The Bombay Salesian Society's

Don Bosco Institute of Technology, Mumbai-400070

Department of Computer Engineering

Report on: Campus Hero Webinar

Title : Campus Hero Webinar

Date : 5th June 2024

Time : 05:00 pm – 06:00 pm

Venue : Online webinar

Participants Present : 50

Resource Person : Ms. Tanisha Raorane

Organizing Department / Committee / Authority : ACM Student Chapter

Faculty Coordinator : Mr. Imran Mirza

Objective:

- To provide students with a detailed understanding of product-based and service-based companies, and to help them make informed decisions about their career paths.
- To equip students with the necessary knowledge and skills to successfully navigate the recruitment processes, including coding tests, technical interviews, and HR interviews.
- To encourage students to continuously develop their technical skills through coding platforms and competitions, and to build a professional network that will support their career growth.

Outcome:

- Participants gained a clear distinction between product-based and service-based companies, including the benefits and challenges of working in each. They also learned about the specific requirements and selection processes.
- Attendees received practical advice on preparing for careers in product-based companies, including recommended programming languages, important topics to master, and strategies for participating in coding competitions and building projects.
- The webinar emphasized the importance of networking and maintaining a strong LinkedIn profile.

REPORT:

On June 5th, the ACM-DBIT student chapter in collaboration with Coding Ninjas hosted an enlightening webinar titled "Campus Hero Webinar." The session, held from 5 pm to 6 pm, featured Mr. Shaurya Pratap Singh, an accomplished SDE-II at Salesforce and a former Software Developer at Amazon, as the speaker. The webinar aimed to guide aspiring software developers in navigating the competitive landscape of tech companies.

Mr. Singh commenced the session by explaining the fundamental differences between product-based and service-based companies. He highlighted the nature of work in both sectors and emphasized why product-based companies are often deemed more desirable. According to him, product-based companies typically offer more challenging and innovative projects, leading to better career growth and learning opportunities.
Mr. Singh elaborated on the prerequisites for securing a position in a product-based company which includes, an average CGPA of 7.5 to 8 and 12th grade marks ranging from 65-75%

He then outlined the rigorous selection process that candidates must undergo such as, the initial round of coding and aptitude test. This involves solving coding problems and multiple-choice questions on OOPs, DBMS, and OS. Candidates must ensure to pass all test cases.
The face-to-face interview round assesses problem-solving skills, project work, theoretical knowledge on OS, DBMS, OOPs concepts, and communication skills. Notably, 90% of candidates are filtered out after the initial test. The final round is the HR interview, this varies by company.

Mr. Singh emphasized the importance of a strong foundation in object-oriented programming languages, stating that while there is no restriction on the programming language for development, such proficiency is crucial. For beginners, he provided comprehensive advice: Start with Java for language proficiency, practice problem-solving on platforms like LeetCode and HackerRank, participate in coding competitions regularly, develop at least three projects in areas such as web development, AI/ML, blockchain, or app development ensuring originality, and establish a professional network by creating a LinkedIn profile and connecting it with coding platforms while sharing project details.

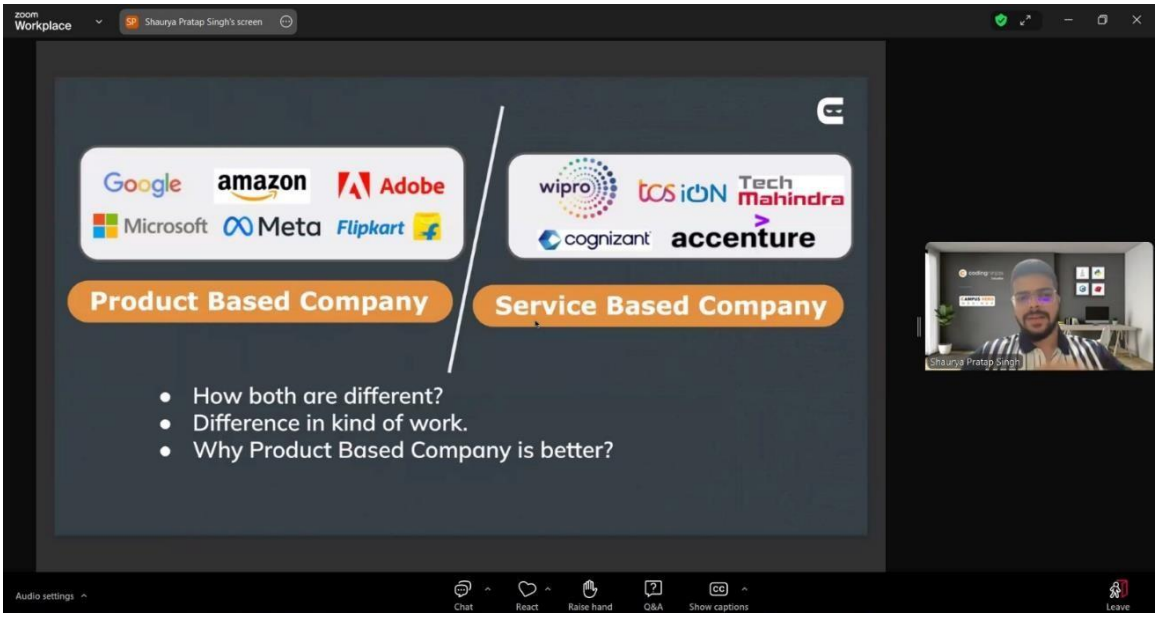
During the Q&A session, Mr. Singh addressed various pertinent queries from the students, including insights on frequently asked DSA questions in interviews, the importance of problem-solving for freshers in cybersecurity roles, and advice on seeking referrals on LinkedIn, suggesting a drafted message that includes expertise, skills, relevant handles, job ID, and resume.

