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BHOPAL

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VIT BHOPAL UNIVERSITY

SCHOOL OF COMPUTER SCIENCE
AND ENGINEERING

Digital Portfolio

Abhijeet Chatterjee

19BCE10021

B. Tech. in
Computer Science and Engineering

Social Profiles:

[[LinkedIn](#)]

[[GitHub](#)]

[[Personal Website](#)]

[[Twitter](#)]



About Me

- ❖ I am Abhijeet Chatterjee, currently pursuing my Bachelor's degree in Computer Science and Engineering from [VIT Bhopal University](#) and expected to graduate in May 2023.
- ❖ My interests lie in the fields of [Full-Stack Web Development](#) and Data analytics.
- ❖ I have worked as a [Engineering Extern](#) at GitHub India (Insights Team) under GitHub Externship Summer Cohort Program.
- ❖ I got placed in [Microsoft](#) and my Full-Time role is expected to commence from July 2023.



Technical Skills

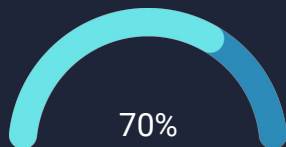
HTML/CSS/JS



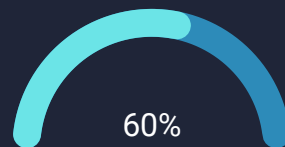
C++



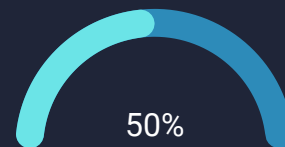
JAVA



ReactJS



Git



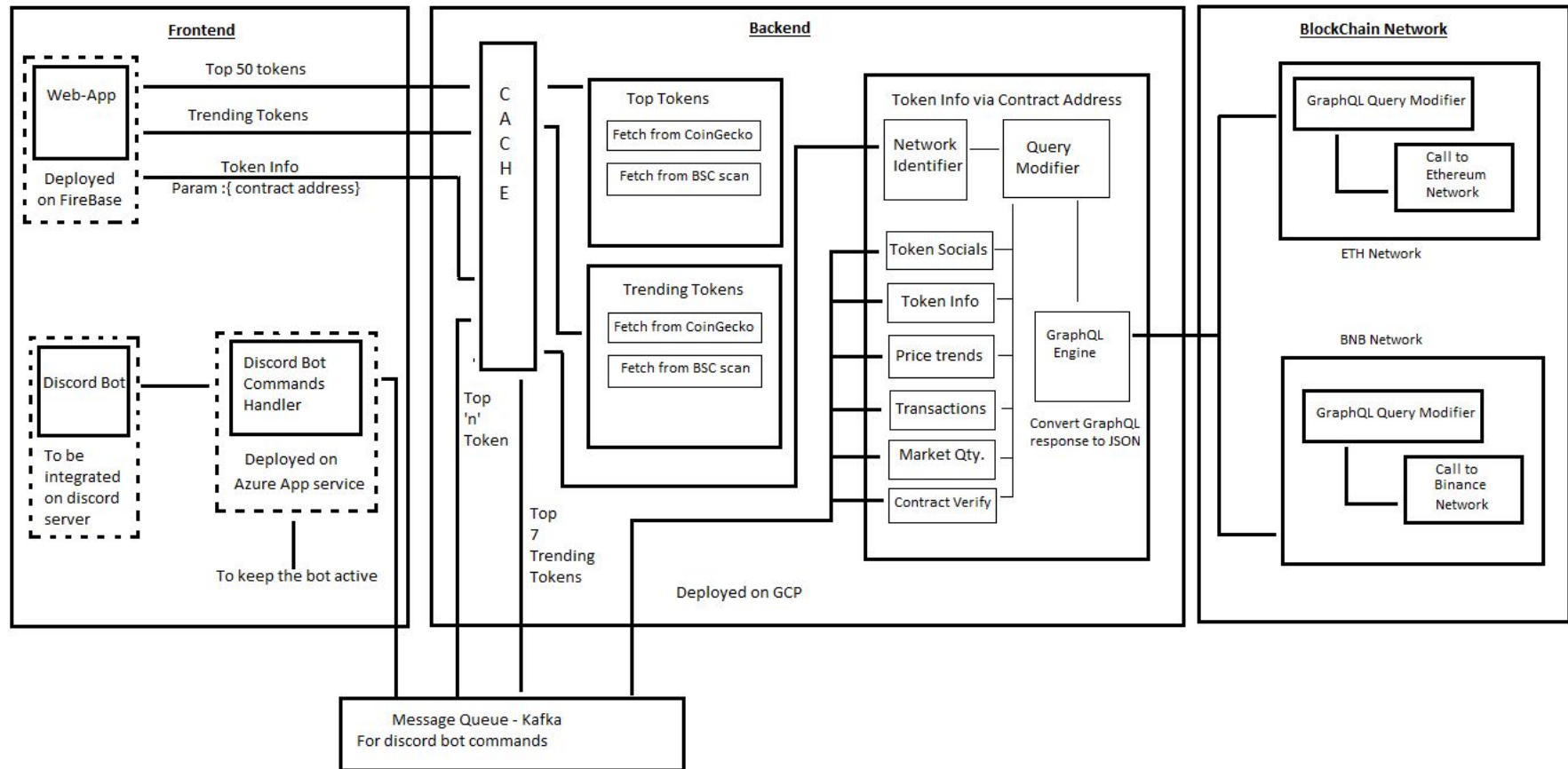


PROJECTS



CryptoWatch WebApp & Discord Bot

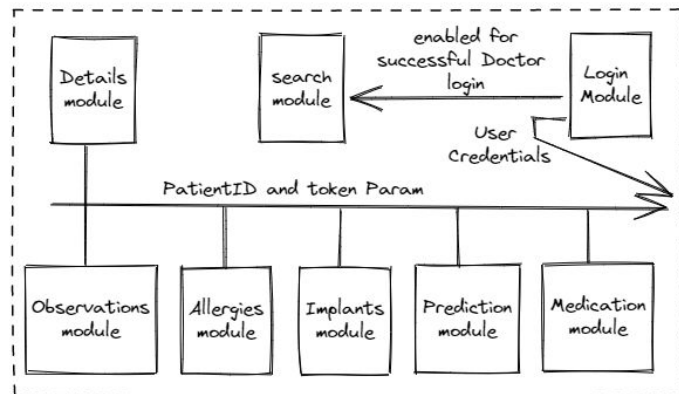
- ❖ While new tokens are coming out every single day, many of them are honeypots which take investors' money and then dissolve. Leaving the investors in heavy losses.
