

MEMPHIS ALL IN ONE

MAIO

Engage, Explore, and Elevate Memphis



**Presented By
Team:**

I Heart Hack Memphis

Fragmented City Services Leading to Citizen Frustration

Too Many Government Agencies, Too Many App's

- Residents and visitors face fragmented access to city services.
- Reporting issues like potholes, crime and litter is inefficient.
- Departments lack centralized data for informed decision-making.



311 - Public Dashboard

311 - Public Dashboard



Department
Reset

Created Date Selector
1/1/2024 - 11/17/2024

Total Tickets
119,435

Active Tickets
12,906

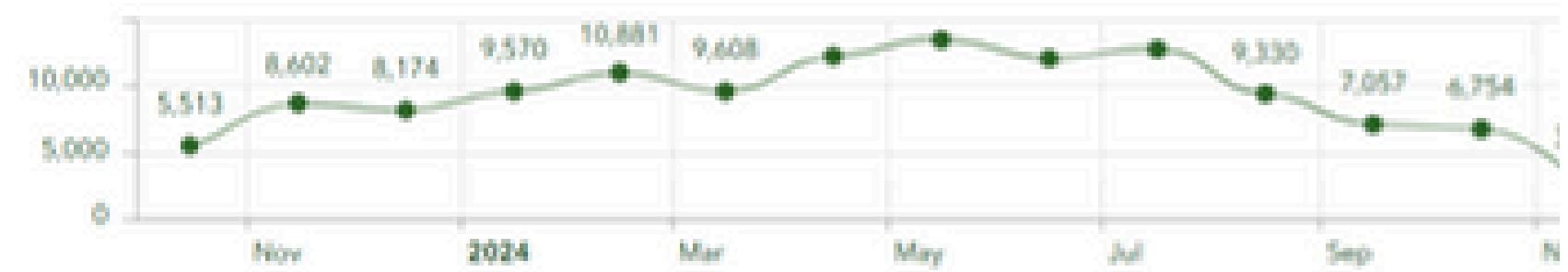
Closed This Week
930

Closed This Month
3,055

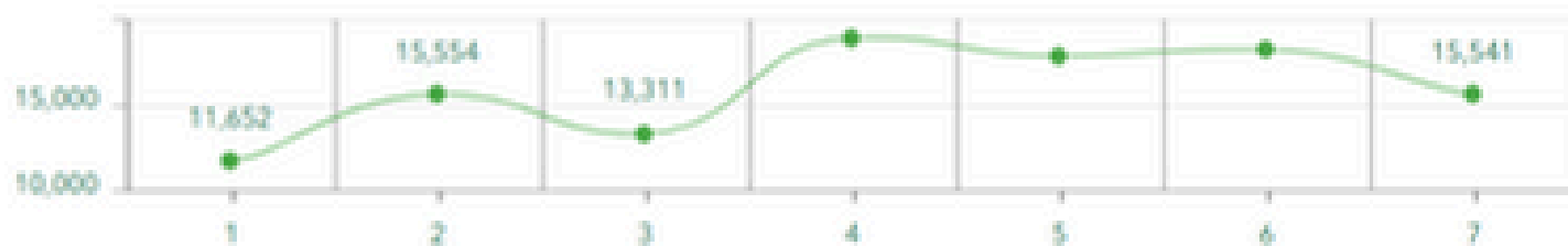