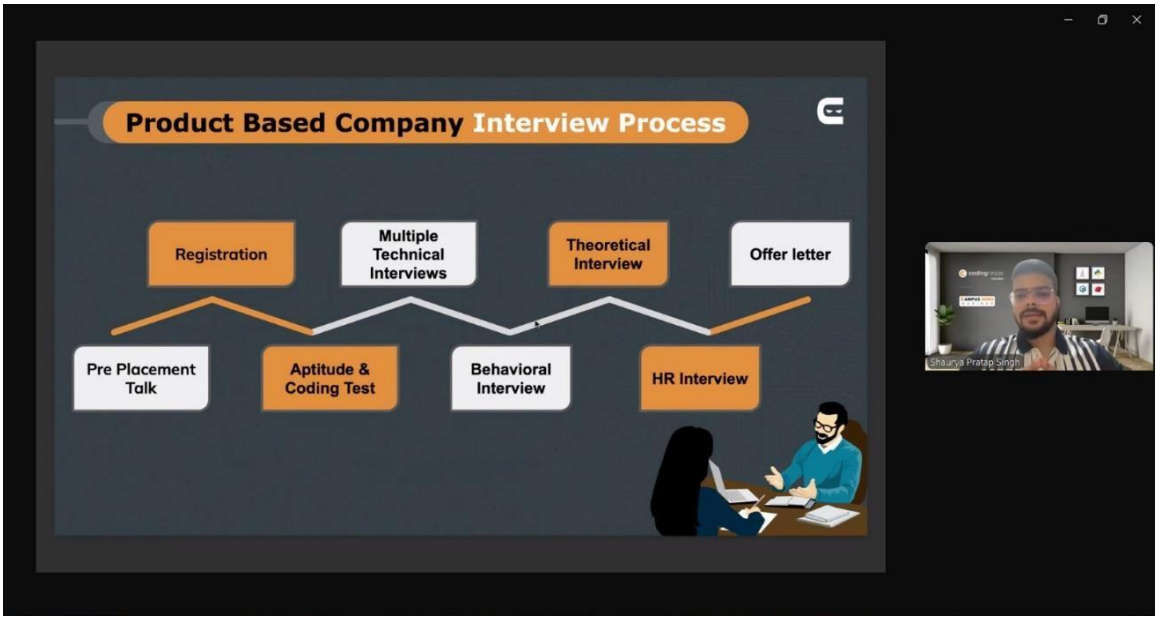
Following the webinar, a coding contest named "Code Clash" was held from 6:30 pm to 8 pm. Tailored specifically for the students of Don Bosco Institute of Technology, this contest was designed to simulate industry-level challenges, testing participants' algorithmic thinking, problem-solving, and code efficiency.
It provided an excellent platform for students to sharpen their coding skills and gain a competitive edge.