- ❖ We can reduce a little risk but considering the pieces of information related to Token and how it is being perceived by investors across the world the price trend etc. And after considering some of the factors we can make our investment decision.
- ❖ The project aims to help users get information regarding different aspects of a Crypto Token in a single place, by entering the Token Contract address to fetch the different aspects of the Cryptocurrency show data in a format that is easily understandable by the investors/crypto-enthusiasts. Hence, giving them a concise summary on one page.
- ❖ Our bot can be integrated into discord servers and can be used by Crypto Enthusiasts to look up various information about different cryptocurrencies just by giving commands to the bot.



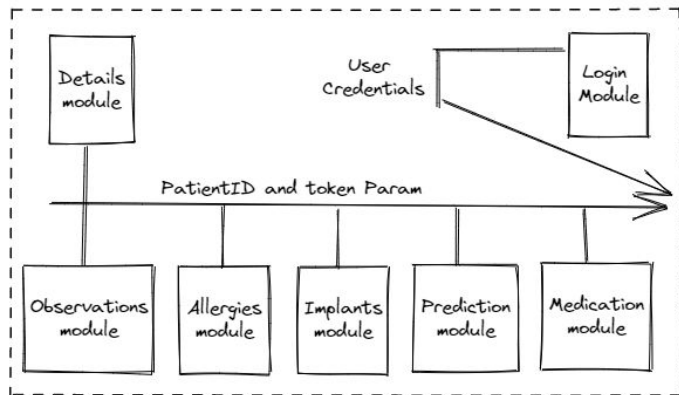
Patient-Dashboard

- ❖ The inspiration for the project is that many people in the world cannot easily access medical facilities majorly due to large distance from the hospitals.
- ❖ This acts as a hindrance in their improvement and regular visiting of nurse is not a feasible solution.
- ❖ This dashboard uses the various datasets containing data of various patients as per different categories, goes through them and generates a complete report of a specific patient and displays them in a organized way so that it can be easily understood by patient caretakers.

