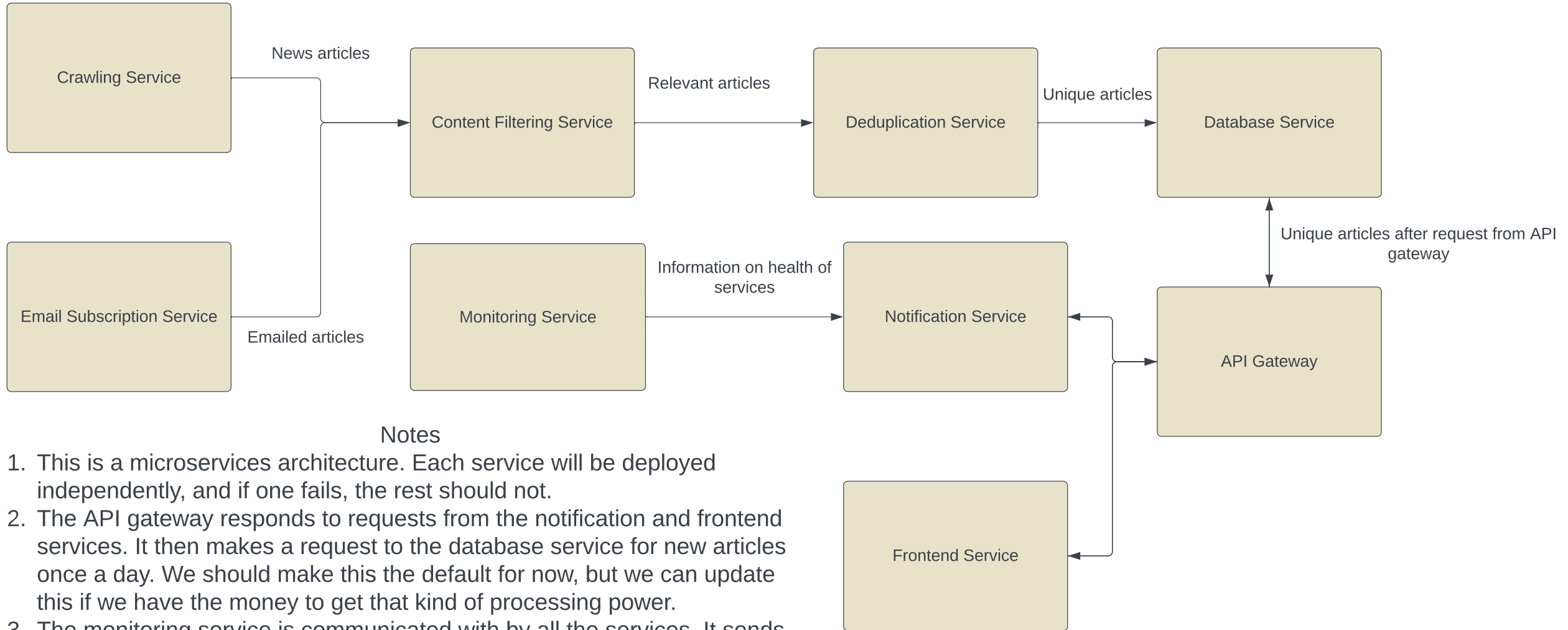


Labor Chronicle Data Pipeline



Notes

1. This is a microservices architecture. Each service will be deployed independently, and if one fails, the rest should not.
2. The API gateway responds to requests from the notification and frontend services. It then makes a request to the database service for new articles once a day. We should make this the default for now, but we can update this if we have the money to get that kind of processing power.
3. The monitoring service is communicated with by all the services. It sends information on the health of the services to admins, if something goes down or has bad latency.