I Love Zazu Technical Test

Node.js Secure API Development

Write an API using Node.js + Express.js + Passport.js + MongoDB (Mongoose.js preferred)

The API must:
- Allow a new user to register using a POST request that accepts username and password parameters, and saves that user to a new mongodb document.
- Returns a JWT Bearer token that can be used to authenticate further requests to protected endpoints on the API
- Returns an error message with appropriate HTTP status code if an unauthenticated user tries to access a protected endpoint
- Expose a protected GET endpoint that can accept latitude and longitude parameters, and which in turn communicates with an external API and returns an array of business name, address, and an image URL for the business (image is optional, but recommended)
  - You may use whatever external API you like, but we've had good success with FourSquare or Google.
  - (optional) You may wish to filter results by business type (hotel/cafe/etc)

The code should run without errors
The code will be inspected and tested by the CTO
Optionally, you can expose the API to the internet so that we can use an API inspector to test the requests prior to the CTO checking your code.