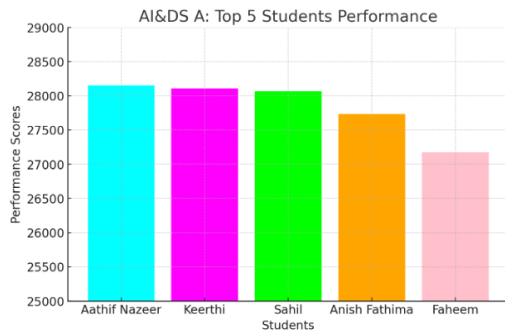
AI&DS A

AI&DS A: Student Performance Distribution



Total: 41 Students

Class: AI&DS A



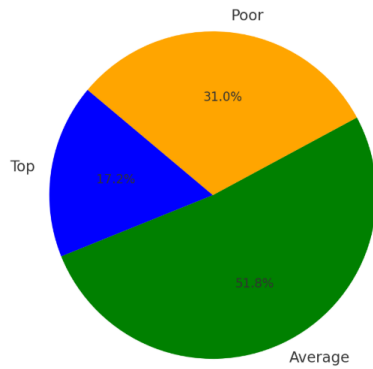
TOPPERS LIST:

S.NO	NAME	RRN	RANKING
1.	AATHIF NAZEER	220171601001	I
2.	KEERTHI	220171601039	II
3.	SAHIL	220171601062	III
4.	ANISH FATHIMA	220171601017	IV
5.	FAHEEM	220171601026	V

AI&DS B

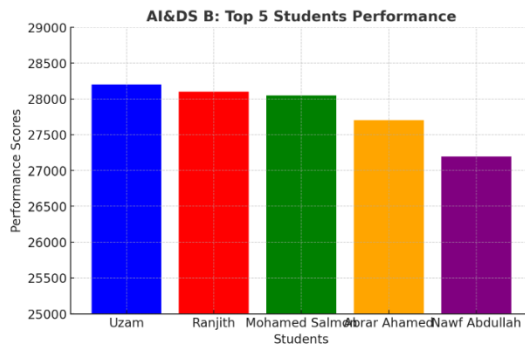


AI&DS B: Student Performance Distribution



Total: 50 Students

Class: AI&DS B



TOPPERS LIST:

S.NO	NAME	RRN	RANKING
1.	UZAM	220171601074	I
2.	RANJITH	220171601088	II
3.	MOHAMMED SALMON	220171601070	III
4.	ABRAR AHAMMED	220171601101	IV
5.	NAWF ABDULLAH	220171601081	V



S.NO	NAME	CLASS	SECTION
1.	AATHEKA	CSE	A
2.	FAHEEMA	CSE	A
3.	ARU	CSE	A
4.	FARHAAN	CSE	A
5.	ADNAN	CSE	A
6.	GOKUL	CSE	B
7.	KALAIYARASAN	CSE	B
8.	AAABIB	CSE	B
9.	JENIFER	CSE	B
10	HARIHARAN	CSE	B
11.	ANAS	CSE	C
12.	NISHAN	CSE	C
13.	MOHAMED IRFAN	CSE	C
14	PUROSHOTHAMAN	CSE	C
15.	HARSHITHA	CSE	C



16.	SANTHOSH	CSE	D
17	SIDDIK	CSE	D



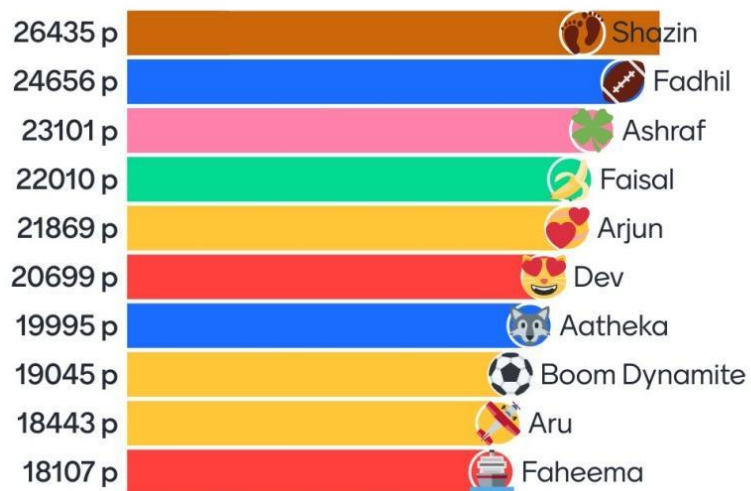
S.NO	NAME	CLASS	SECTION
18.	SHIFANA	CSE	D
19.	THARANI	CSE	D
20.	SYED ROSHAN	CSE	D
21.	IRFAAN	CSE(CS)	A
22.	RAIYAAN	CSE(CS)	A
23.	LOKESH	CSE(CS)	A
24.	KESHAV	CSE(CS)	A
25	JUMAIL	CSE(IOT)	A
26.	FARIH MOHAMMED	CSE(IOT)	A
27.	SUBAITH	CSE(IOT)	A
28.	NAFEES	CSE(IOT)	A
29.	KAIF	CSE(IOT)	A
30.	SAMEER	AI&DS	A
31.	ASLAM	AI&DS	A
32.	ASHRAF	AI&DS	A
33.	ADNAN	AI&DS	B