Tickets by Department



Monthly Reported Tickets



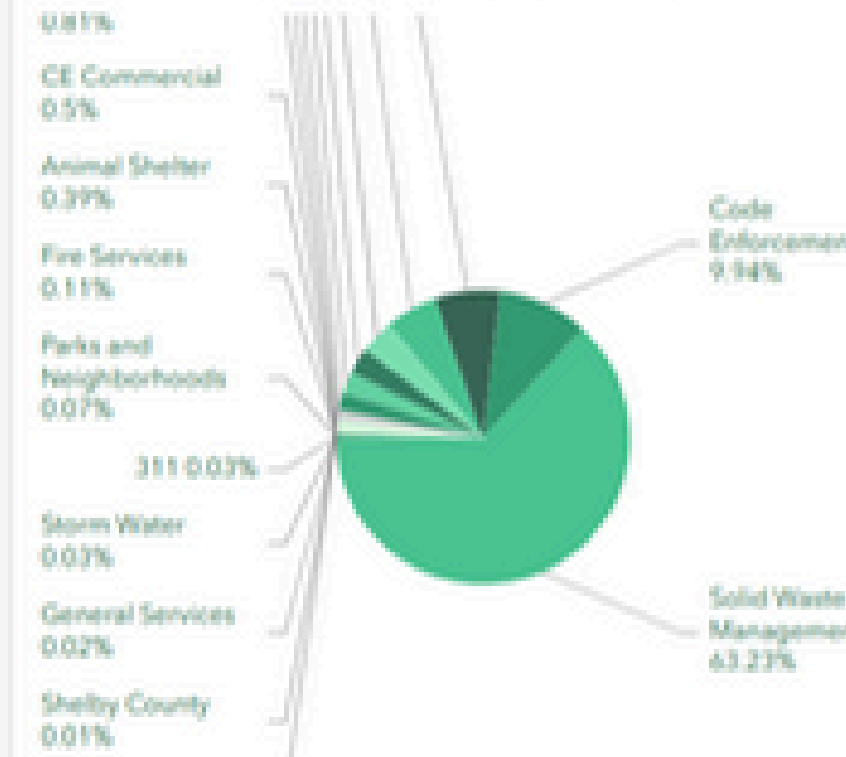
Tickets by Council District



Tickets by Zip Code



Department Breakdown



Active Tickets

Search...

- Community Enhancement - Code Miscellaneous
7160793
12/6/2024, 9:52 AM - In Progress
- Inoperable Vehicle(s) parked on property (Truck, Abandoned, Inoperable Vehicle, Car, Street, Vehicle, Automobile, Trailer, Bus, RV, Tractor, Motorcycle, Boat) - 7183191
11/16/2024, 10:55 PM - Open
- Recycling Missed - 7183185
11/16/2024, 8:07 PM - Open

TOURISM STATISTICS

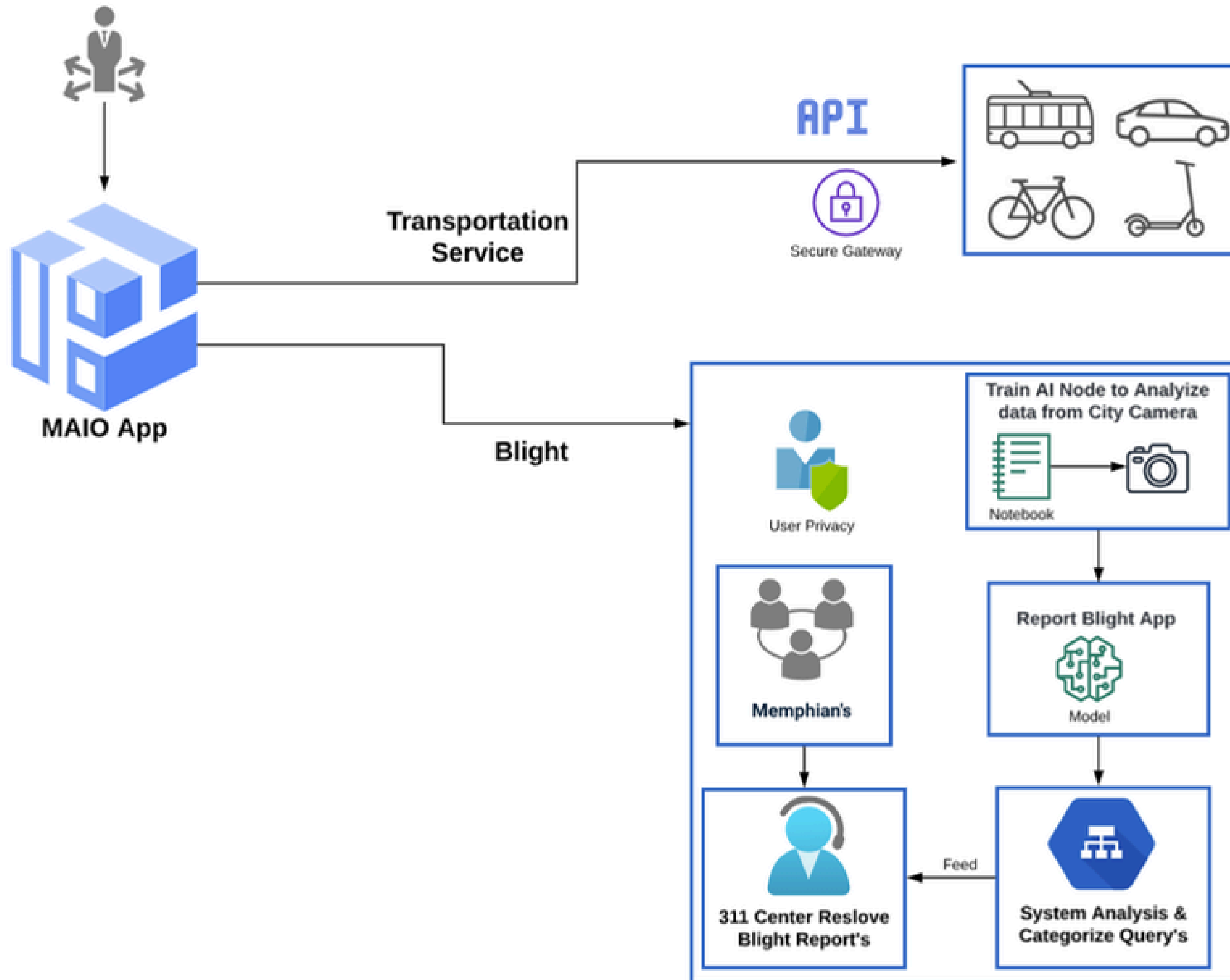
- 2023 ANNUAL VISITORS: 13.5M

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PROPOSED SOLUTION - SYSTEM DESIGN



