iJRASET
International Journal For Research in Applied Science and Engineering Technology

INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Volume: 11 **Issue:** III **Month of publication:** March 2023

DOI: https://doi.org/10.22214/ijraset.2023.49352

www.ijraset.com

Call: 08813907089 | E-mail ID: ijraset@gmail.com

International Journal for Research in Applied Science & Engineering Technology (IJRASET)
ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538
Volume 11 Issue III Mar 2023- Available at www.ijraset.com

Placement Tracker

Raj Chaudhari[1], Mithlesh Dave[2]
MIT -WPU PUNE

Abstract: ***In today's highly competitive job market, it is crucial for job seekers to have access to accurate and up-to-date information about job vacancies and hiring trends. The Placement Tracker is a software application designed to provide job seekers with this information. This research paper provides an overview of The Placement Tracker, including its purpose, features, and benefits. It also includes a discussion of the potential impact of The Placement Tracker on the job market.***

I. INTRODUCTION

The job market is constantly changing, and job seekers need to stay up-to-date with the latest job vacancies and hiring trends. However, this can be a challenging task, as job vacancies are often scattered across various job boards and recruitment agencies. In addition, many job vacancies are never advertised publicly, making it difficult for job seekers to find them.

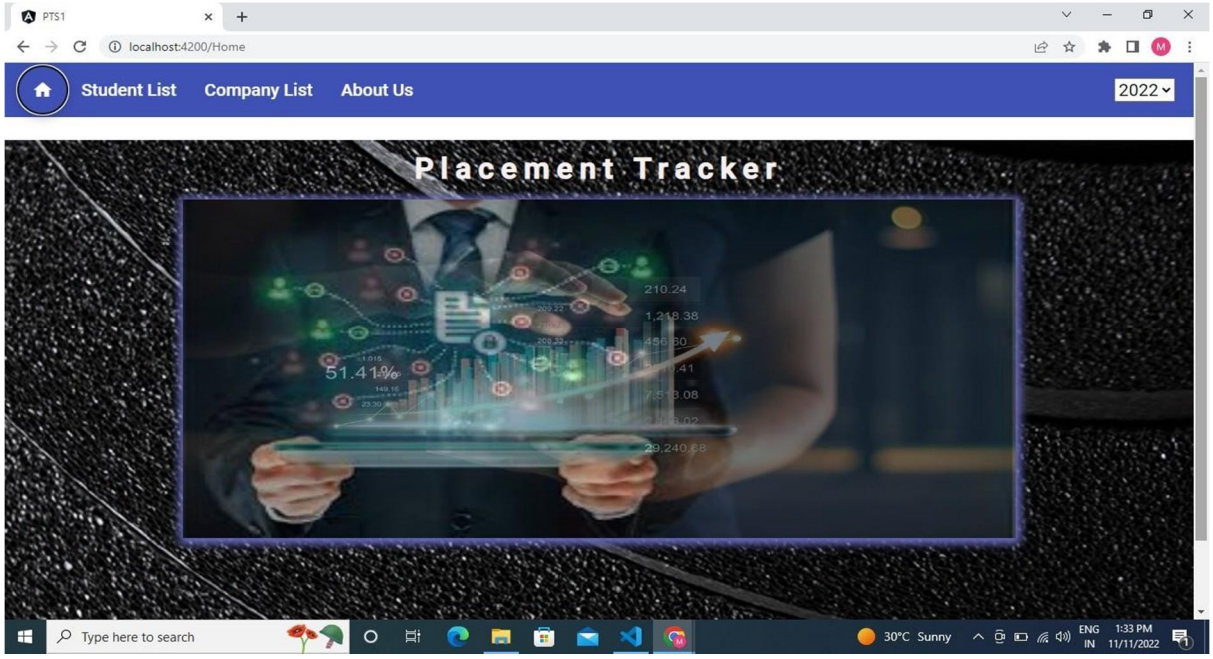
The Placement Tracker is a software application designed to address these challenges. The Placement Tracker is a platform that collects and aggregates job vacancy information from various sources and presents it in a user-friendly interface. The Placement Tracker aims to make the job search process easier and more efficient for job seekers.