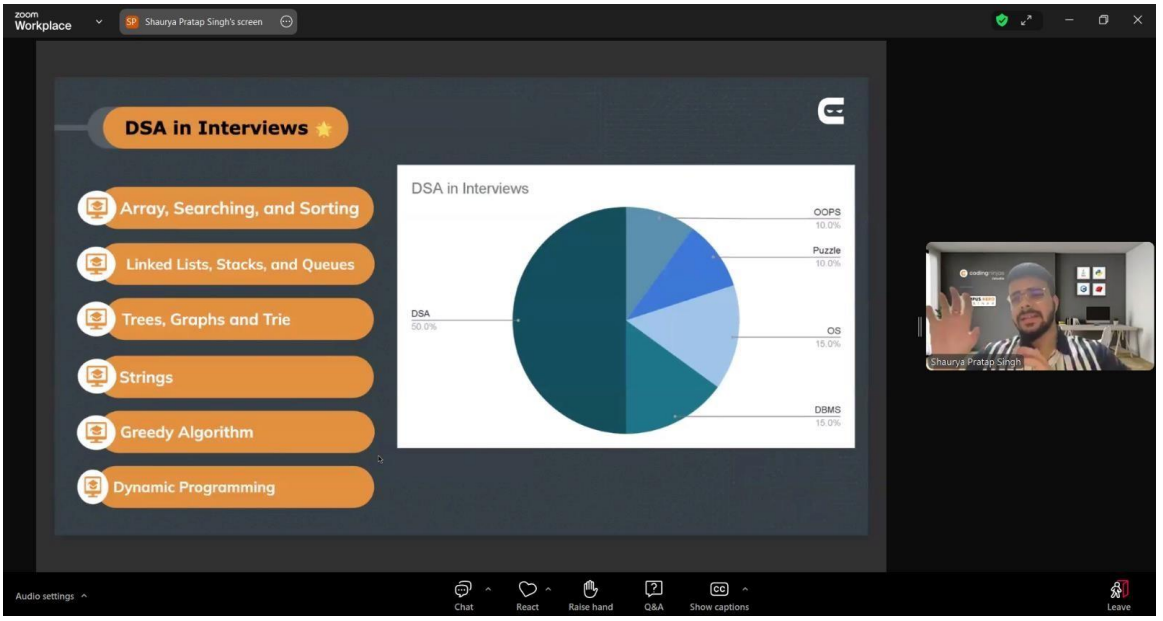
The winners, Narendra Dukhande (TE-IT), Jayesh Wani (SE-COMPS), and Andre Fernandes (SE-COMPS), received a t-shirt and stickers as their prize from Coding Ninjas. Additionally, all the attendees of the webinar were given certificates, which were sent through email.

The "Campus Hero Webinar" proved to be an invaluable session, equipping students with the knowledge and strategies required to succeed in tech-based companies. With insights from an industry expert like Mr. Shaurya Pratap Singh, attendees left the session better prepared to tackle the challenges of their future careers.

Snapshots of the event:






