In association with

Coding Club

H A C K B A S H

Powered by

Developer Student Club
SCET, Surat
by Google Developers
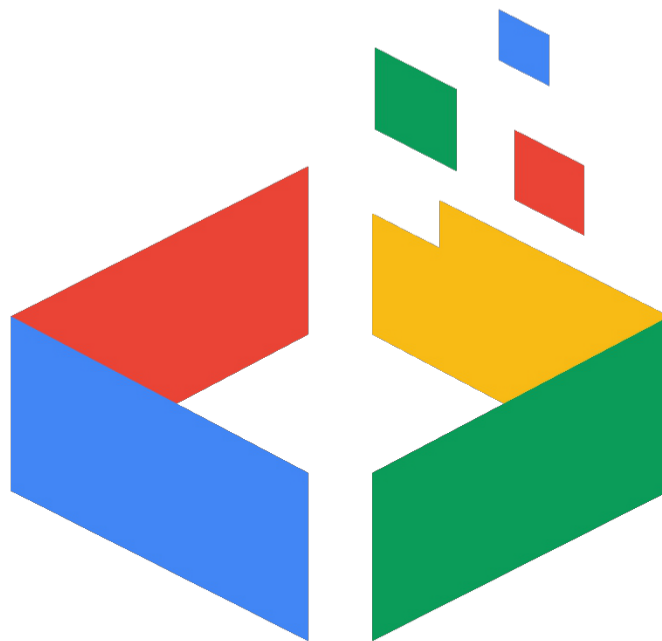
Event Report

Introduction

The sole mission of the Developer Student Club (DSC) is to bring together like-minded students interested in Google technologies. Powered by Google Developers, DSC endeavours to wedge the gap between theory and practice.

We, 8 DSC's come together promoting our motto as we profoundly welcome applications from students throughout the country. DSC encourages students to solve real world problems and gives an amazing opportunity to connect with alike minds, learn from them and grow towards their goals in their own way.

Our team is a compilation of astounding developers who have come together making this club exhilarating and well organized. As we constantly strive to encourage you towards development, we 8 DSC's with more than 60 devs of Gujarat have joined our hands to organize a 24-hour Hackathon, HackBash. Our team of skilled developers and experts is at your disposal.

Domains

1. AI/ML Development

AI will contribute $15.7 trillion to the global economy by 2030. Instead of relaxing, let's be a part of this. Create a system that has any of the following technology stack - Machine Learning, Natural Language Processing, knowledge management, pattern recognition or any subset of AI. You can build literally anything, just that it should have a front end.

2. Full Stack Development

Anything your heart desires! Hardware, web, mobile, gaming, VR, IoT, Blockchain...you name it, we'll support it. We have sponsored challenges, and other events to inspire you. The number of hacks here can be endless but do not forget to go through our evaluation criteria to ace in this domain.

Timeline

Application Starts ● 5 March 2021

Round 1 Results ● 6 March 2021

Hackathon Starts ● 13 March 2021

Hackathon Starts ● 14March 2021

Registration Process

1. Students were told to visit - https://dsc-hackbash-2021.web.app/

2. Then the students were asked to apply via Devfolio.

3. The Students were asked to form a team of 2 – 4 members.

4. Then after the team members were asked to enter the team via team code.

Rounds in HackBash

1. Resume & Presentation.

Teams for the event were selected based on their Devfolio profile and their Presentation. A brief description of their creative ideas in a PowerPoint presentation were asked to the participants. We expect you to follow the strict guidelines when making presentation.

2. Final Project

Hardware, web, mobile, gaming, VR, IoT, Blockchain…& various other domains were allowed. We had sponsored challenges, and other events that inspired the participants.

Participants were told to submit their project in the form of GitHub Repositories and submissions were than evaluated based on their domain.

