

Events Platform

Tech Stack -

Database:  
Postgres

Hosting:  
Neon - <https://neon.tech/pricing>

Server:  
Express

Frontend:  
Next.js

Authentication:  
JWT

Language:  
TypeScript

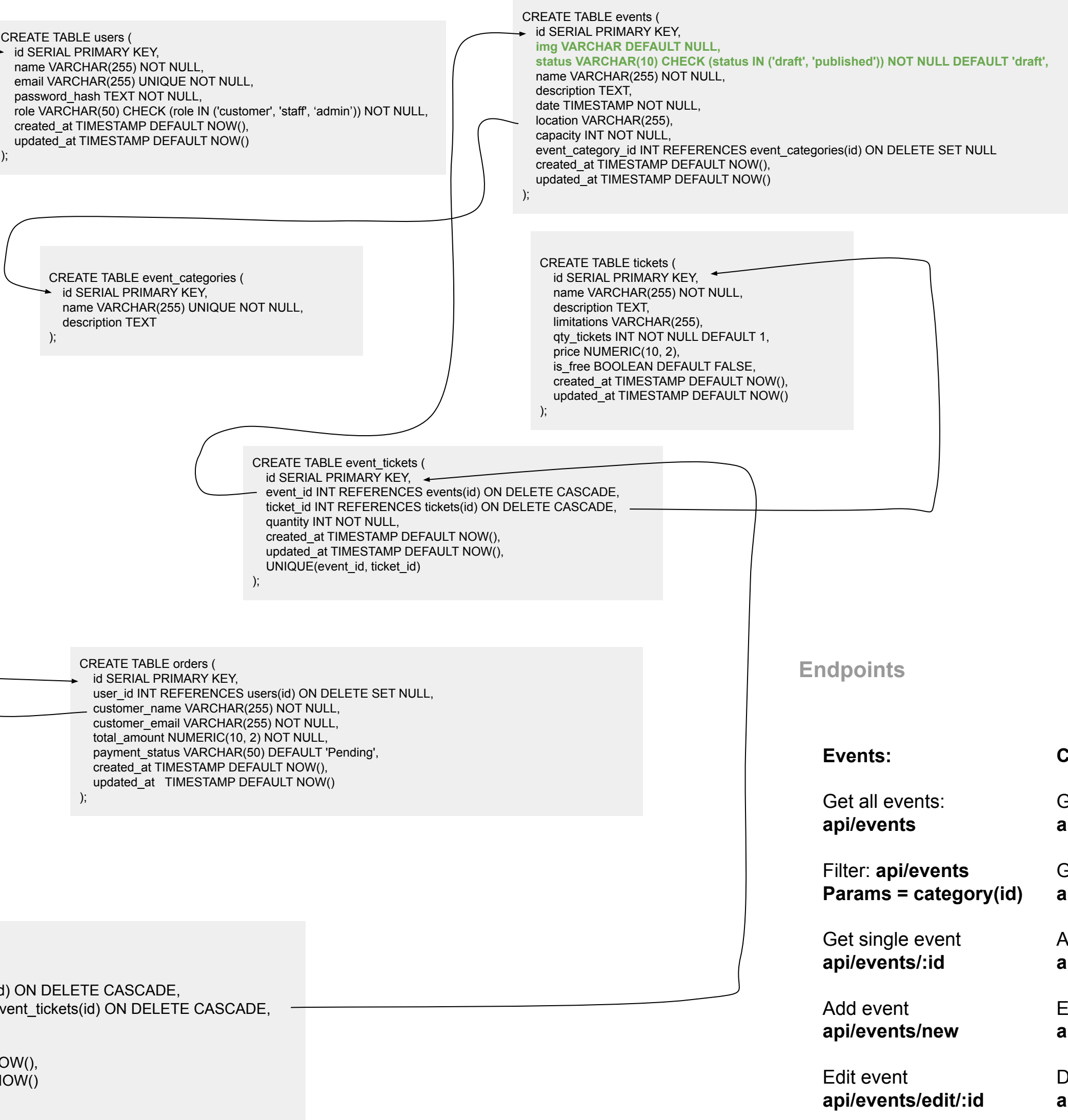
External APIs -

Google Calendar:  
<https://developers.google.com/calendar/api/guides/overview>

Unsplash API:  
<https://unsplash.com/documentation>

Stripe:  
<https://github.com/stripe/stripe-node>

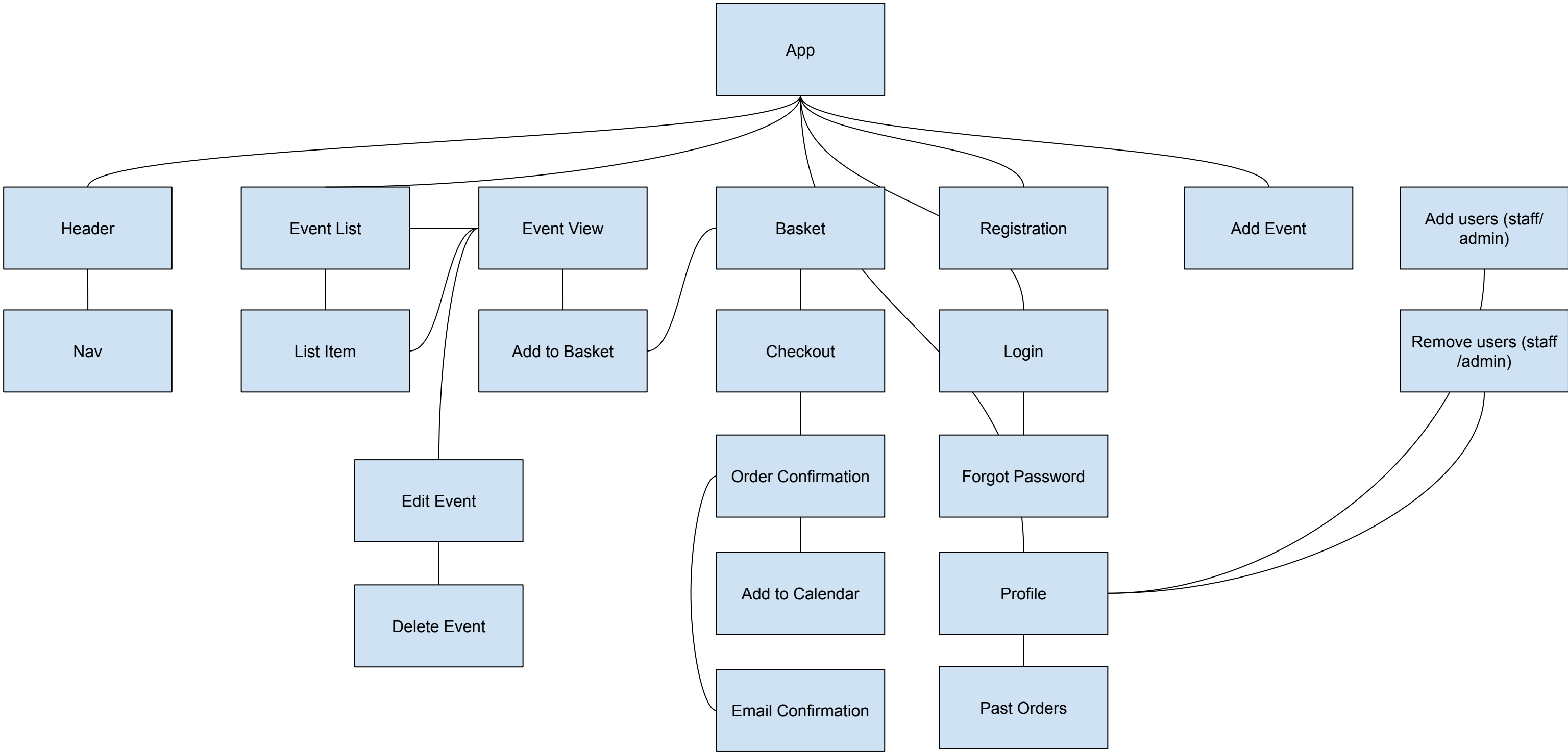
Database Schema



TO DO

- Get event draft tickets (modify existing query)

Components Diagram



Endpoints

Events:

Get all events:  
**api/events**

Filter: **api/events**  
Params = **category(id)**

Get single event  
**api/events/:id**

Add event  
**api/events/new**

Edit event  
**api/events/edit/:id**

Delete event  
**api/events/**

Categories:

Get all categories:  
**api/categories**

Get single category  
**api/categories/:id**

Add category  
**api/categories/new**

Edit event  
**api/categories/edit/:id**

Delete event  
**api/categories/delete/:id/**

Event Tickets:

Get all event tickets and  
ticket details for an event:  
**api/event-tickets/:id**

Get single category  
**api/categories/:id**

Add category  
**api/categories/new**

Edit event  
**api/categories/edit/:id**

Delete event  
**api/categories/delete/:id/**

User Endpoints:

Register:  
**api/users/register**

Verify  
**api/users/verify?token=:token**

Login  
**api/users/login**

Edit Profile  
**api/users/edit/:userId**

Forgot Password  
**api/users/reset-password**

Delete user  
**api/users/delete/:id/**

Orders Endpoints:

Add:  
**api/orders/new**

Edit  
**api/orders/edit/:order\_no**

Delete  
**api/orders/delete/:order\_no**

GET ALL ORDERS  
**api/orders**

GET ALL ORDERS BY  
USER  
**api/orders/:user\_id**

GET ONE ORDER  
**api/orders/:id**