II. PURPOSE OF "THE PLACEMENT TRACKER"

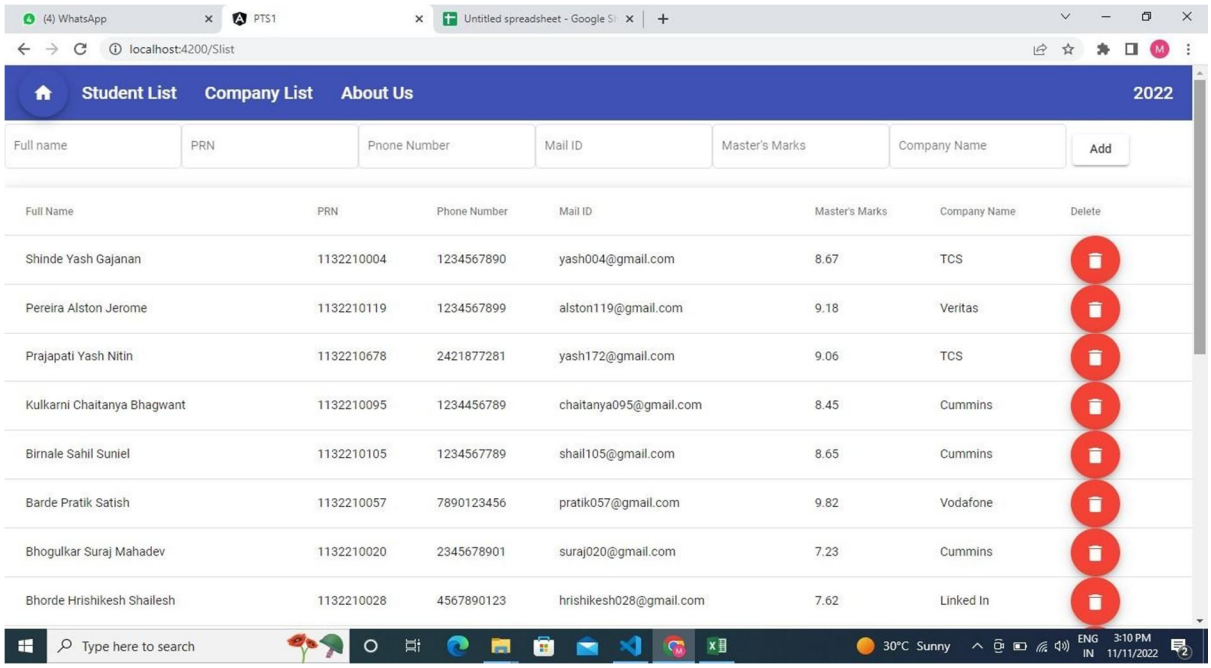
The primary purpose of The Placement Tracker is to provide job seekers with access to accurate and up-to-date job vacancy information. The Placement Tracker aims to achieve this by:

1) Aggregating job vacancy information from various sources, including job boards, company websites, and recruitment agencies
2) Providing job seekers with a user-friendly interface to search and filter job vacancies based on their preferences
3) Providing job seekers with real-time updates on job vacancies and hiring trends in their chosen industry or location

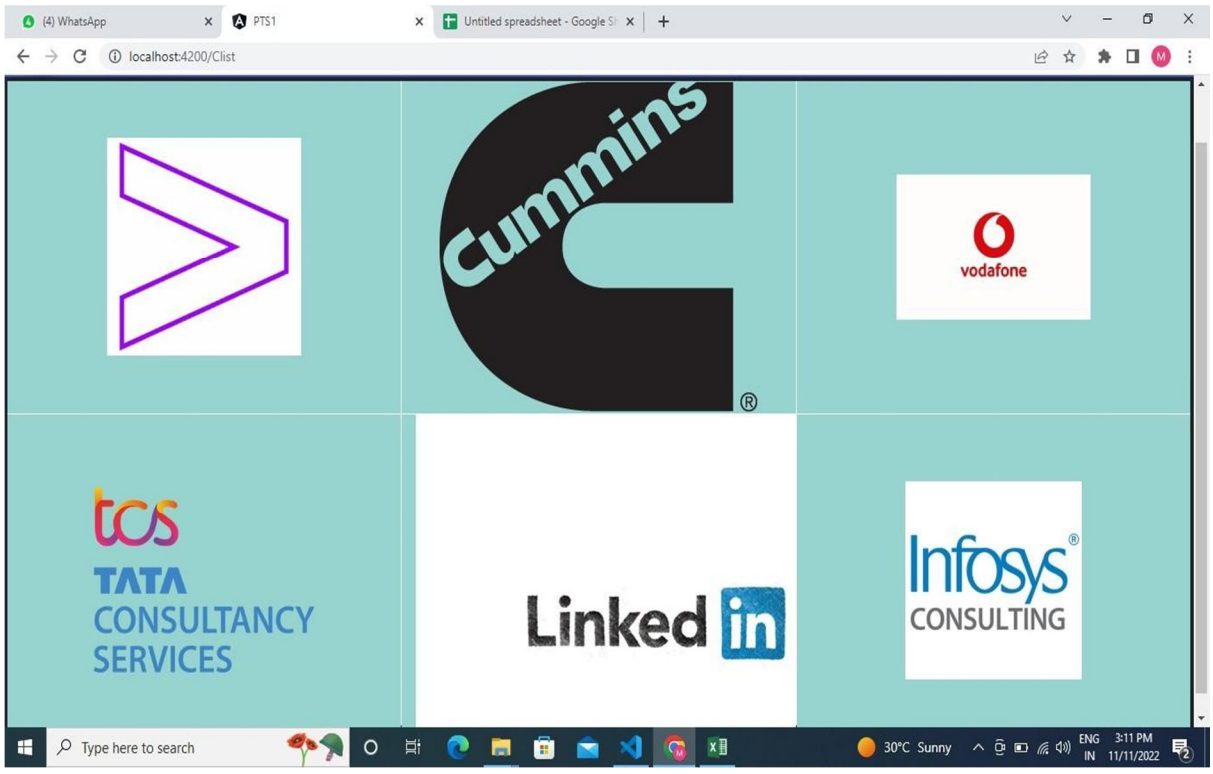
a) *Home Page:* Contains Toolbar for navigation to Student list, company list and about us page. Toolbar also contains dropdown foryear-wise.