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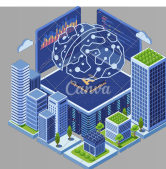
A multipurpose app for residents and visitors



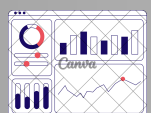
Explore Memphis (City Guide) & Manage utility payments.



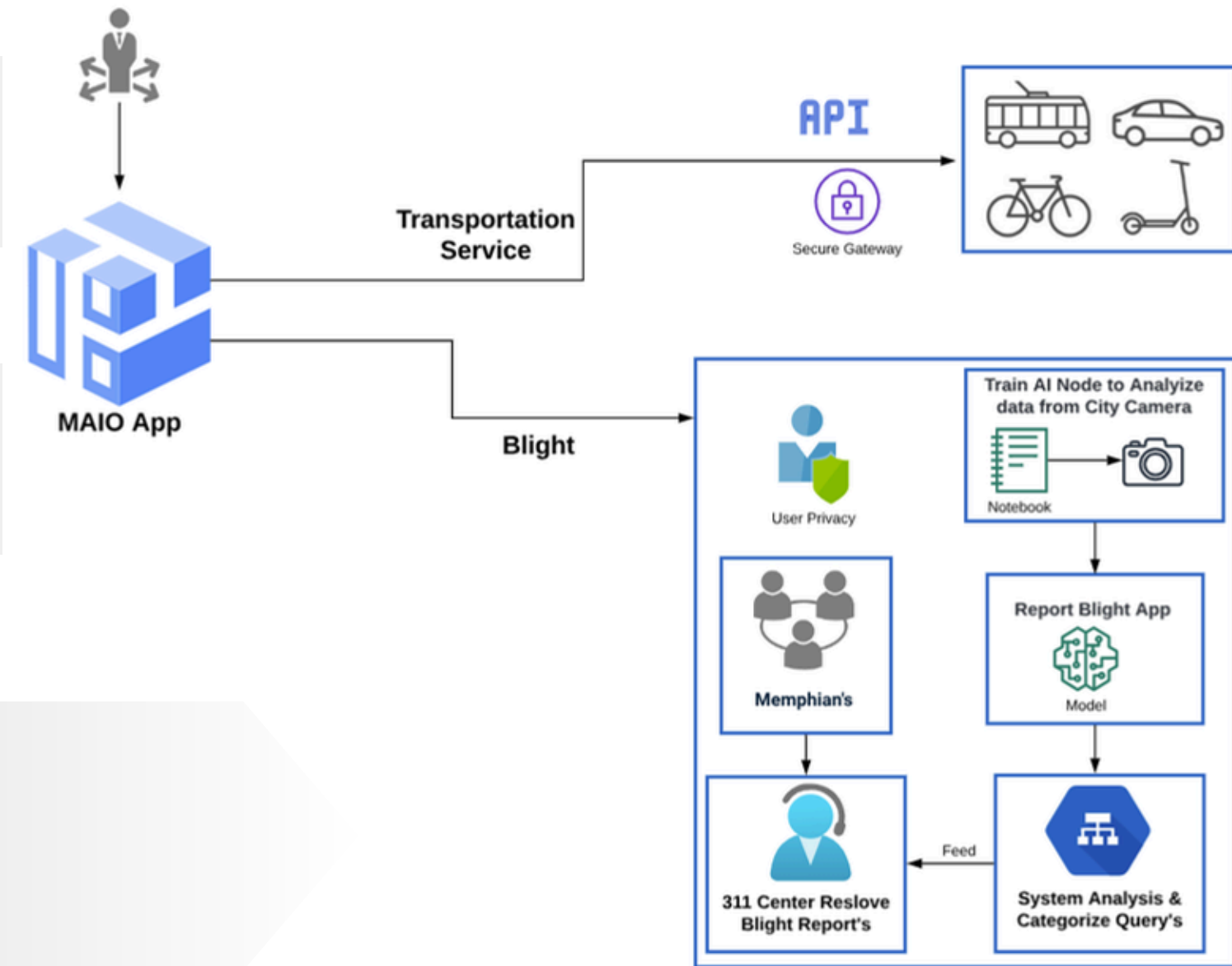
Access to low cost taxi
Allocate more Green bike riding line & Promote social bike riding engagement



Report issues with AI-powered Technology



Real-time dashboards for city departments to prioritize and act.