Prizes

The prizes were divided based on the domains & a total of 40000/- INR worth prizes were given to the hackathon winners. There were 2 winners in each domain as follows:

Artificial Intelligence / Machine Learning	
Winner	13000/- INR
Runner	7000/- INR
Honourable	-
Full Stack Development	
Winner	13000/- INR
Runner Up	7000/- INR
Honourable Mention	-

Matic Network	
Best Hack on top of Ethereum	10,000/- INR
Best Hack on top of Ethereum + Matic	15,000/- INR
Eligibility for Internship/Full-time & Funding	Up to 5000/- USD
Portis	
Best built on Portis	15,000/- INR
Tezos	
Best App built on Tezos	20,000/- INR

We also had official GitHub Schwags for all those teams who qualified Round.

Judges

1. Dr. Vinayak Bairagi

Dr. Vinayak Bairagi is our esteemed judge, who has enumerated contribution in the field of Medical Image Compression.

Mr. Aqib Ahmed

Mr. Aqib Ahmed is a tech speaker and has trained/mentored 7000+ students from various engineering and management colleges. He has Technical knowledge of core and Advance Python, Machin Learning, AI & web dev.

2. Mr. Sreetam Das

Mr. Sreetam Das is a react developer, currently a frontend engineer and loves working with React + Redux + TypeScript. He has worked on many projects including Rome, snowpack and parcel JS.

3. Mr. Prateek Gogia
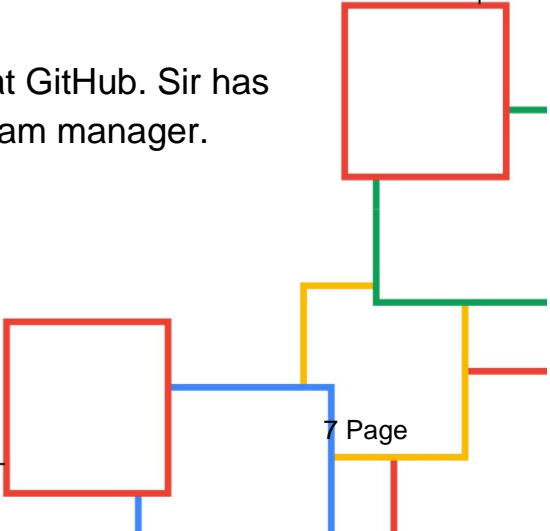
Mr. Prateek Gogia, currently a frontend engineer at Razorpay. He has worked with numeros organisations including White Panda, Nutanix, Gridle and lot more.

4. Mr. Shad Mirza

Mr. Mirza is currently working as senior software engineer at Hashnode. He is also a technical writer, and he mentors students for starting their own blogging journey.

5. Mr. Juan Flores

Mr. Juan Flores, who is currently Program Manager at GitHub. Sir has an amazing journey as Student Researcher, as program manager.
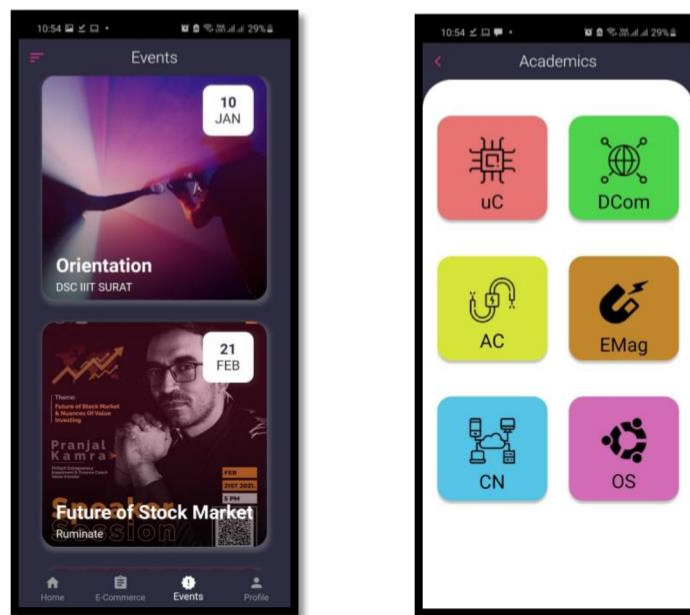
Winners