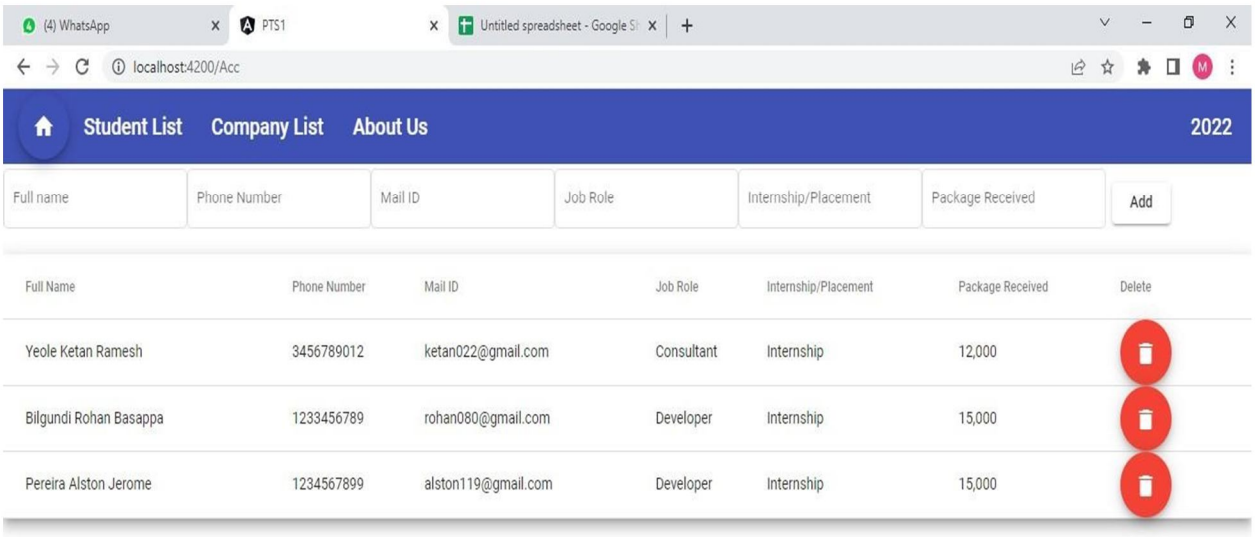
b) *Student-List:* Displays Table of all students available for placement. Details such as name, prn, mailId, PhNo and marks are also taken asinput through the form. The table is connect to firebase. All data is accepted via Form. Data can be added and deleted.

