



PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 12-02-2024

CIRCULAR

It is hereby informed to all the Students of II, III, IV B. Tech that online quiz on "Data Structures" will be conducted on 14-02-2024. This event is organized by SPARKWIT club of IT Department. The students who are interested should register their names in the provided google form: <https://forms.gle/243AMivZvmsRySWJA>

Time: 11 AM to 12 PM

Venue: Online

U. Radhika 12/2/24.





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DEPARTMENT OF INFORMATION TECHNOLOGY

EVENT BROUCHER



PRAGATI ENGINEERING COLLEGE

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DEPARTMENT OF INFORMATION TECHNOLOGY

SPARK  **WIT**

STUDENT CLUB

organise

QUIZ ON DATA STRUCTURES

Faculty Coordinator

Mrs. T Ganga Bhavani

Assistant Professor IT Department

DATE: 14-02-2024

VENUE: ONLINE



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List of students participated:

S.No.	Roll No.	Name of the Student
1	21A31A1262	SRIGOWTHAM REDDY TAMALAMPUDI
2	22A35A1201	Lavanya Arigela
3	21A31A1226	Sai Keerthika Kadiyala
4	21A31A1244	SOMASHEKHARA SIVA KALYAN REDDY KARRI
5	22A31A1237	BODDU SRI VISHNU
6	23A35A1205	Vaddi hanumantha rao
7	22A31A1264	VEMPATI VIJAY KUMAR REDDY
8	22A31A1231	D.Varshitha
9	22A31A1213	Jonnada Durga Anjali
10	222A31A1248	KIRLAMPALLI.SANDEEP KUMAR
11	22A31A1238	B.Surya Nageswara Rao
12	22A31A1248	K.SANDEEP KUMAR
13	22A31A1261	TADI RAM KIRAN
14	22A31A1254	ODURI K N SURYA PRAKASH
15	22A31A1245	Jada srikanth
16	22A31A1223	Samireddi Adilakshmi
17	22A31A1221	P Kanya Gowri
18	22A31A1228	Vagu Sameera
19	22A31A1209	Godavarthi Ranga Lakshmi Deepika
20	22A31A1215	K.Vinodini
21	22A31A1210	G S V L B SATHWIKA
22	22a31a1208	G.Lalitha Raja Sri
23	22A31A1219	N. Vasavi
24	22A31A1262	T.charan
25	23A35A1202	M PAVITHRA
26	22A31A1220	Reethuka
27	22A31A1240	DUMPALA SUDHEER
28	22A31A1224	S.Yashwitha
29	22A31A1225	T. Sai Madhu Samyuktha
30	22A31A1205	DUNGALA THIRUMALA DEVI
31	22A31A1225	T. Sai Madhu Sanyuktha
32	22A31A1232	VEMULA NAGAMANI
33	22A31A1214	K.Radha
34	22A31A1207	Jahnavi G
35	22A31A1234	Y.B.V.N.S amrutha
36	22A31A1222	Dakshayani salapu
37	22A31A1250	KUNDETI MOHAN VENKATA NAGA SAI MANIKANTA
38	22A31A1242	Gadamsetti manikanta



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39	22A31A1251	Rakesh Kusuma
40	22A31A1263	Utukuri Naveen Satya Sai
41	23a35a1204	SALADI NAGA SANDEEP
42	22A31A1233	Yesuri Venkata Sravani
43	23a35a1206	Sanjay kumar
44	23A35AJ203	M.Ramasuresh
45	22a31a1244	G.v.v.sai yogesh
46	22A31A1252	M Samuel Prakash
47	22A31A1253	Myle Dinnu
48	22A31A1243	Gollu ayyappa Satya Vara prasad
49	21a31a1230	Yarlagadda Mahalakshmi
50	22a31a1201	Attili pranathi
51	21A31A1225	SABELLA SRI NAGA AMRUTHA VARSHINI
52	21A31A1231	Y. Darshini priya
53	21a31a1209	Garimella Annapurna Sree
54	22a31a1226	Ummanaboyina Triveni
55	22A31A1206	GANAPATHIRAJU RAMA SRI DEVI
56	22A31A1202	Bandaru Satya Lakshmi Sanjana
57	22A13A1203	Bantumilli Rahena
58	21A31A1254	N.dhana ganesh
59	22A31A1216	KUPPALA SATYA SRI
60	21A31A1233	Monish Allam
61	22A31A1257	RYALI KARTHIK
62	22A31A1218	M.Renuka Chowdary
63	21A31A1216	Harsha sri marivada
64	21A31A1241	Sai Mohith Kadiyala
65	21A31A1227	Sai Ramya Harshitha Bhemala
66	22A31A1211	GUTTULA.VENKATA PRIYA
67	21A31A1208	Namitha Gampala
68	21a31a1261	Siddiq Ganesh Vadapalli
69	22A31A1246	JONNADA NARASIMHA THIRIBHUVAN
70	21A31A1239	Gandepalli Siva Harshith Kumar
71	22A31A1204	Chollangi Jahnvi
72	21A31A1219	NALLAMILLI NAGA SREYA
73	21A31A1232	Bodasingi Lahari
74	21A31A1220	Vidya Vydehi Nunna
75	21A31A1259	Shaik Zuheruddin
76	21A31A1224	R Hemalatha
77	21A31A1210	Gudala Aparna
78	21A31A1221	SETTI DEVI



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79	22A35A1203	K.Vijay kumar
80	23A35A1201	KANAKALA LAKSHMINI PARVATHI SRIDEVI
81	22A35A1206	Nulu Bindu Madhava Srikar
82	22A35A1202	Gubbala Jaya Kumar
83	22a31a1259	Sv ashish