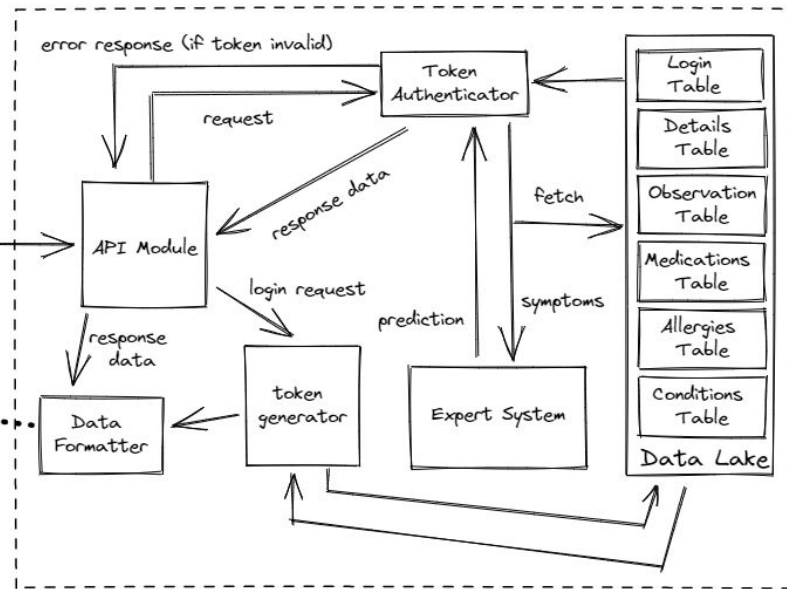
Web Frontend Module



Android Frontend Module



Backend Module



Ally WebApp

- ❖ Due to COVID situation many people are in dire need of resources which also is major cause for panic and mental stress around the world and especially in India. Many people are coming forward to help but due to lack of communication the help isn't reaching the needy.
- ❖ This inspired us to develop our project Ally-WebApp which would provide common platform for both helper and needy in easier way and organized way for solving the communication issue for both situations. Hence, resolving two issues simultaneously.
- ❖ A common platform to broadcast any medical resources you want to share to reach more people.
- ❖ This WebApp displays all the major resources and help services that are being used and need by people sorted as per their category. The WebApp shows the resources in organized manner and provides feature to filter the data using city as parameter.
- ❖ Also the WebApp has feature where helpers who want to share resources or know about them can post it to dashboard so it's available to everyone and they increase the reach of their help.



INTERSHIPS

GitHub India

Engineering Extern at GitHub India under GitHub Externship Program.
Being a part of GitHub Insights Team.





**GitHub
Externship**
Student - Industry Connect

CERTIFICATE OF COMPLETION

This is to acknowledge that

Abhijeet Chatterjee

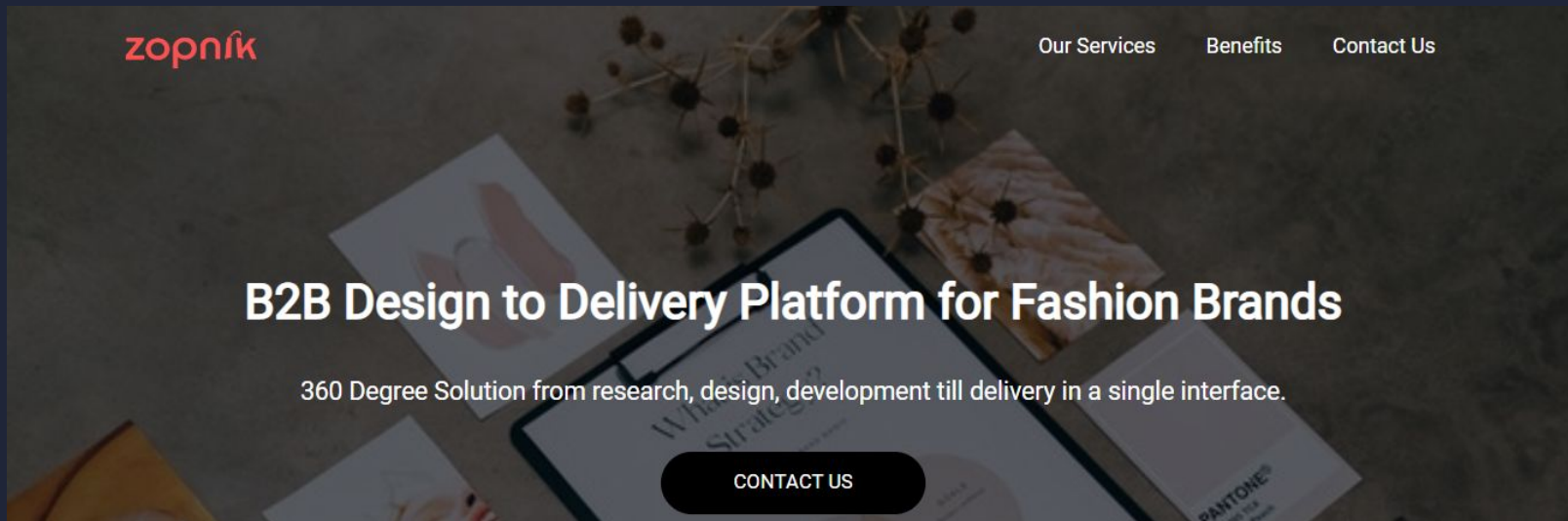
has successfully completed the GitHub Externship, Winter Cohort 2022 with GitHub