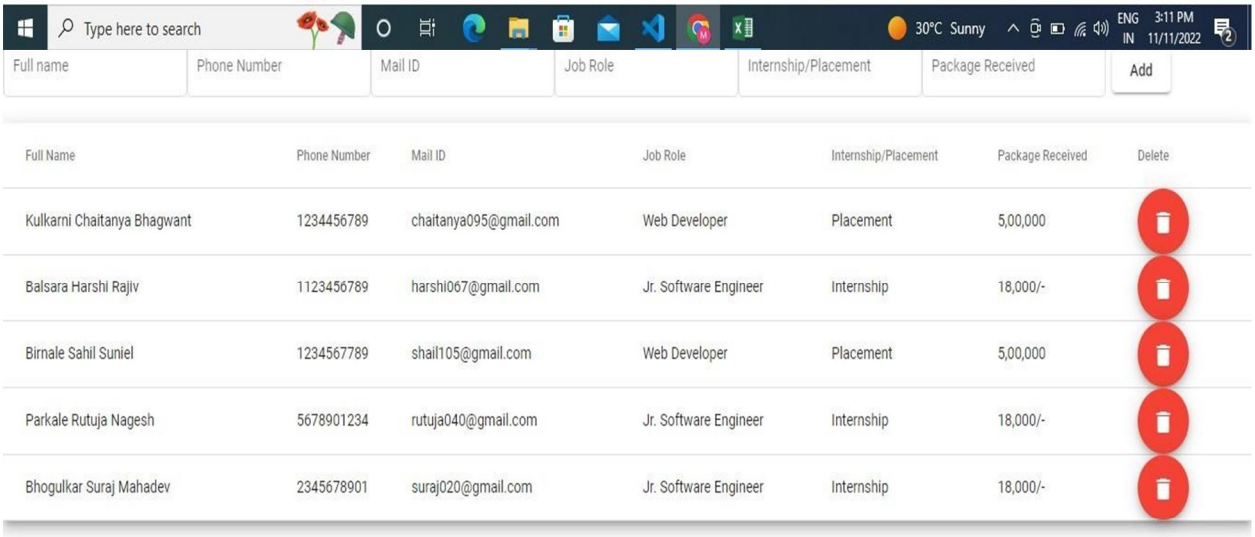


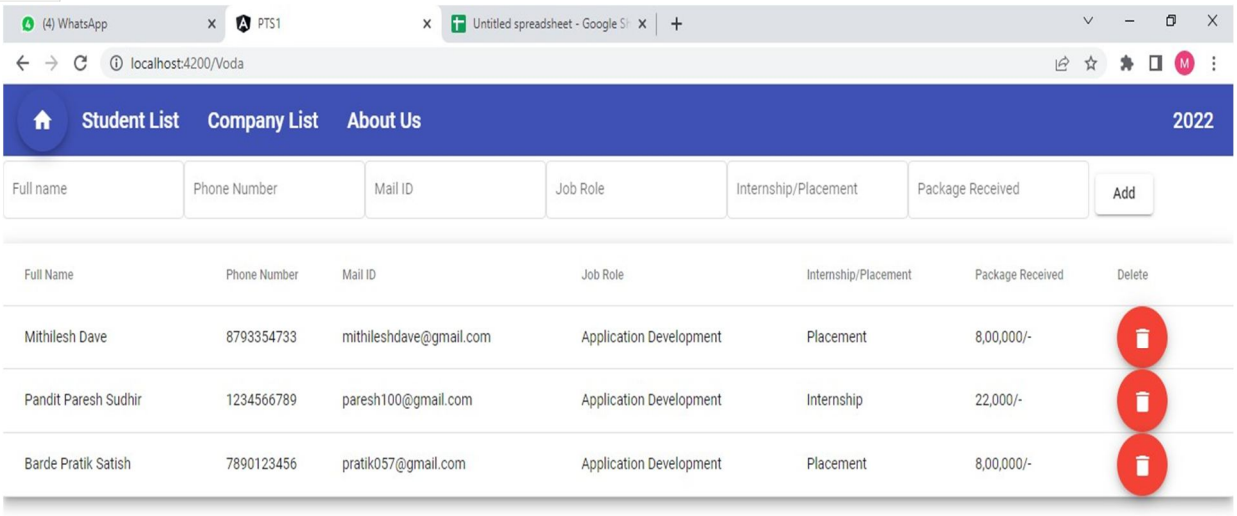
c) *Company List:* This page contains a grid-view which contains logos or gifs of 6 different companies. On clicking any of the logos, table of that particular companyshall be displayed along with student details of placed in that component.

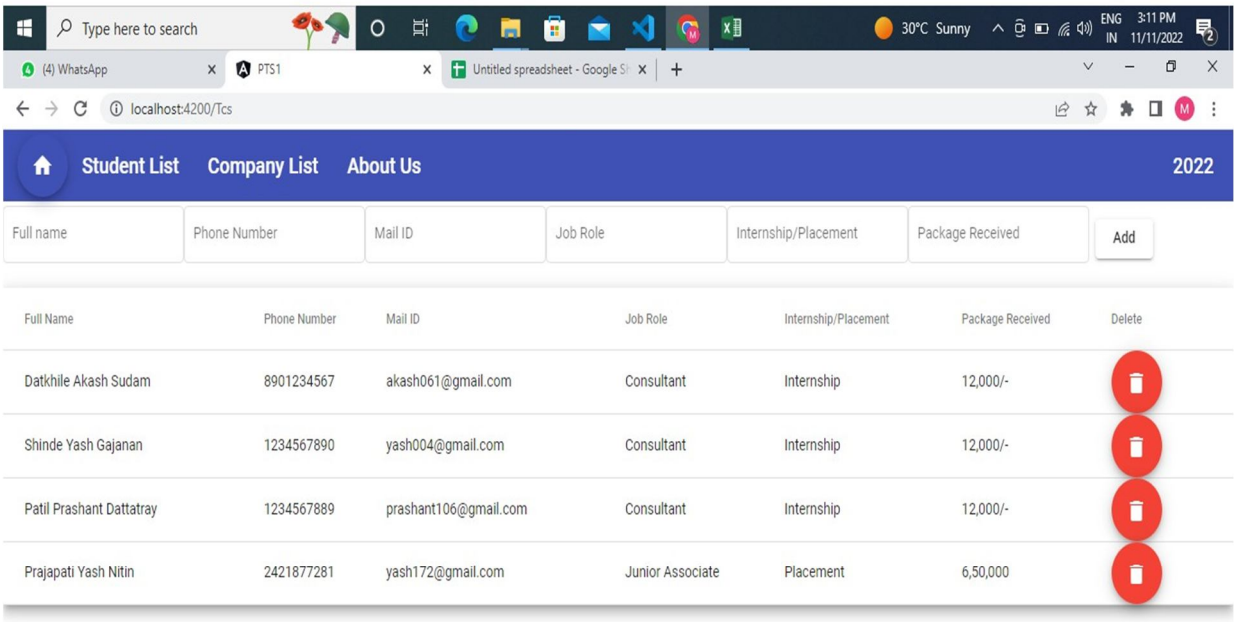


Company Wise Tables: 6 tables of the companies containing the data of the students are displayed below.