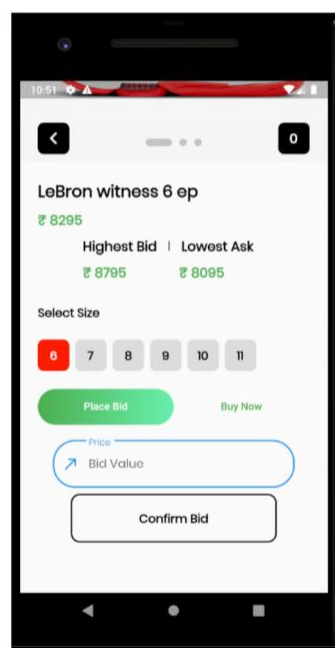| Full Stack Development	
Team Marcos	13000/- INR
Team Styledraft	7000/- INR
Team Technoblade Bootstorm	Honourable Mention
Artificial Intelligence / Machine Learning	
Team Trinetra	13000/- INR
Team Technophiles	7000/- INR
Team E-Corp	Honourable Mention

Glimpse of the work done by our Winners.
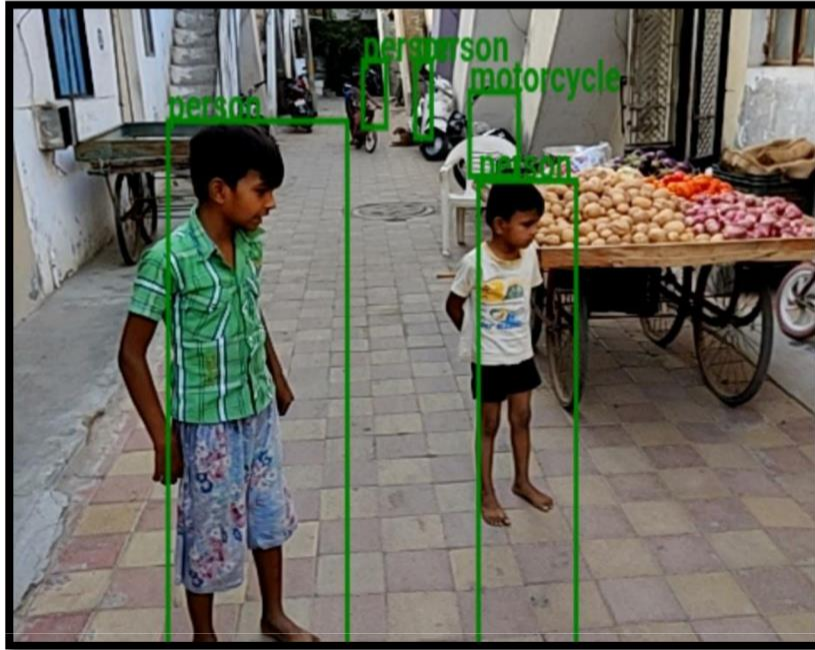
Full Stack

First Prize: Team MARCOS

Second Prize: Team Styledraft

AI/ML Domain

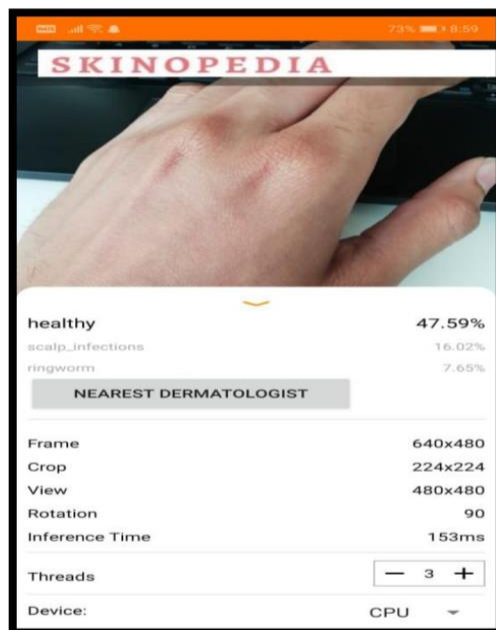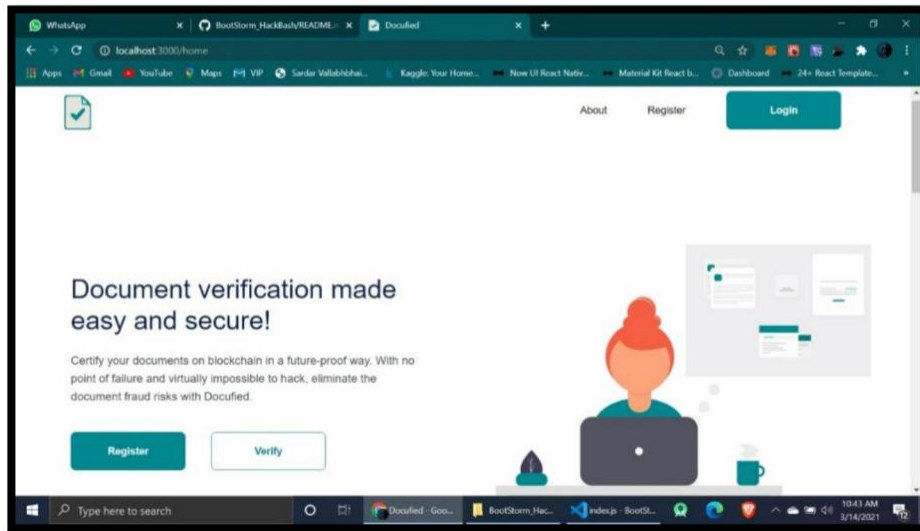**First Prize:** Team Trinetra

