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**Nimo Test Exercise**

**I. Business Requirements**

Create an API with two microservices:

Microservice 1: Email Cryptocurrency Current Price

* User Story: I, as an investor, would like to query the current price of a specific cryptocurrency and receive a graceful email about the result.

Microservice 2: Search History

* User Story: I, as an investor, would like to retrieve all the search history (when and what cryptocurrency) from Microservice 1.

**II. Technical Specifications**

* <Mandatory> Microservices must be deployed **100% serverless on AWS**.
* <Mandatory> All code implementation must be using NodeJS.
* <Mandatory> All code must be version controlled using git and GitHub.
* <Optional> CICD using any tool (preferably GitHub Actions).
* <Optional> Infrastructure as Code using any tool (preferably AWS SAM).
* The architectural design of the API is open to the candidate.

**III. Resources:**

1. Cryptocurrency data API: <https://www.coingecko.com/en/api/documentation>
2. DynamoDB or RDS can be considered for data persistence.
3. SES can be considered for sending emails.

**IV. Submission:**

1. GitHub public repository link
2. API endpoint URL and documentation for usage