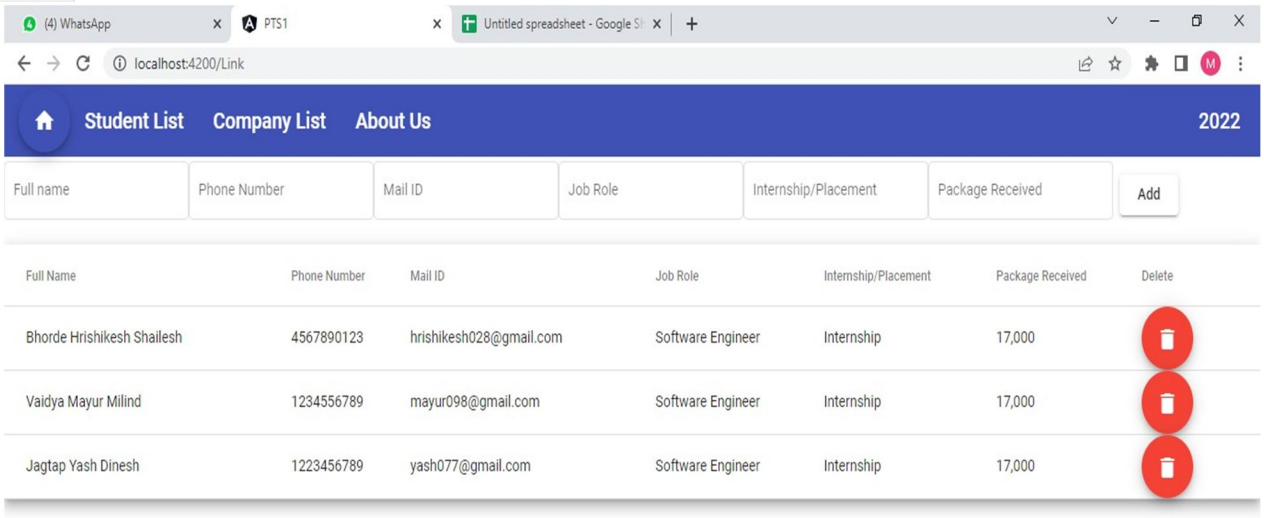


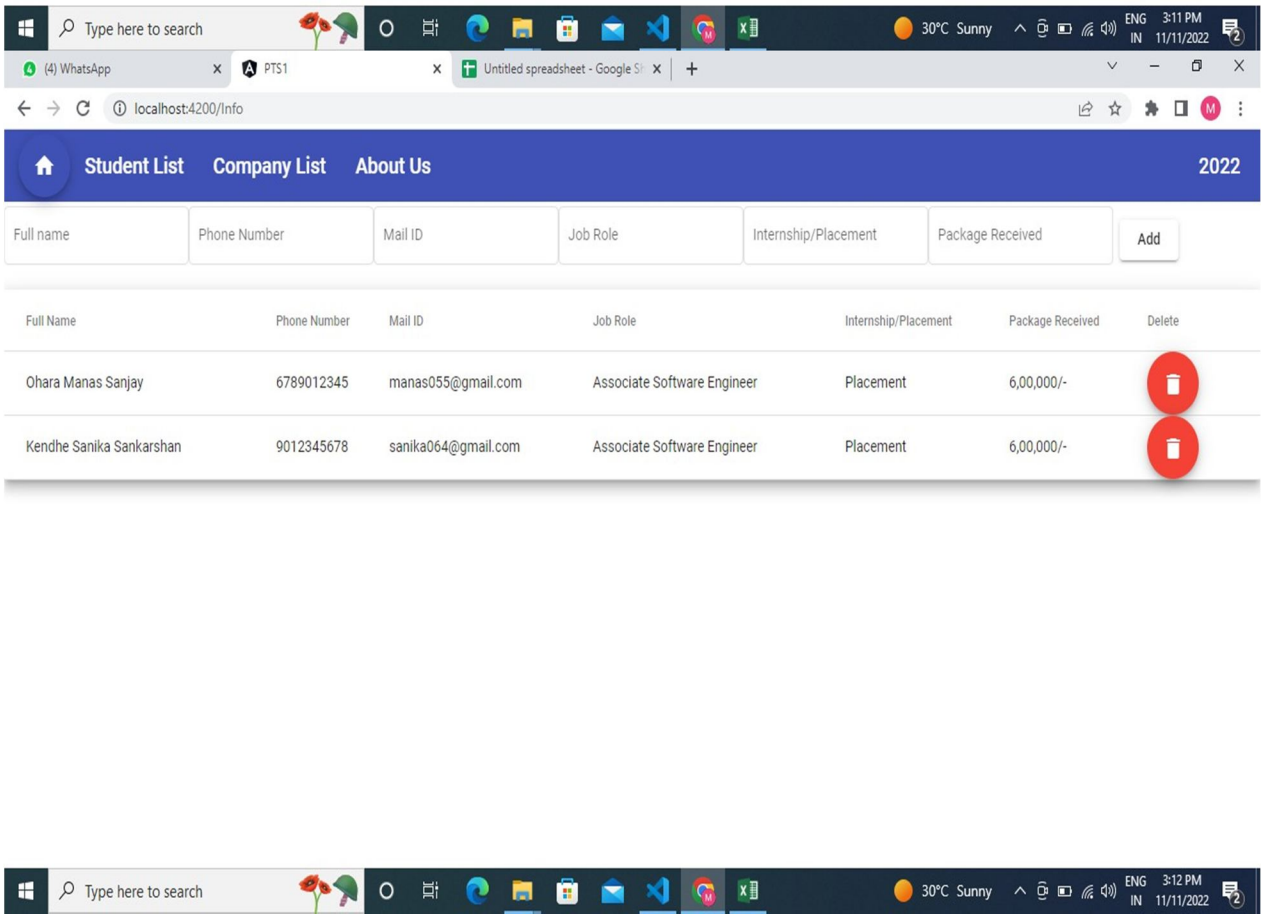



(4) WhatsApp
PTS1
Untitled spreadsheet - Google Sh
localhost:4200/Voda
Student List
Company List
About Us
2022
Full name
Phone Number
Mail ID
Job Role
Internship/Placement
Package Received
Add
Full Name
Phone Number
Mail ID
Job Role
Internship/Placement
Package Received
Delete
Mithilesh Dave
8793354733
mithileshdave@gmail.com
Application Development
Placement
8,00,000/-
Pandit Paresh Sudhir
1234566789
paresh100@gmail.com
Application Development
Internship
22,000/-
Barde Pratik Satish
7890123456
pratik057@gmail.com
Application Development
Placement
8,00,000/-

