

Sprint 1 Close

Group 5: Seyun and Bella

Website Draft Screenshot

STL Emergency ROI Dashboard

63103

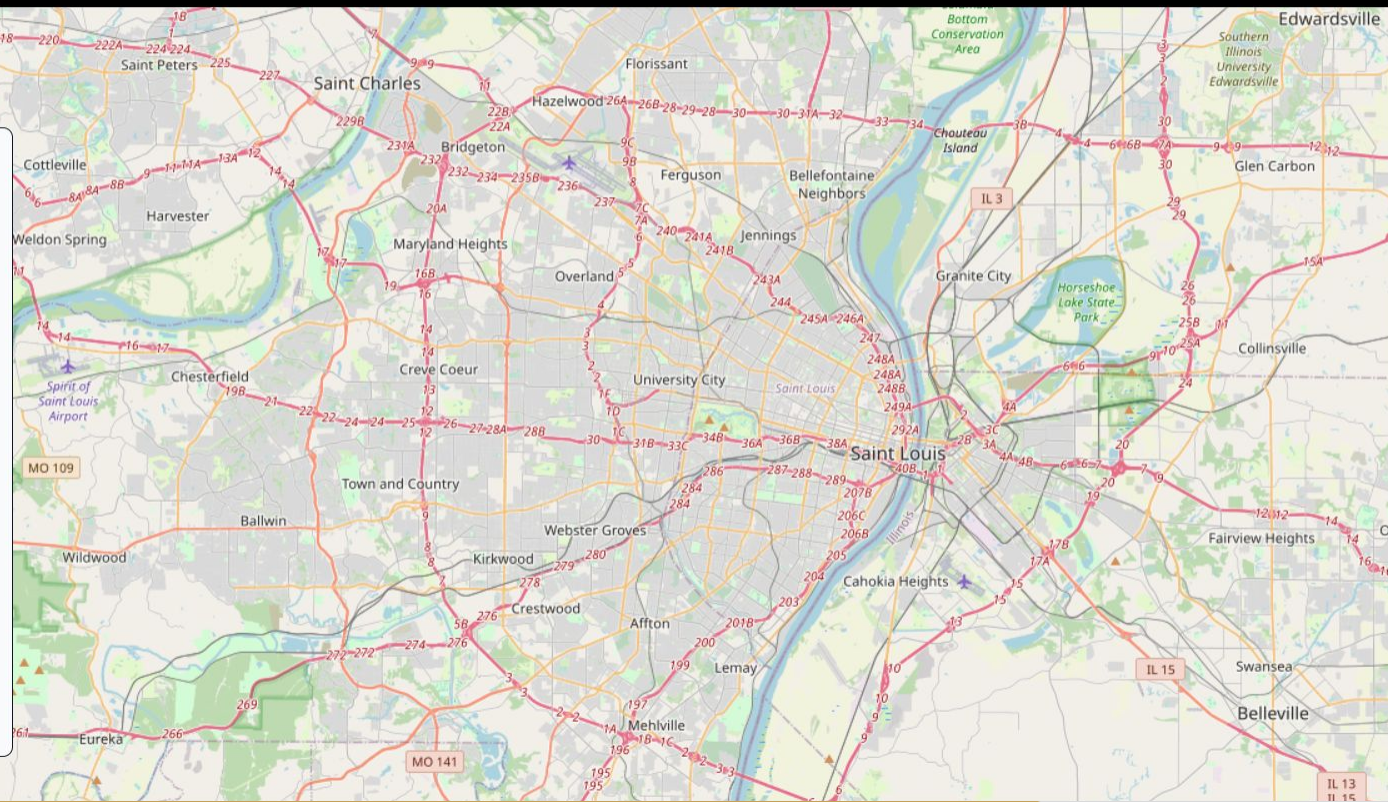
Fed. Funds: \$1,000,000

Avg. Property Value: \$500,000

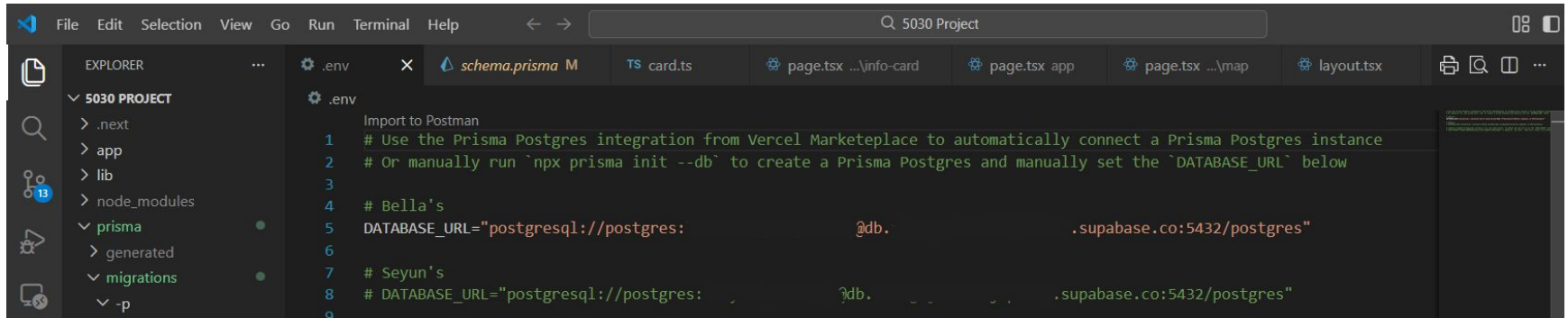
Prediction Chart



Search



Proof of Database Connection



The screenshot shows the Visual Studio Code interface with a file explorer on the left and a code editor in the center. The file explorer shows a project named '5030 PROJECT' with folders like '.next', 'app', 'lib', 'node_modules', 'prisma', 'generated', 'migrations', and '-p'. The code editor is open to a file named '.env'. The content of the .env file is as follows:

```
Import to Postman
1 # Use the Prisma Postgres integration from Vercel Marketplace to automatically connect a Prisma Postgres instance
2 # Or manually run `npx prisma init --db` to create a Prisma Postgres and manually set the `DATABASE_URL` below
3
4 # Bella's
5 DATABASE_URL="postgresql://postgres:          ?db.          .supabase.co:5432/postgres"
6
7 # Seyun's
8 # DATABASE_URL="postgresql://postgres:          ?db.          .supabase.co:5432/postgres"
9
```


- Redacted password and Supabase ID
- From Bella's .env file, but we each have our connection

Scrum Board

Bella X Seyun - Agile pro... / Sprints / Sprint 1

Edited Feb 4

Share



Sprint 1

Dates January 26, 2026 → February 16, 2026

Is Current Sprint Empty

+ Add a property

Tasks

- Read News Articles Related to the Incident
- Regression learning: <https://www.codecademy.com/learn/machine-learning-introduction-with-regres...>
