databased

IISc's Computer Science Crew

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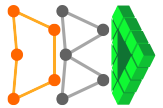
Indian Institute of Science

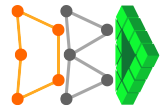
July 5, 2023



What is Databased?

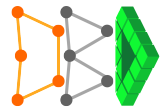
We are a community of curious students interested in Computer Science.

We function under the CSA department and with the help of our faculty mentors Prof. Chiranjib and Prof. Pandurangan.



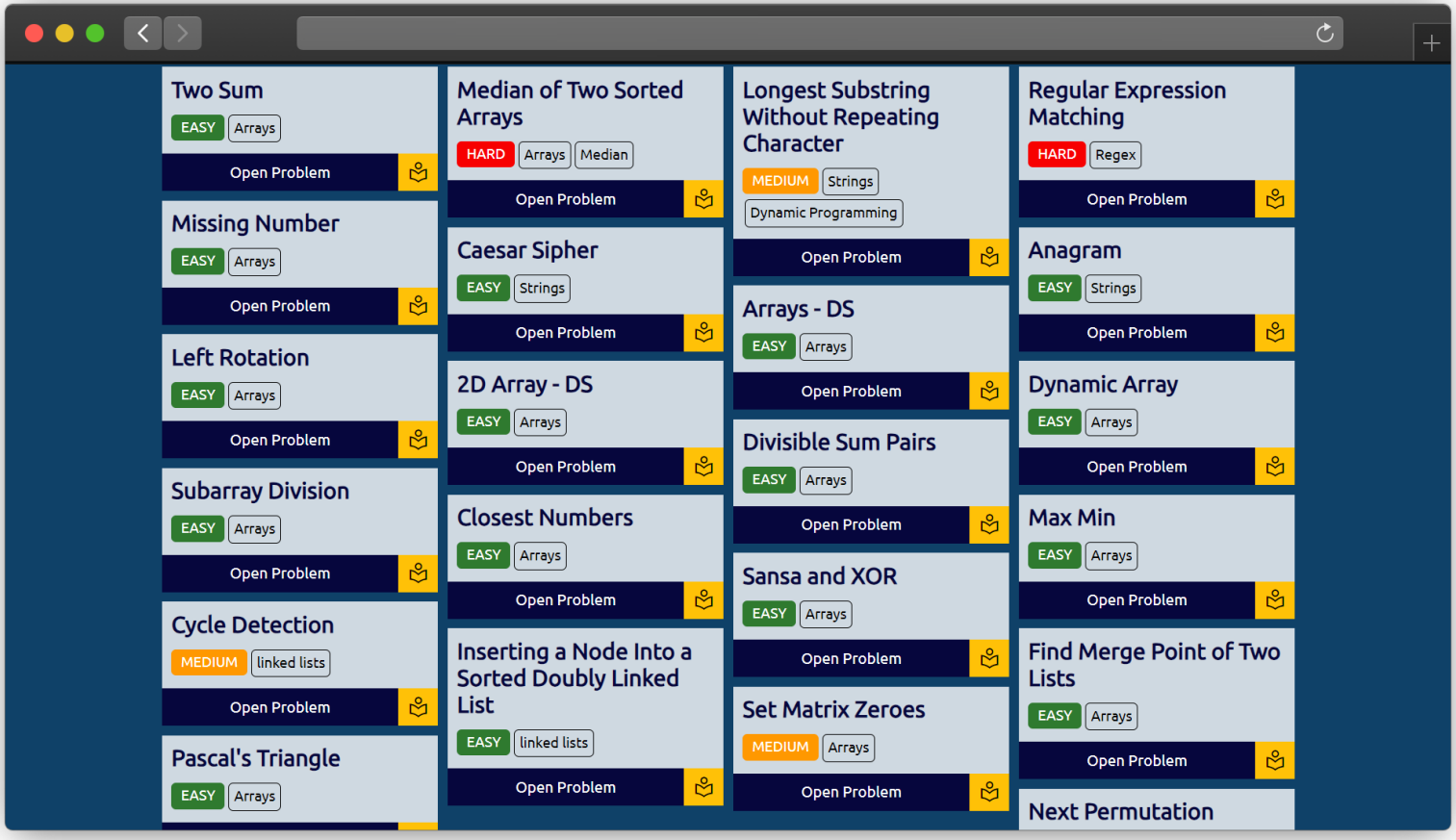
Why did we create Databased?