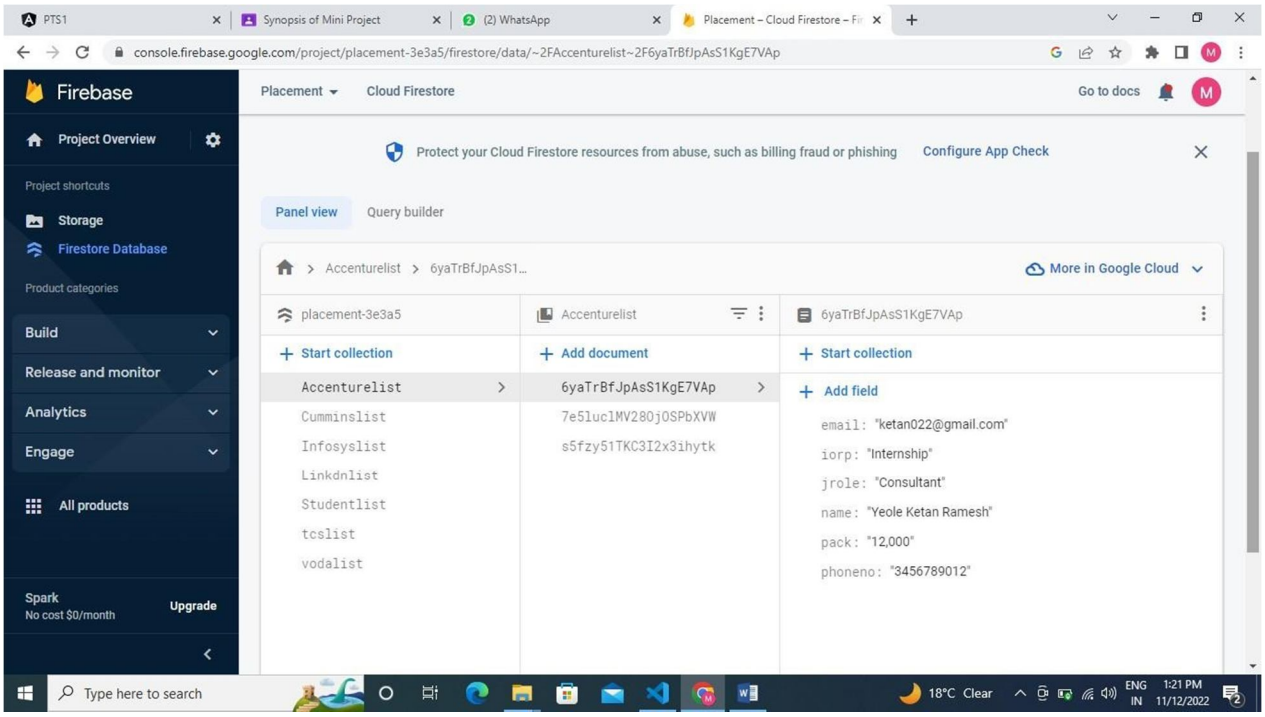

Type here to search
30°C Sunny
ENG
IN
3:11 PM
11/11/2022
(4) WhatsApp
PTS1
Untitled spreadsheet - Google Sh
localhost:4200/Tcs
Student List
Company List
About Us
2022
Full name
Phone Number
Mail ID
Job Role
Internship/Placement
Package Received
Add
Full Name
Phone Number
Mail ID
Job Role
Internship/Placement
Package Received
Delete
Datkhile Akash Sudam
8901234567
akash061@gmail.com
Consultant
Internship
12,000/-
Shinde Yash Gajanan
1234567890
yash004@gmail.com
Consultant
Internship
12,000/-
Patil Prashant Dattatray
1234567889
prashant106@gmail.com
Consultant
Internship
12,000/-
Prajapati Yash Nitin
2421877281
yash172@gmail.com
Junior Associate
Placement
6,50,000