34.	ANWERSHAH	AI&DS	B
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Leader board :CSE A

Quiz leaderboard



CSE B



Quiz leaderboard

200%

22442 p		Frosty
21528 p		Kumaresan
20938 p		220071601081Hari Yegaappan
20556 p		220071601130 MOHAMED ANAS M
19865 p		Madhu Mitha L
19766 p		Keshav
19759 p		Irfhan
18874 p		220071601071
18705 p		LOKESH S
18088 p		220071601080

CSE(IOT)



Join at menti.com | use code 56114747

Mentimeter

Quiz leaderboard

38265 p		PETER PRABHU J
34646 p		Rakesh
34296 p		Frosty
34294 p		Jana
33907 p		Dharun
33316 p		Mohamed Anas
33059 p		Abrar
32480 p		Mohammed
32391 p		Raiyan
31782 p		Mathankumar S

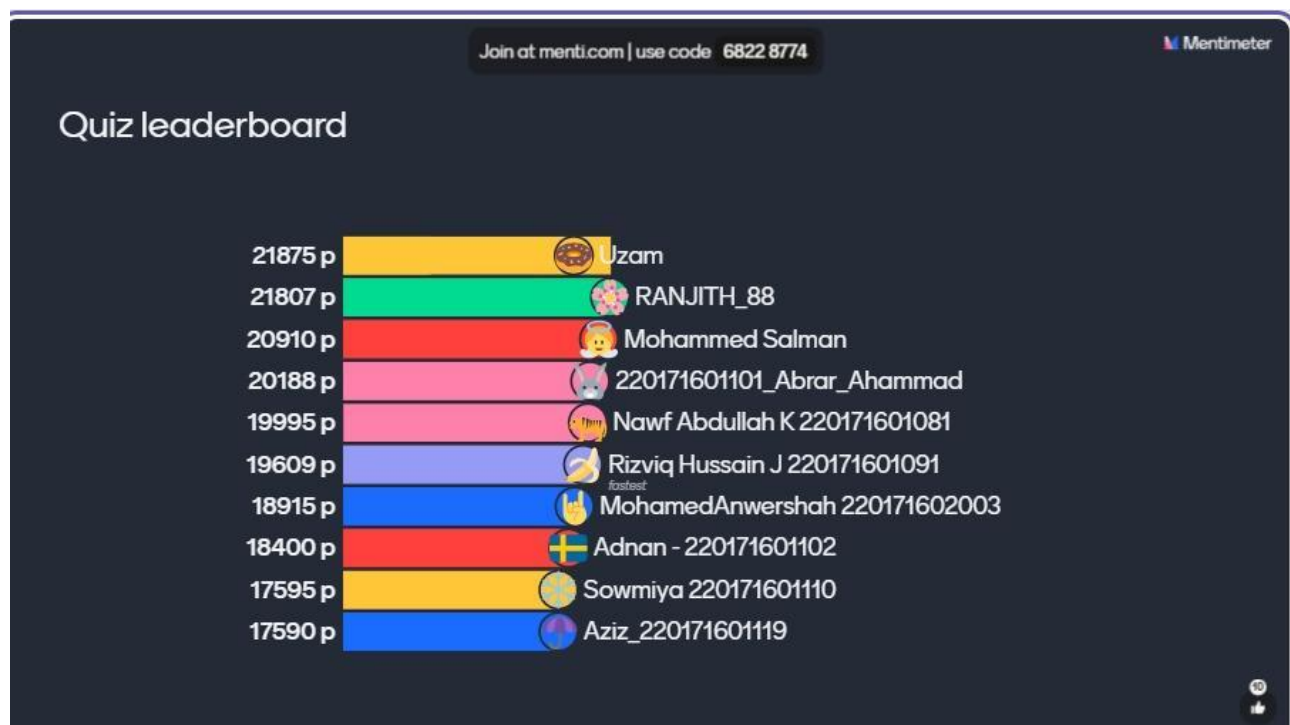