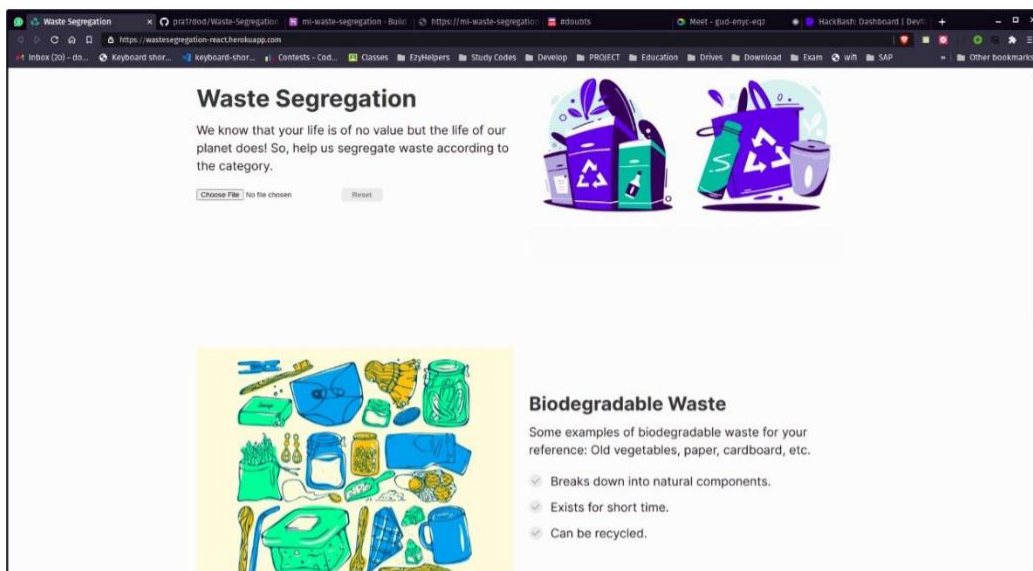**Second Prize:** Team Technophiles

Honourable Mentions in both domains

Honourable Mentions: Team Technoblade Bootstrom

Honourable Mentions: Team E-Crop

Team

The organizers of HackBash '21	
DSC Sarvajanik College of Engineering & Technology	Parth Kapadia
DSC National Institute of Technology (SVNIT)	Aemie Jariwala
DSC IIIT	Ekta Arora
DSC Birla Vishvakarma Mahavidyalaya	Jay Patel
DSC Surmapallem	Sri Sai
DSC Dharmsinh Desai University	Devanshu Brahmbhatt
DSC Charotar University of Science & Technology	Jainam Mehta
DSC Pandit Deendayal Pertroleum University	Jay Rank

Sponsors

It could have never been possible without the contribution of esteemed prize sponsors. Following are the Sponsors of our event.