Type here to search
30°C Sunny
ENG
IN
3:11 PM
11/11/2022

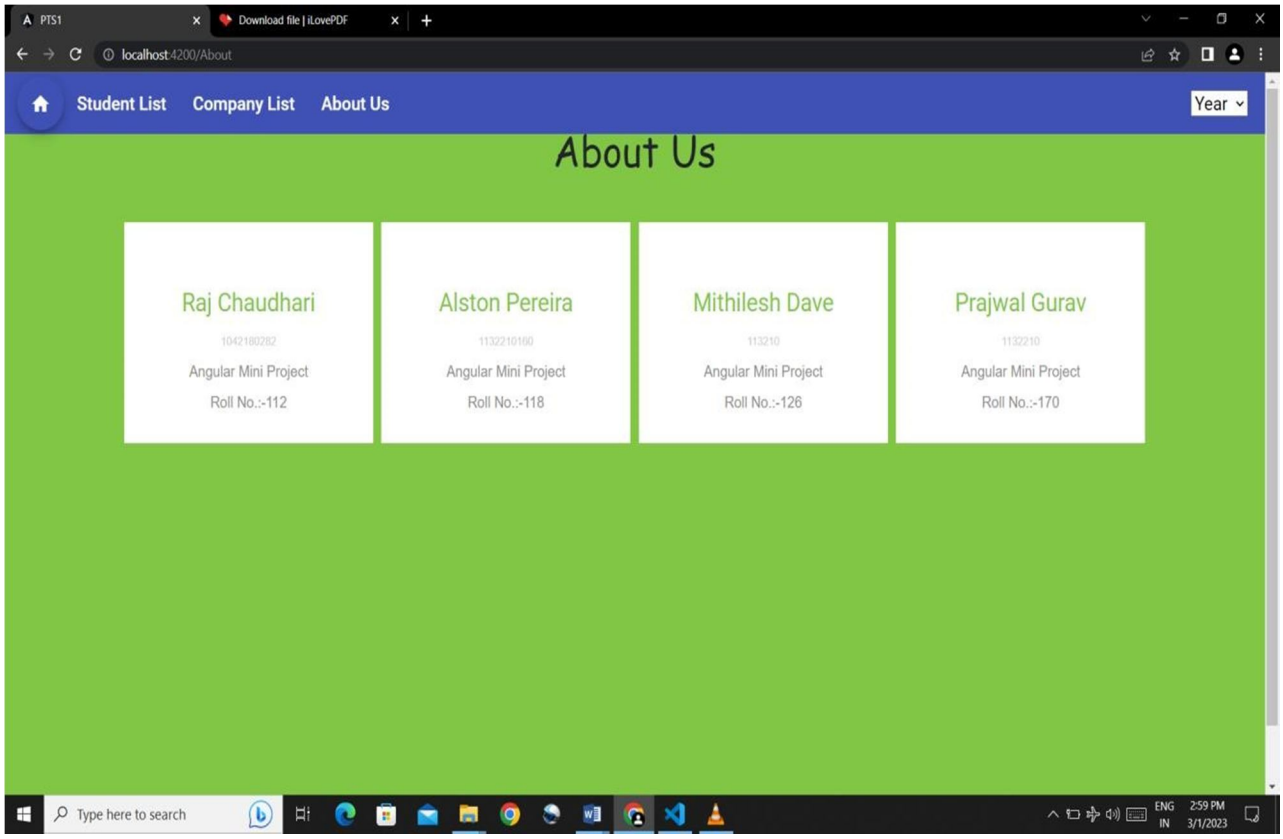

(4) WhatsApp
PTS1
Untitled spreadsheet - Google Sh
localhost:4200/Link
Student List
Company List
About Us
2022
Full name
Phone Number
Mail ID
Job Role
Internship/Placement
Package Received
Add
Full Name
Phone Number
Mail ID
Job Role
Internship/Placement
Package Received
Delete
Bhorde Hrishikesh Shailesh
4567890123
hrishikesh028@gmail.com
Software Engineer
Internship
17,000
Vaidya Mayur Milind
1234556789
mayur098@gmail.com
Software Engineer
Internship
17,000
Jagtap Yash Dinesh
1223456789
yash077@gmail.com
Software Engineer
Internship
17,000


Type here to search
30°C Sunny
ENG
IN
3:11 PM
11/11/2022
(4) WhatsApp
PTS1
Untitled spreadsheet - Google Sh
localhost:4200/Info
Student List
Company List
About Us
2022
Full name
Phone Number
Mail ID
Job Role
Internship/Placement
Package Received
Add
Full Name
Phone Number
Mail ID
Job Role
Internship/Placement
Package Received
Delete
Ohara Manas Sanjay
6789012345
manas055@gmail.com
Associate Software Engineer
Placement
6,00,000/-
Kendhe Sanika Sankarshan
9012345678
sanika064@gmail.com
Associate Software Engineer
Placement
6,00,000/-
Type here to search
30°C Sunny
ENG
IN
3:12 PM
11/11/2022

III. FIREBASE DATABASE



About Us: Details of group members are displayed onthis page



IV. FEATURES OF "THE PLACEMENT TRACKER"

The Placement Tracker offers several features that make it a valuable tool for job seekers. These features include:

1) Job vacancy aggregation: The Placement Tracker aggregates job vacancy information from various sources, including job boards, company websites, and recruitment agencies. This means that job seekers can access a comprehensive list of job vacancies from a single platform.
2) Job search and filtering: The Placement Tracker provides job seekers with a user-friendly interface to search and filter job vacancies based on their preferences. Job seekers can filter job vacancies based on factors such as location, industry, salary, and job title.
3) Real-time updates: The Placement Tracker provides job seekers with real-time updates on job vacancies and hiring trends in their chosen industry or location. This means that job seekers can stay up-to-date with the latest job vacancies and hiring trends without having to manually search for them.
4) Job application tracking: The Placement Tracker allows job seekers to track their job applications and receive updates on their application status. This feature helps job seekers to stay organized and ensures that they do not miss any important updates on their job applications.

The Placement Tracker offers several benefits to job seekers, including:

a) Time-saving: The Placement Tracker saves job seekers time by aggregating job vacancy information from various sources and presenting it in a user-friendly interface. This means that job seekers do not have to spend time manually searching for job vacancies across various platforms.
b) Access to comprehensive job vacancy information: The Placement Tracker provides job seekers with access to a comprehensive list of job vacancies from various sources. This means that job seekers can access job vacancies that may not be advertised publicly.
c) Real-time updates: The Placement Tracker provides job seekers with real-time updates on job vacancies and hiring trends in their chosen industry or location. This means that job seekers can stay up-to-date with the latest job vacancies and hiring trends without having to manually search for them.
d) Improved job application management: The Placement Tracker allows job seekers to track their job applications and receive updates on their application status. This feature helps job seekers to stay organized and ensures that they do not miss any important updates on their job applications.