zoom Workplace
Shaurya Pratap Singh's screen
DSA in Interviews
Array, Searching, and Sorting
Linked Lists, Stacks, and Queues
Trees, Graphs and Trie
Strings
Greedy Algorithm
Dynamic Programming
DSA in Interviews
OOPS 10.0%
Puzzle 10.0%
DSA 50.0%
OS 15.0%
DBMS 15.0%
Shaurya Pratap Singh
Audio settings
Chat
React
Raise hand
Q&A
Show captions
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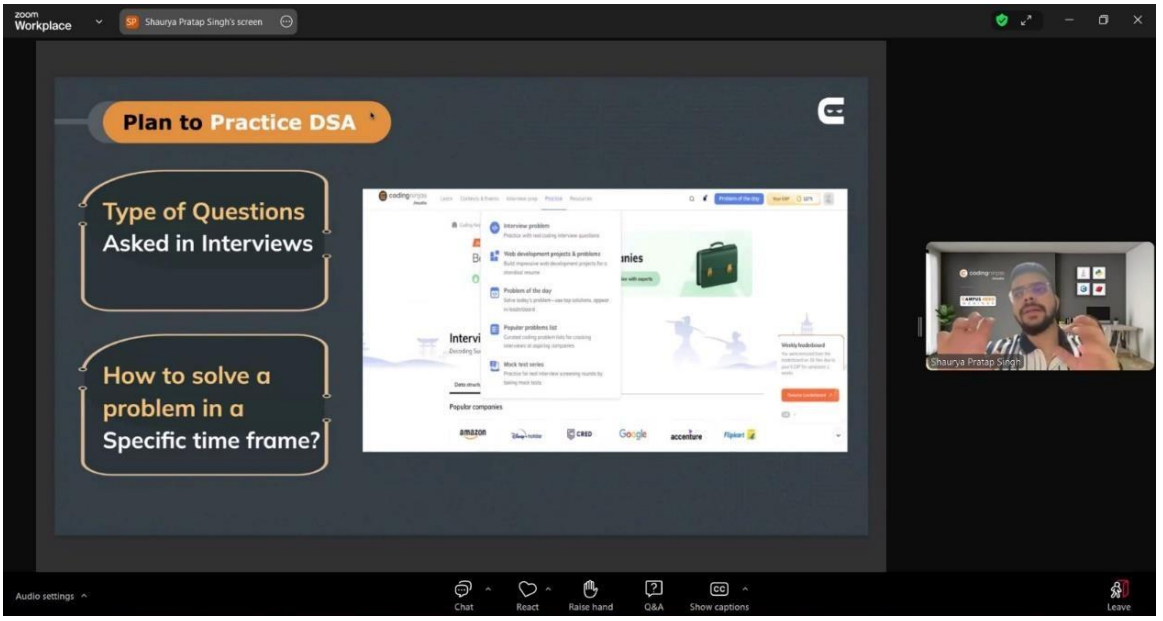
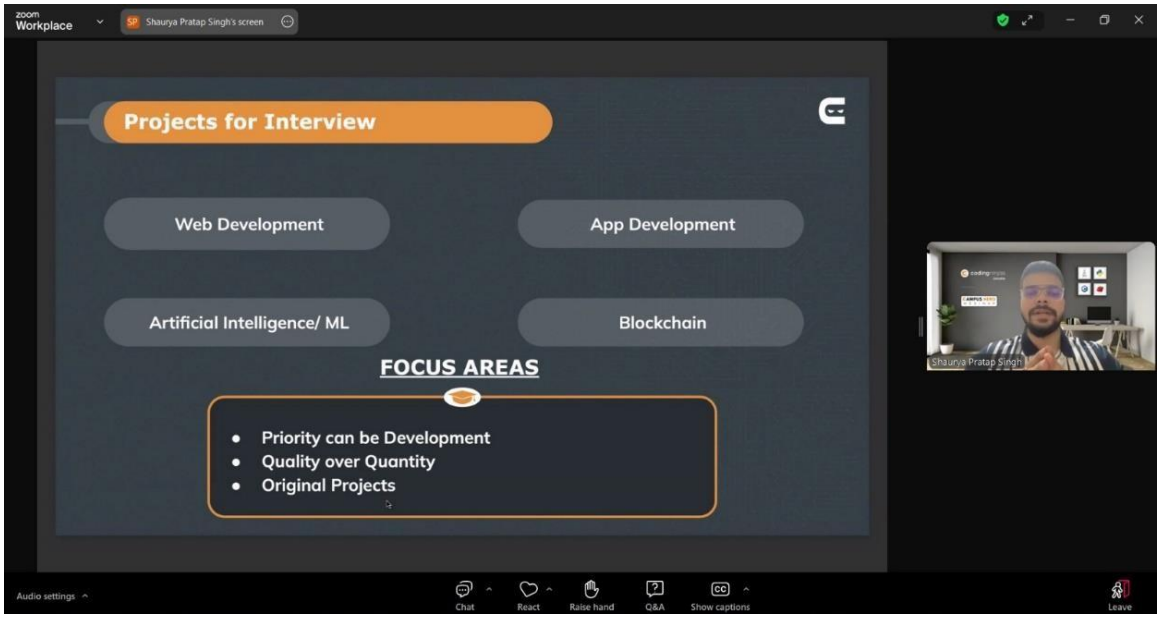
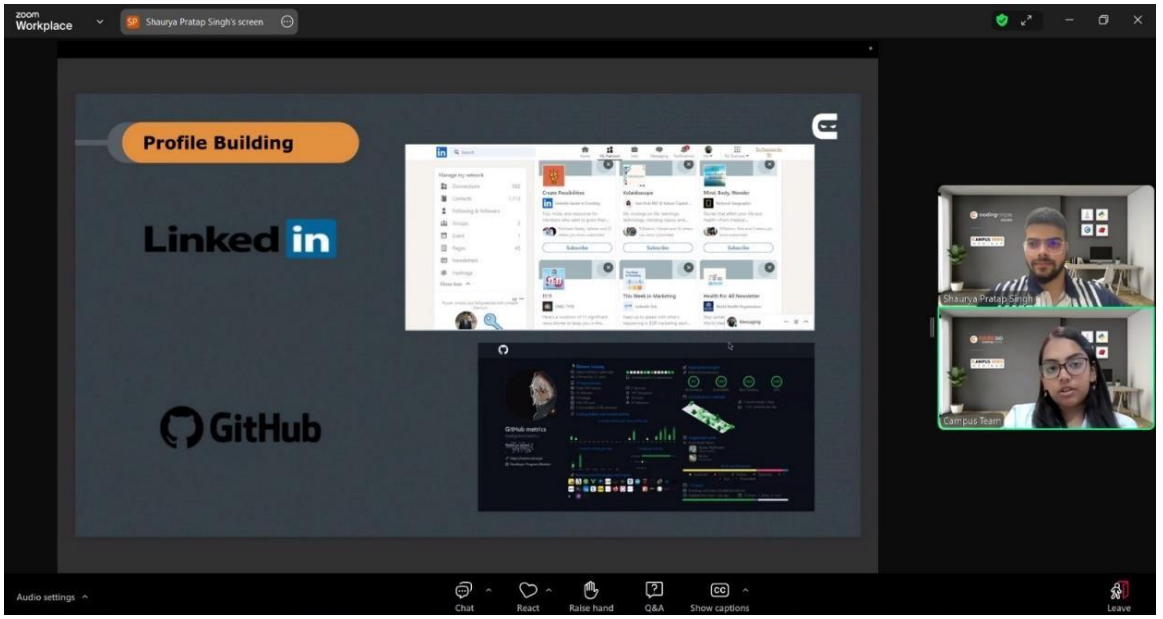