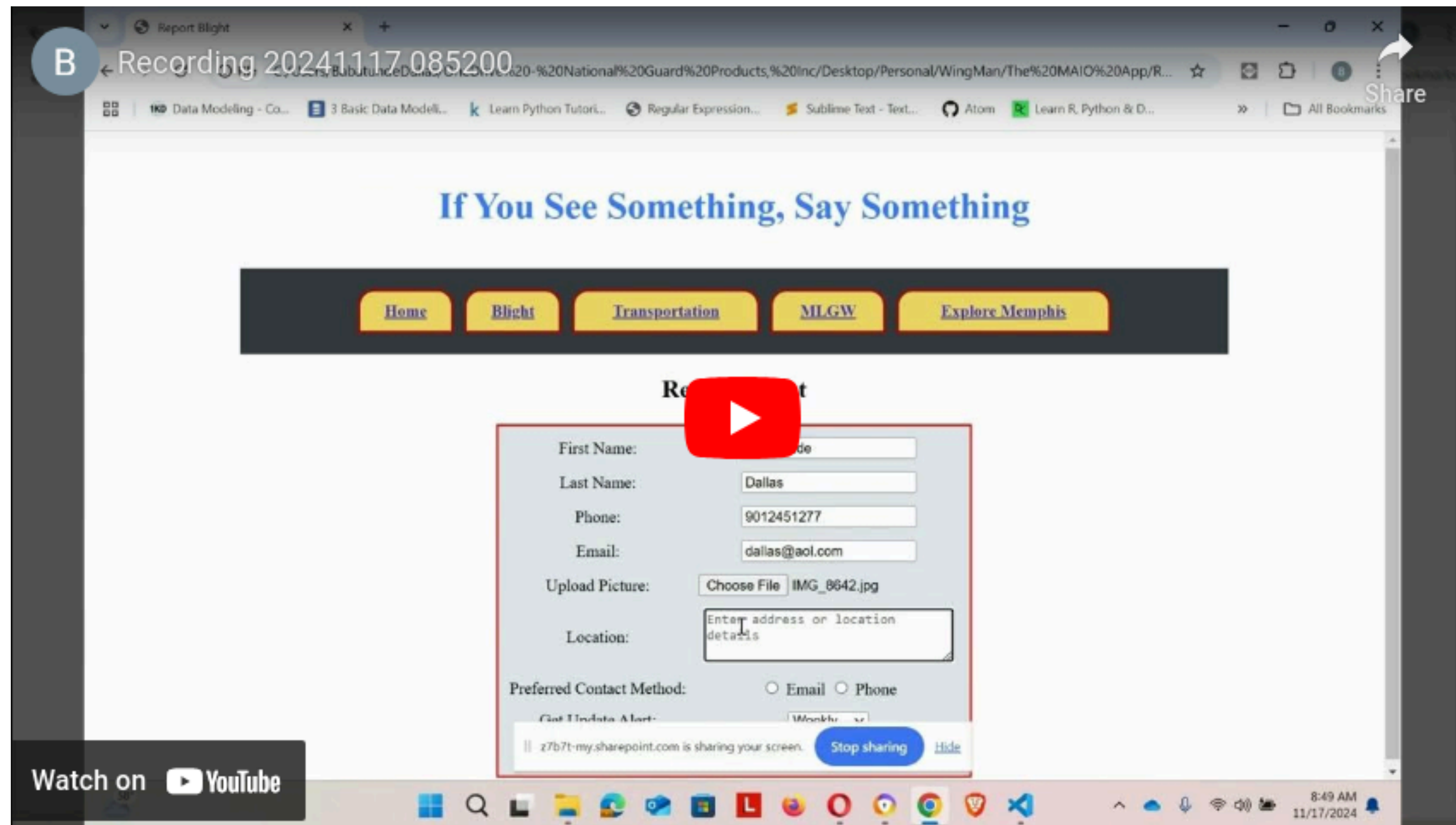


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App Demo - VScode Project



<https://youtu.be/jfJKfmnh5Wk?si=dmRjtgvBzN9qf3Y->

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Value Proposition

Easier access to services and Faster resolution of complaints.

Data-driven decision-making & Improved resource allocation.

Enhanced reputation as a tech-friendly city

Monetization opportunities through local business advertisements

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TEAM



Venkata Subbarao Mupparaju
IT Product Manager



Sree Malya Bathina
Power Apps Developer



Anthoni Caldwell
Software Designer



Austin Horton
Cyber Security Professional



Sravya Chillamcharla
Business Analyst



Babatunde Dallas
Data Engineer

Thank you



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