CSE C

Quiz leaderboard

28156 p		TARIQ
28109 p		Asif
28068 p		Rida Nabihah
27735 p		Winningcloud
27176 p		Pavithra
27027 p		Mohammed Faheem
26864 p		Mohammad Muaazuddin
26863 p		RIZWANA BEGAM
26634 p		Mohamed Imad S
26177 p		Muthu praveen



AI&DS B



CSE D



QUIZ LEADERBOARD

21232 p		Shaheed
19594 p		Seyed Mazeen
19238 p		 Sagar
18953 p		 Vjay
18632 p		 Veshal
18622 p		Zuhair
18319 p		Sarifa shifana
18073 p		 Siddik
18030 p		 Santhosh
17818 p		SUMZ

CSE(CS)



Quiz leaderboard



AI&DS A



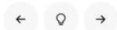
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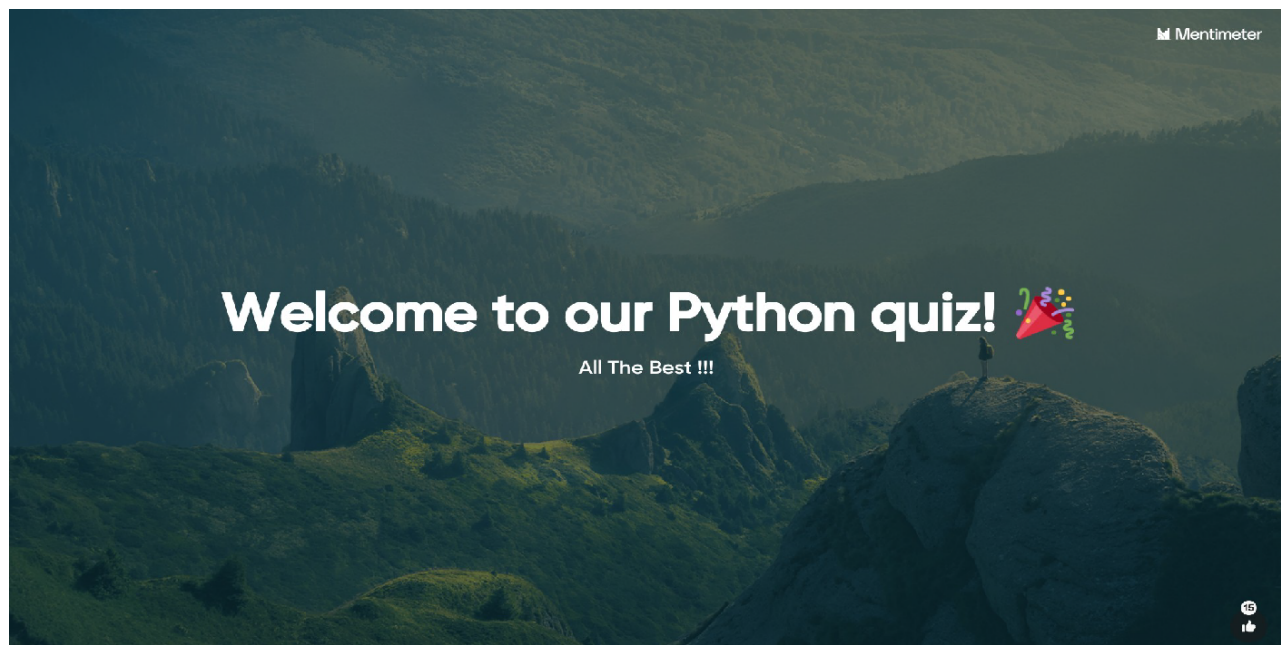
Mentimeter