zoom Workplace
Shaurya Pratap Singh's screen
Plan to Practice DSA
Type of Questions Asked in Interviews
How to solve a problem in a Specific time frame?
Shaurya Pratap Singh
Audio settings
Chat
React
Raise hand
Q&A
Show captions
Leave


zoom Workplace
Shaurya Pratap Singh's screen
Projects for Interview
Web Development
App Development
Artificial Intelligence/ ML
Blockchain
FOCUS AREAS
Priority can be Development
Quality over Quantity
Original Projects
Shaurya Pratap Singh
Audio settings
Chat
React
Raise hand
Q&A
Show captions
Leave



Social Media Links:

- **ACM-DBIT:**

LinkedIn: https://www.linkedin.com/company/acm-dbit/

Instagram: https://www.instagram.com/acmdbit/

- **Coding Ninjas:**

LinkedIn: https://www.linkedin.com/school/codingninjas/?originalSubdomain=in

Instagram: https://www.instagram.com/coding.ninjas/?hl=en

Registration Details:
No. of DBIT Students: 50
No. of non-DBIT students: 0

S.No	Name	Branch
1	Aarol D’souza	COMPS
2	Abdullah Ansari	COMPS
3	Amisha Verma	COMPS
4	Anay Deshpande	IT
5	Andre Frenandes	COMPS
6	Anusha Shibu	IT
7	Ayush Sawant	COMPS
8	Bhanudas Patil	COMPS
9	Chetan Chaudari	COMPS
10	David	COMPS
11	Dushyant Bhagwat	IT
12	Dwayne George Nixon	COMPS
13	Erica Prasad	COMPS
14	Harshal Bhosale	COMPS
15	Jagruti Chaudari	COMPS
16	Jayesh Sanjay Wani	COMPS
17	Joshua Menezes	COMPS
18	Lakshya Agarwal	IT
19	Leander Braganza	COMPS
20	Lenoy Geo Thomas	IT
21	Malivia Rodrigues	COMPS
22	Manish Patil	COMPS
23	Narendra Dukhande	IT
24	Nathan Pimenta	COMPS
25	Niraj Pingale	COMPS
26	Prasad Alai	IT
27	Prateeksha Sheregar	COMPS
28	Ralston Dcruz	COMPS
29	Riyaz Ismail Memon	COMPS
30	Sahil Singh	COMPS
31	Saifuddin Syed	IT
32	Salvi Vaz	COMPS
33	Samantha Anthony	COMPS
34	Saniya Rawat	IT
35	Sanjay Yadav	COMPS
36	Sarvesh	COMPS
37	Shaikh Iqra Munna	COMPS
38	Shaizy Shaikh	COMPS
39	Shraddha Desai	IT
40	Shreya Chakraborty	COMPS
41	Shrikant Acharya	COMPS
42	Shruti	COMPS
43	Susanne Lobo	COMPS
44	Sushant Nistane	COMPS
45	Suyash Kadam	COMPS
46	Tanisha Raorane	COMPS
47	Vedant Apraj	COMPS
48	Yash Khatpe	COMPS

49	Yashas Khot	IT
50	Yekabote Saikiran	COMPS

Report Prepared By:

Ms. Erica Prasad

(Admin Head: ACM-DBIT)

Report Approved By:

Mr. Imran Mirza

(Faculty Coordinator: ACM-DBIT)