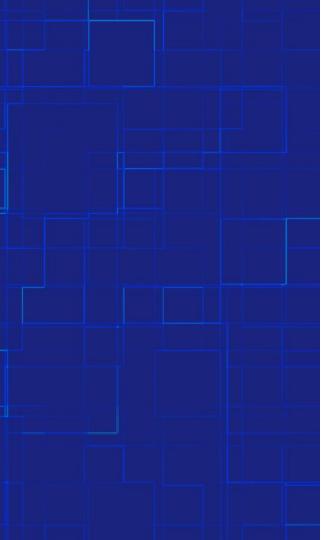
# Team Green Players

Microsoft Future Ready Hackathon



# **Team Members**

Varun Bansal

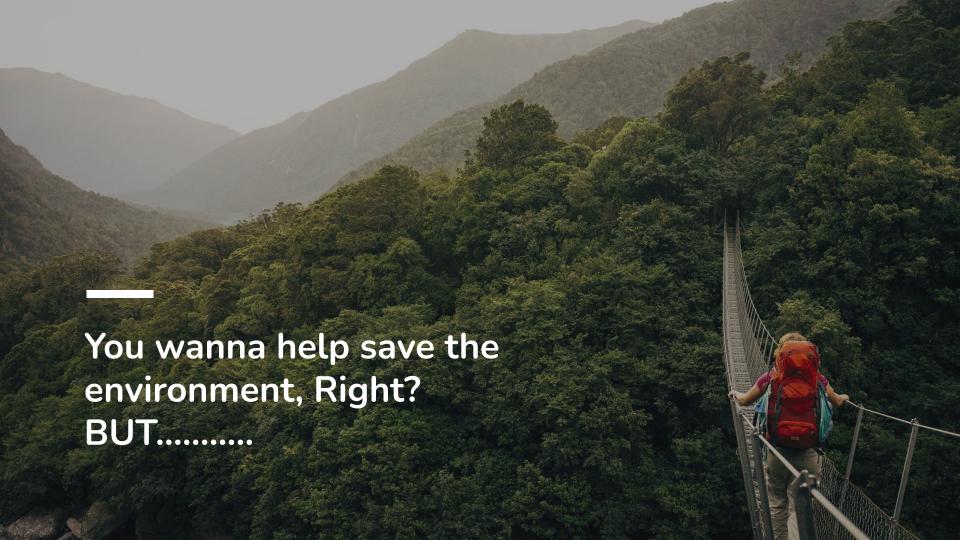
Vishal Jain

MD Rashid Siddique

Ankush Rajlwal

A Big **Problem** for all in today's world





Don't know what to do &

Didn't got much time

Don't Worry Team Green Players got it Covered

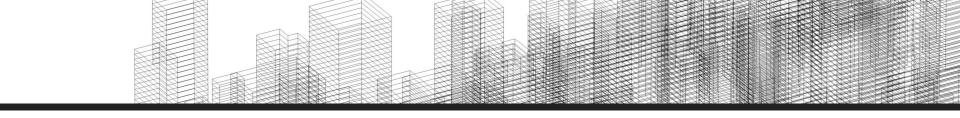
## We Will buy your Scrap and get that recycled

Solution:

- -Visit the Website
- -Place a pick up request with us
- -Handover the Scrap to the team

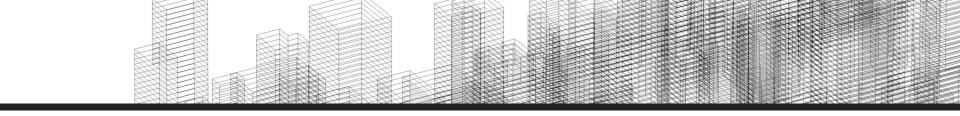
And That's it , Now We take the responsibility for better planet

# Why Choose US?



Why Choose Us?