Quiz leaderboard

27148 p		Aathif Naseer - 220171601001
24388 p		Keerthi220171601039
21372 p		Sahil
21221 p		Anish fathima 220171601017
20953 p		Faheem_220171601026
20731 p		Aakif 220171601063
20384 p		Aseem 22017160101
20228 p		rahman
19924 p		Sameer 56
19838 p		DEVENDRAN 220171601023



SAMPLE QUESTIONS





9. What will be the result of the following code?

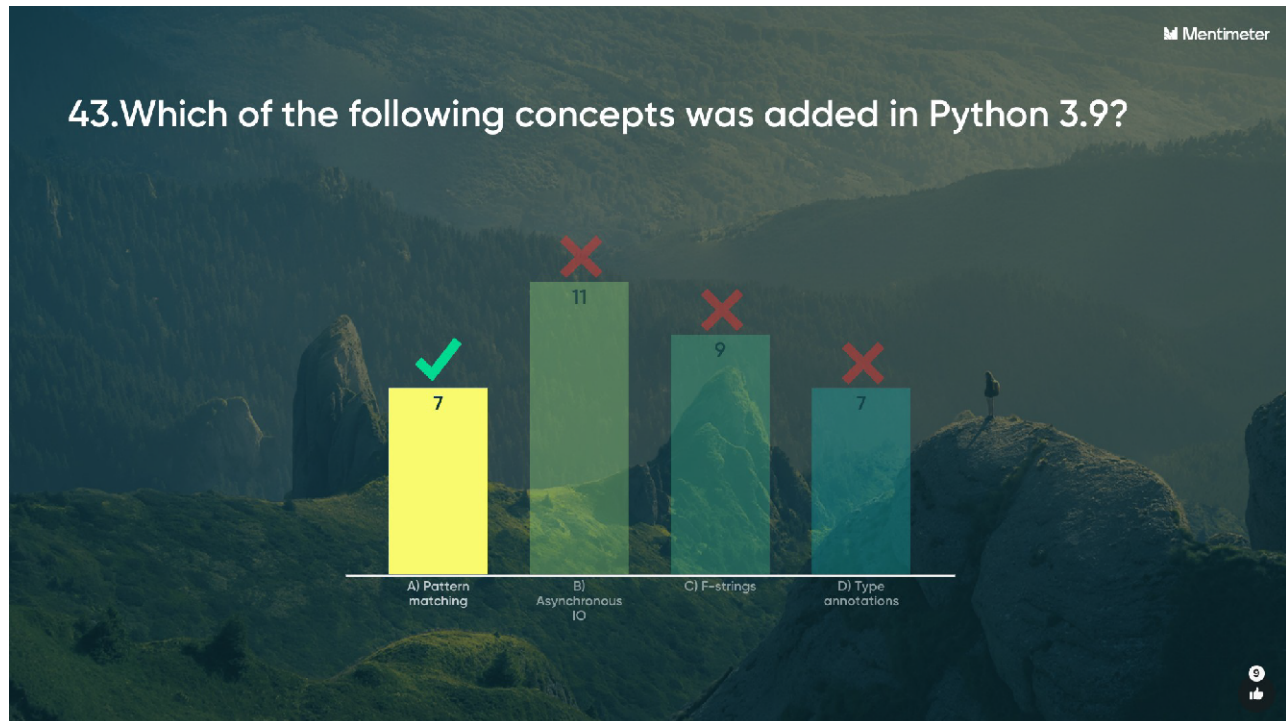
```
python
def recursive_sum(n):
    if n == 0:
        return 0
    else:
        return n + recursive_sum(n - 1)

print(recursive_sum(-1))
```