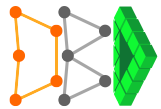
- Explore non-academic topics in Computer Science
- Upskill ourselves in problem solving
- Get exposure to advanced subjects
- Create a forum for knowledge sharing
- Gain hands-on experience



Some Past Activities

Weekly problem-solving sessions



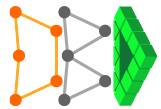


Some Past Activities

Lecture series on Machine Learning and Compilers

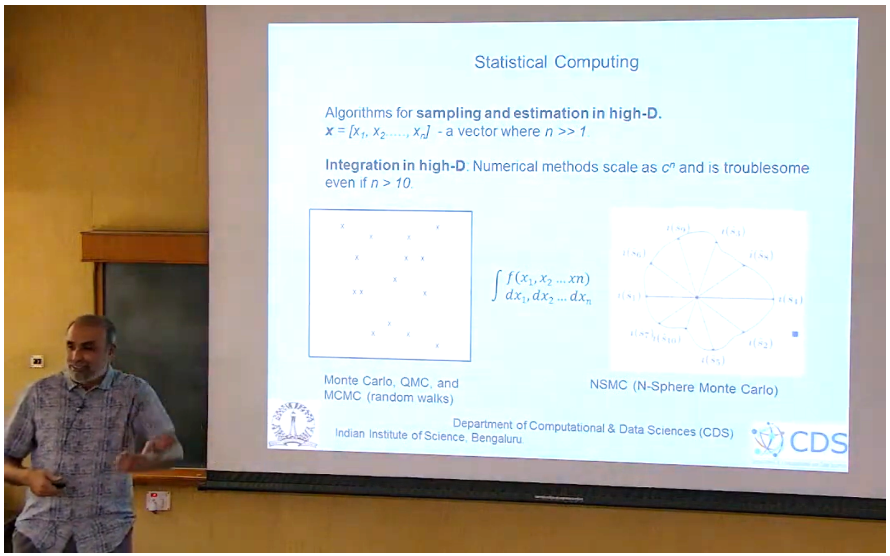
Some Past Activities

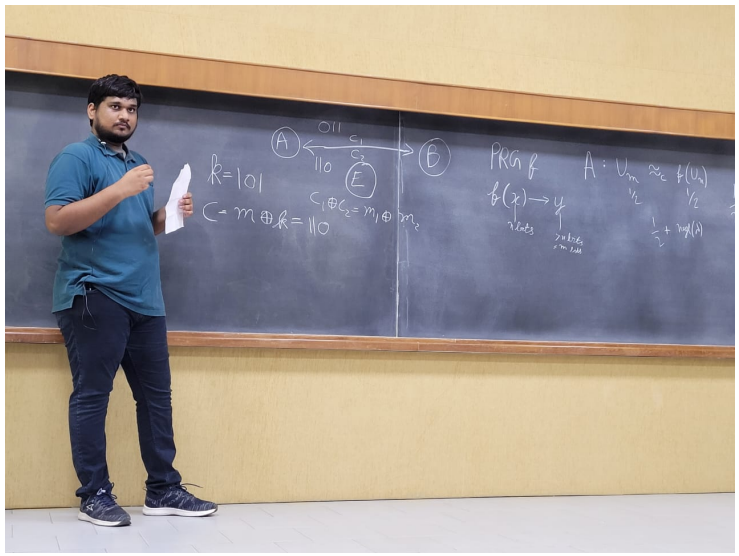
Paradox Festival

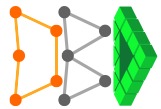


Some Past Activities

Talks on Computational Physics and Cryptography







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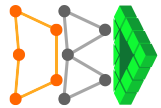
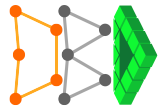


How IISc Made This Possible

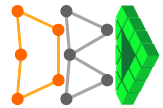
- Immense Support from the CSA Department
- Encouragement from the Faculty
- Guidance by PhD and M. Tech. students
- Access to facilities and resources



Future Plans

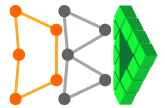
Launch Event in early August, filled with a series of

- Talks on different aspects of computing
- Presentations on summer work and interaction sessions



Future Plans

- Discussion sessions for juniors
- More talks and workshops
- Hackathon
- Restart weekly-problem solving sessions



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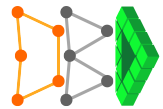
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