V. CONCLUSION

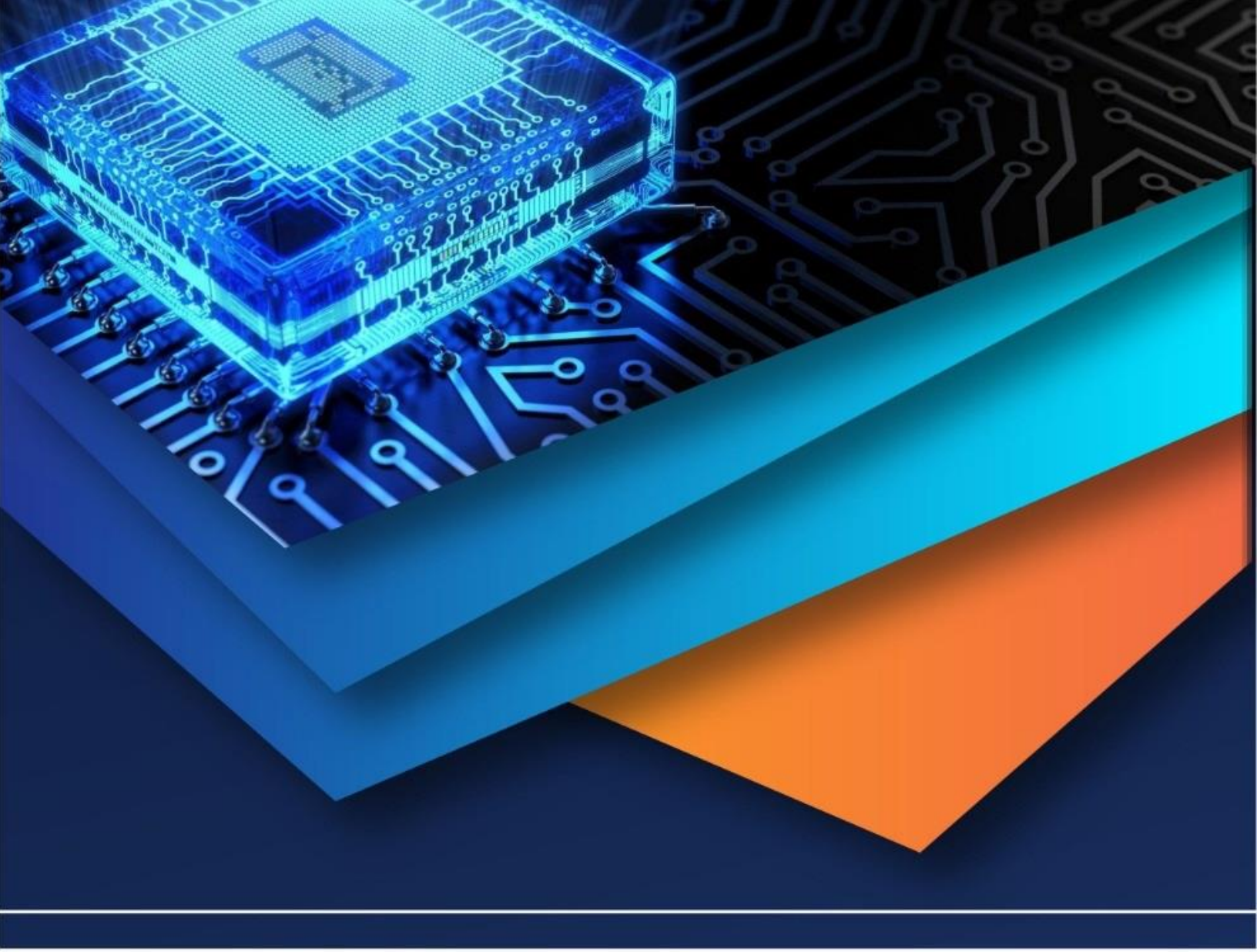
The Placement Tracker will help people to find jobs and keep the track of different types of jobs in the market according to particular industry. So, anyone can apply for job without wasting much time on searching jobs.

VI. ACKNOWLEDGEMENT

We would like to express our sincere gratitude to everyone who has contributed to the development of "The Placement Tracker" research paper. Firstly, we would like to thank our mentor, Devyani Kamble, for providing us with valuable guidance, feedback, and support throughout this research project. We would also like to extend our appreciation to the participants who provided us with their time and insights, which were crucial for the success of this study. Their willingness to share their experiences and opinions was fundamental in shaping our understanding of the topic and in making this research possible.
Additionally, we would like to acknowledge the contributions of MIT-WPU Pune for providing us access to their resources, which facilitated the data collection and analysis process.

REFERENCES

[1] Agarwal, S., & Gupta, V. (2020). Automated Placement Tracking System for Educational Institutions. International Journal of Engineering and Advanced Technology, 9(2), 144-150.
[2] Singh, G., Kumar, A., & Kumar, P. (2021). Design and Development of a Placement Tracking System. International Journal of Advanced Research in Computer Science and Software Engineering, 11(1), 446-451.
[3] Singh, S., Sharma, R., & Rani, S. (2020). A Review on Automated Placement Tracking Systems. International Journal of Advanced Research in Computer Science and Software Engineering, 10(2), 460-465.
[4] Nair, A., & Gupta, A. (2021). Design and Development of a Placement Tracking System using Python. International Journal of Advanced Science and Technology, 30(1), 1254-1264.



10.22214/IJRASET

45.98

IMPACT FACTOR: 7.129

IMPACT FACTOR: 7.429

INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Call : 08813907089 (24*7 Support on Whatsapp)