3. Which decorator can be used to cache function outputs in Python?





PARTICIPANTS FEEDBACK



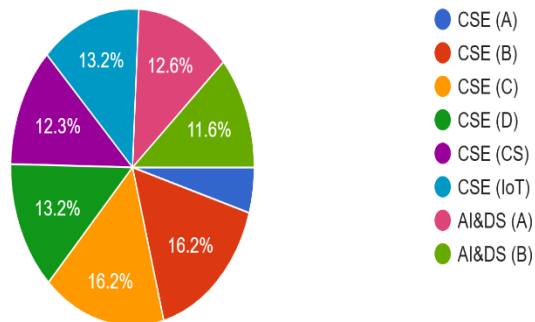
Form_Response1	Email Address	Name of the candidate	RRN	Branch & Section	How would you rate your overall experience w	Did you find the quiz engaging and interestir
2/4/2025 11:57:03	220071601131@crescei	Mohamed Arsath	220071601131	CSE (B)	Excellent	Yes
2/4/2025 11:57:13	220071601129@crescei	Mohamed Anas M	220071601129	CSE (B)	Excellent	Yes
2/4/2025 11:57:23	haamidhaja@gmail.com	Haamid	22071601078	CSE (B)	Excellent	Yes
2/4/2025 11:57:29	md.hisham1985@gmail.	Mohamed Hisham	220071601135	CSE (B)	Excellent	Yes
2/4/2025 11:57:42	idriskba210@gmail.com	MOHAMED IDRIS	220071601138	CSE (B)	Excellent	Yes
2/4/2025 11:57:58	farhaanmd2004@gmail.	Mohamed Farhaan	220071601133	CSE (B)	Excellent	Yes
2/4/2025 11:58:02	220071601112@crescei	Madhu Mitha L	220071601112	CSE (B)	Excellent	Yes
2/4/2025 11:58:03	gurumaniakash1510@gr	Gurumani Akash	220071601077	CSE (B)	Good	Yes
2/4/2025 11:58:05	jenifermariesu2020@gn	JENIFER Y	220071601098	CSE (B)	Excellent	Yes
2/4/2025 11:58:22	220071602006@crescei	Mohamed Hanifa	220071602006	CSE (B)	Excellent	Yes
2/4/2025 11:58:26	220071601084@crescei	SR.HARITHA	220071601084	CSE (B)	Excellent	Yes

5 13:37:51	abouianeesszuus@gmail	Abdoul Rahman	220071601009	CSE (A)	Good	Yes
5 13:49:11	rizcres1973@gmail.com	Rizwan	220071601170	CSE (C)	Good	Yes
5 15:19:41	aaqilezio@gmail.com	Aaqil	220071601123	CSE (B)	Fair	Yes
5 19:04:10	muhammathasif1@gma	J Muhammath Asif	220071601181	CSE (C)	Excellent	Yes
5 20:11:37	smaithily56@gmail.com	Maithily	220071601114	CSE (B)	Good	Yes
5 21:56:54	a.elvishnimalkumar@gr	Elvish Nimal Kumar A	220071601055	CSE (A)	Excellent	Yes
5 10:18:58	220171601096@crescei	Sana fathima	220171601096	AI&DS (B)	Excellent	Yes
5 10:19:06	220171601124@crescei	Syed Shabib Ahamed	220171601124	AI&DS (B)	Excellent	Yes
5 10:19:07	mugilanbara161@gmail.	Mugilan B	220171601075	AI&DS (B)	Excellent	Yes
5 10:19:21	sathakhussam@gmail.c	Sathak Uzham	220171601074	AI&DS (B)	Good	Yes
5 10:19:36	220171601087@crescei	Ramzin Rafi	220171601087	AI&DS (B)	Good	No
5 10:19:41	220171601129@crescei	Vaseem Ahamed	220171601129	AI&DS (B)	Good	Yes
5 10:20:01	nareshravi1705@gmail.c	Nareish R	220171601079	AI&DS (B)	Fair	Yes
5 10:20:04	220171601084@crescei	Pavithren S	220171601084	AI&DS (B)	Excellent	Yes
5 10:20:06	220171601101@crescei	SHAIK MOHAMMAD ABRAR	220171601101	AI&DS (B)	Good	Yes



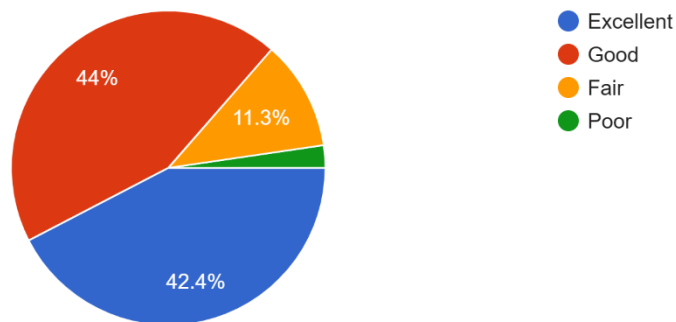
Branch & Section

302 responses



How would you rate your overall experience with the quiz competition today?

302 responses





Did you find the quiz engaging and interesting?

302 responses