Dhiraj Gyani
Director Education & Government
Engagements, GitHub



Zopnik Innovations Pvt. Ltd.

Full-Stack Developer Intern tasked with Refactoring the web-app for as per new designs and developing a new module in Flask to add products via categories.





Sub : Letter of Recommendation

To whom it may concern,

I highly recommend Abhijeet Chatterjee who has interned at Zopnik from 1st April, 2021 to 31st May, 2021.

Abhijeet has good work ethics and skills that would be an asset to any organisation. He has been an excellent performer and has exceeded expectations while working with us.

I strongly recommend Abhijeet as a reliable and professional worker.

Warm Regards,

Kritidipta Lahkar
Chief Executive Officer



Certificate of Internship

awarded to

Abhijeet Chatterjee

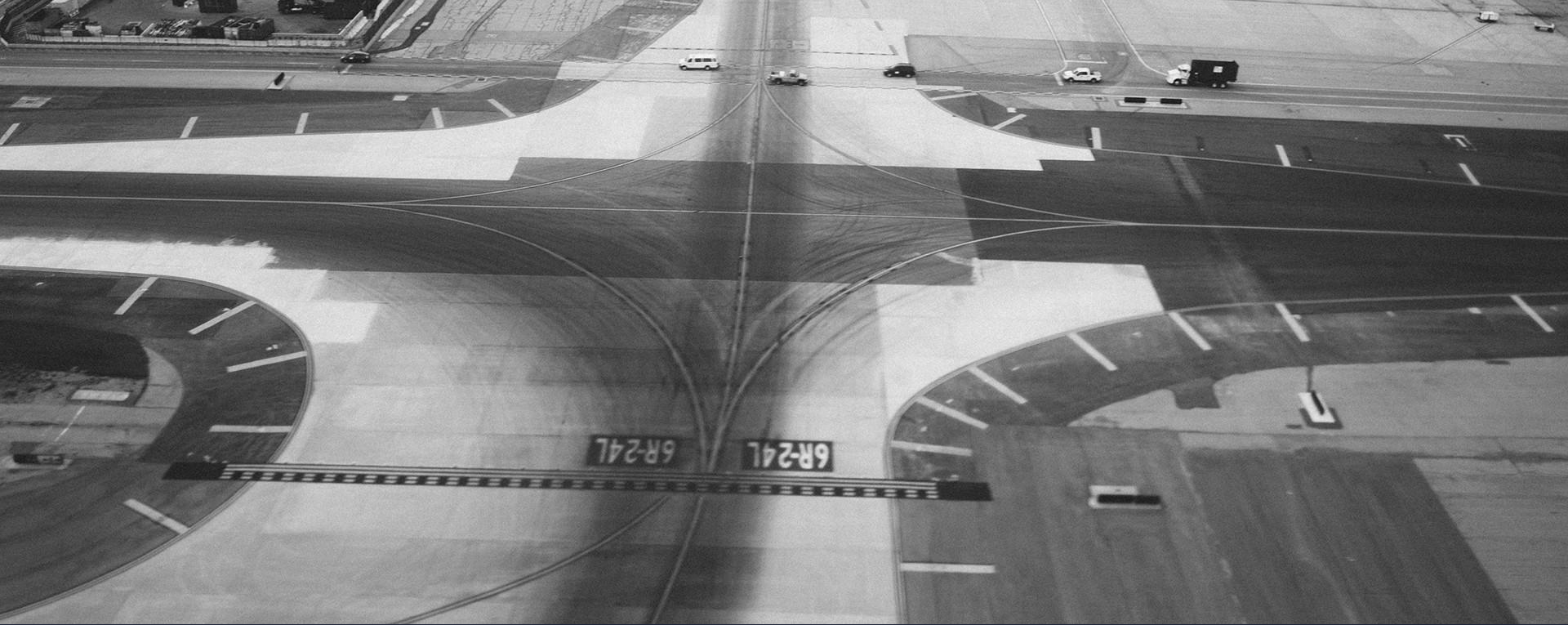
For completion of his/her internship

from 1st April, 2021 to 31st May, 2021

at Zopnik Innovations Pvt Ltd.