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Report:

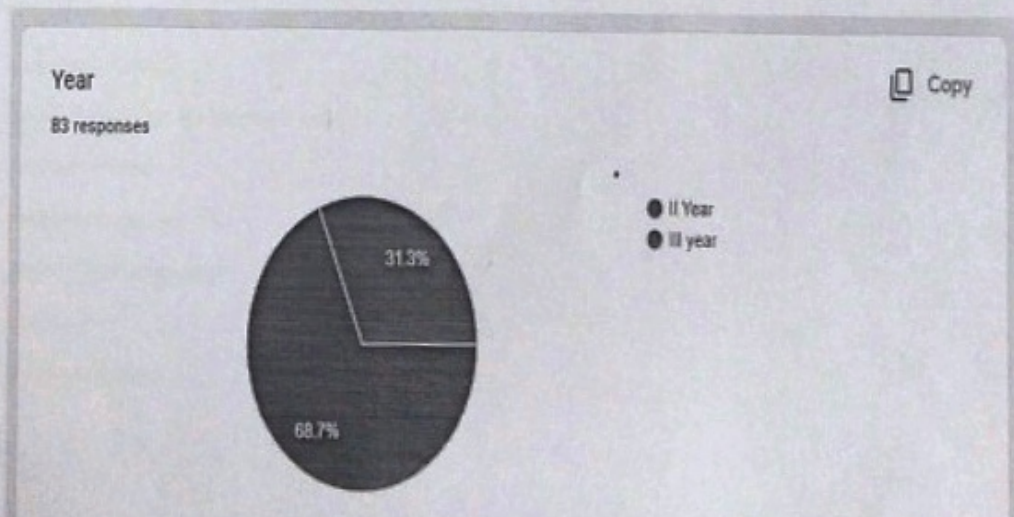
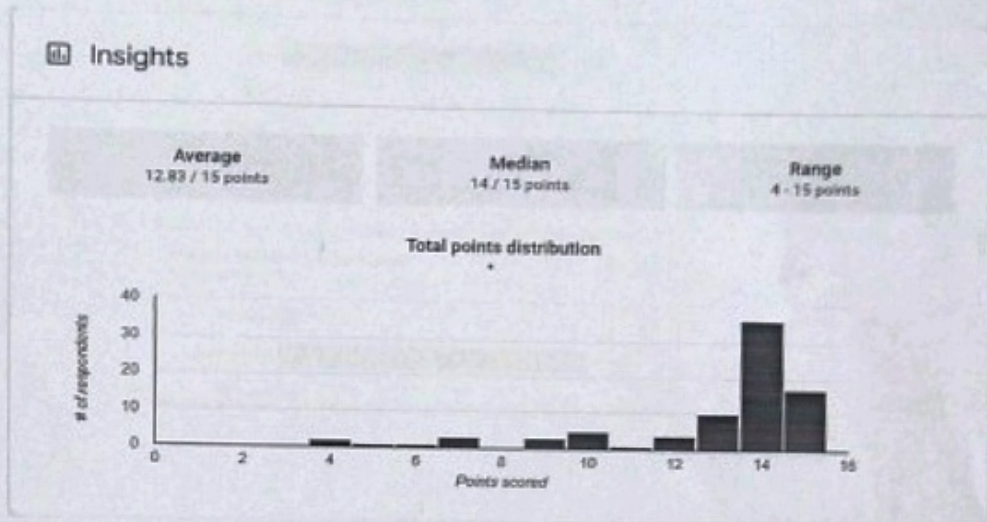
- On February 14th 2024, SparkWIT club of Department of IT, Pragati Engineering college commemorated online quiz competition on "Data Structures"
- 83 students participated in online quiz competition
- Google Form Link for Data Base Management System Quiz Competition:
<https://forms.gle/243AMivZvmsRySWJA>
- The main reason behind conducting this quiz event is to learn about the importance of Data Structures
- Data structures are a crucial part of designing efficient software. They also play a critical role in algorithm design and how those algorithms are used within computer programs.
- List of some common applications of Data structures
 1. Database Management Systems
 2. Operating Systems
 3. Graphical User Interfaces
 4. Computer Networks
 5. Compiler Design
 6. Artificial Intelligence and Machine Learning
 7. Computer Graphics
 8. Bioinformatics
 9. Web Search Engines
 10. Computer Algorithms and Optimization
 11. Geographic Information Systems (GIS)
 12. Financial Systems



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Event Photographs:



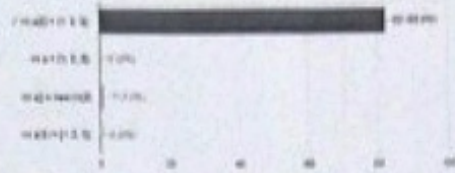


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1. How is an array initialized in C language?

Copy

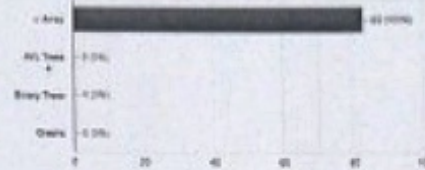
81 / 82 correct responses



2. Which of the following is a linear data structure?

Copy

81 / 82 correct responses



3. Which of the following is not the type of queue?

Copy

74 / 82 correct responses



Name

83 responses

SRIGOWTHAM REDDY TAMALAMPUDI

Lavanya Arigela

Sai Keerthika Kadiyala

SOMASHEKHARA SIVA KALYAN REDDY KARRI

BOODU SRI VISHNU

Vaddi hanumantha rao

VEMPATI VIJAY KUMAR REDDY

D.Varshitha

Jonnada Durga Anjali