- Research best model to use
- Decision trees learning: <https://www.codecademy.com/learn/machine-learning-random-forests-decis...>
- Find dashboard design inspo
- Design dashboard on Figma
- Design architecture

Bella X Seyun - Agile pro... / Sprints / Sprint 1

Edited Feb 4

Share

Establish database connection

Website Draft

Create Map Background

1 more...

+ Add new ↗ Link existing

Comments

8 Add a comment...

What we did:

- presenting presentation in class
- decided our project ideas and tech-stack as we move forward

What we learned:

- Decision trees and regression models.
- How to present effectively.

What Seyun needs to improve:

- Being on time

Bella X Seyun - Agile pro... / Sprints

Edited just now

Share

Sprints

Timeline All

January 2026 February March

Quarter < Today >

Jan 26 2 9 Feb 16 23 2 9 16 23 30

Sprint name	Is Current Sprint	Timeline
Sprint 1		January 26, 2026 → February 16, 2026
Sprint 2	<input checked="" type="checkbox"/>	February 16, 2026 → March 2, 2026
Sprint 3		March 2, 2026 → March 16, 2026
Sprint 4		March 16, 2026 → March 30, 2026

+ New

Projects

Active Timeline Mine All

Planning 0 In Progress 0 Done 5

+ New project + New project

- Literature Research on ST.Louis Tornado
- Dive deeper into Machine Learning
- Create mockup
- Sketch out UI design and compare.
- Work on frontend
- + New project

Challenges Faced

- Database connection (lol)
 - Combining Supabase and Prisma
 - Simply getting started
- Zip Code vs. Tract for area
 - Going with Zip Code for now for simplicity