We wish you well in your future endeavours!

Kritidipta Lahkar
Chief Executive Officer



CERTIFICATIONS

HTML, CSS and JavaScript for Web Developers



VITOL- English for Science and Technology



Microsoft Azure Fundamentals AZ-900

Microsoft Certified Azure Fundamentals

Abhijeet Chatterjee

has successfully completed the requirements of
Azure Fundamentals

Date Issued: June 20, 2022




Satya Nadella
Chief Executive Officer



[verify.certiport.com: w9naM-H9dJ](https://verify.certiport.com/w9naM-H9dJ)



WORKSHOPS



VIT[®]
BHOPAL



Quiz-o-Mania

CERTIFICATE OF PARTICIPATION

THIS IS TO RECOGNIZE

Mr. / ~~Ms.~~ ABHIJEET CHATTERJEE

for successfully participating in 'Quiz-o-Mania'
'Aptitude Round' held on 05th Feb, 2020,
conducted by the Mathematics Division of
The School of Advance Sciences and Language.

Dr. P Gunasekaran
Vice Chancellor

Dr. Harihara Padhy
Dean, SASL

Dr. Manisha Jain
Faculty Coordinator



EXTRA CURRICULARS



CERTIFICATE OF VOLUNTEERING

This is to certify that

ABHIJEET CHATTERJEE

co-designed the official website for the CodeChef VIT Bhopal Chapter for the year 2020-2021. We would like to congratulate him/her for showing interest and volunteering for the same.

A handwritten signature in black ink, appearing to read "Kamachi Mudali".

DR. U. KAMACHI MUDALI

Vice Chancellor
VIT Bhopal University

A handwritten signature in black ink, appearing to read "R. Kottath".

DR. RAHUL KOTTATH

Asst. professor (Faculty advisor)
CodeChef VIT Bhopal

A handwritten signature in black ink, appearing to read "Surya".

V. SURYA KUMAR

President
CodeChef VIT Bhopal





CERTIFICATE of ACHIEVEMENT

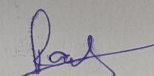
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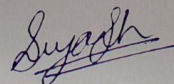
Mr/Ms Abhijeet Chatterjee

has secured 1st Position in the Fadeaway Basketball Tournament

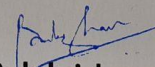
event held on 25/9/2022 at RETINA'22 conducted by

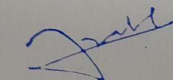
Students Association AIIMS BHOPAL.


Event Co-ordinator


Suyash Kulkarni

President
SAAB


Dr. Balakrishnan S.
Dean
Students Welfare



Dr. Manmohan Patel
Associate Dean
Students Welfare

2020 - 2021 GDSC Team Member

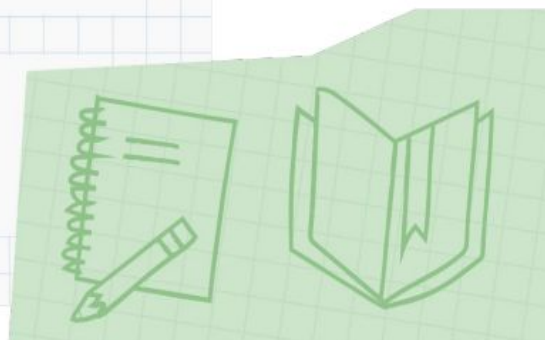
Certificate of Appreciation

Abhijeet Chatterjee

is hereby awarded this Certificate of Appreciation for successfully serving as a Google Developer Student Club Team Member at VIT Bhopal University for the 2020 - 2021 academic year.



[Abhishek Srivastava, GDSC Lead - VIT Bhopal University]





Responsibilities



1

Web Team Lead,
GDSC - VIT Bhopal
(2021-22)

2

Basketball Team
Member, VIT Bhopal

3

Software Development
Club Member - VIT
Bhopal

[illegible]

Represented School and College teams in tournaments



Anime characters and Scenarios



Open-World Games like FarCry, Assassin's Creed



Playing Chess and watching games online



Thank You