Overview

1. Overview

Time expectation

Stakeholders

Non-Requirements

Google Sheets Planning

Github Repo

2. Dependencies & Risks

Dependencies

Risks

3. Future Work, Privacy Review

Future Work

Privacy Review

4. Success Criteria

1. Overview

Time expectation

| Team | SUM of Time expectation (h) |
|--------------------|-----------------------------|
| Back-end | 55.5 |
| Front-end | 24 |
| Tech-lead | 4 |
| Grand Total | 83.5 |

- For this entire project, it was estimated 84 hours (11 days)
- If there is more than one developer to code the solution, it can be parallelized and we can low the estimated time

Stakeholders

Overview 1

 Gronda - We need to start offering data to our customers, so they can also optimize their jobs and posts the best possible way on the recruitment platform.

Non-Requirements

- · Implement logs with Cloudwatch
- Implement database credentials in Secrets Manager

Google Sheets Planning

 https://docs.google.com/spreadsheets/d/1Wox76WVE2ZoLEJJqfsjQA-CB3ll2IZ6d4j-qlm8KZJ4/edit?usp=sharing

Github Repo

https://github.com/felipedecampos/gronda-coding-challenge

2. Dependencies & Risks

Dependencies

· Engineering signoff

Risks

 I've never worked with Apache Kafka before, maybe it will be necessary extra time to develop the solution

3. Future Work, Privacy Review

Future Work

 Create alerts with the logs stored in Cloudwatch to monitor the application's health

Privacy Review

 No privacy review is necessary — we're not collecting any personal or sensitive user data.

Overview 2

4. Success Criteria

• Once this project is finished and running we will get a ton of raw data that can be analyzed in multiple ways.

Overview 3