- -Streamlined process for proper Recycling.
- -Just a game of minutes
- -Hassle free service
- -Best Price
- -Special provision for Corporate and Giants



Why Choose Us?

# **Provisions for Corporate and Giants**

- -Automated Smart Dustbins
- -Paper Shredding
- -Waste Audit report for Analysis and cost saving
- -Impact & Sustainability Report





# **FrontEnd**

HTML

CSS

JS

Bootstrap

Backend

Node JS

Express

# Azure Cloud Services to be Used

**Azure App service** - for hosting the webApp

Azure Blob storage for storage of some files and objects

Azure SQL Database for storing Username of Client

**Azure Active Directory** for User Identification and Authentication

**Azure Kubernetes services** for deployment in Fault tolerant and resilient way of WebApp Image.

Azure Maps for Maps and geospatial services geospatial services

## Azure Cloud Services to be Used

**Azure Service Bus** or **Azure Queue Storage** - for Push Notification to the end users

**Azure CDN** - for low latency reach of our webApp

**Azure Payment HSM**: for real time payment transaction in Azure .

**Azure DevOps**: for Complete CI/CD development of

Azure Redis DB for Cache management for better user experience and low bandwidth reach of webApp

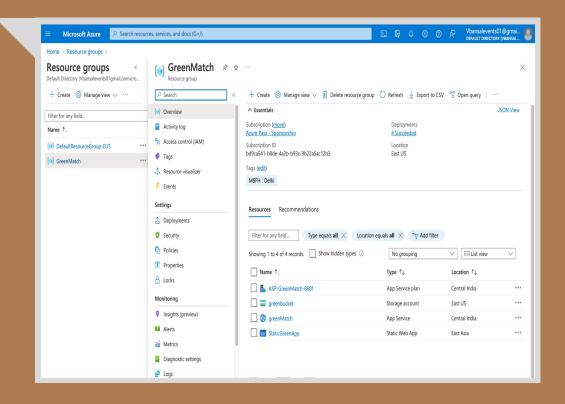
Azure Cosmos DB for DOM based DBMS

**Azure Serverless** to avoid the hassle of maintaining the servers

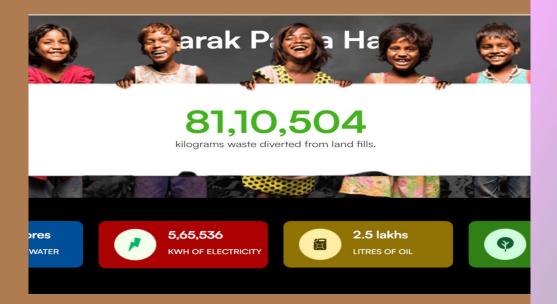
# #FarkPadtaHai Take out a minute for better Earth

Our Website: <a href="https://greenbucket.z13.web.core.windows.net/">https://greenbucket.z13.web.core.windows.net/</a>

### **Azure Portal**



# Some Glimpse from WebApp





#### **Services**



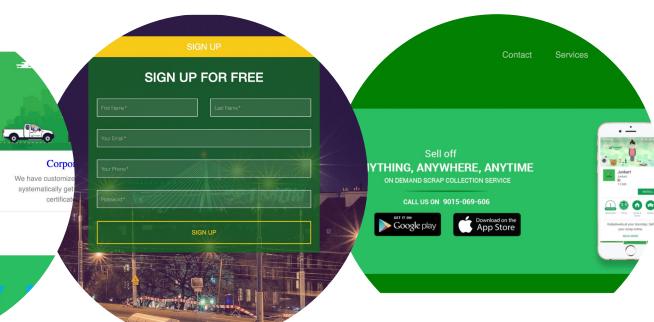
īΕ

or will come to you up your scrap in ney.



#### Scrap Rate Calculator

Want to know the worth of your scrap before selling it of? Use our calculator to calculate how much your waste is worthy.



**Pay1m** 

TP TRONIPAY

# Thank YOU!