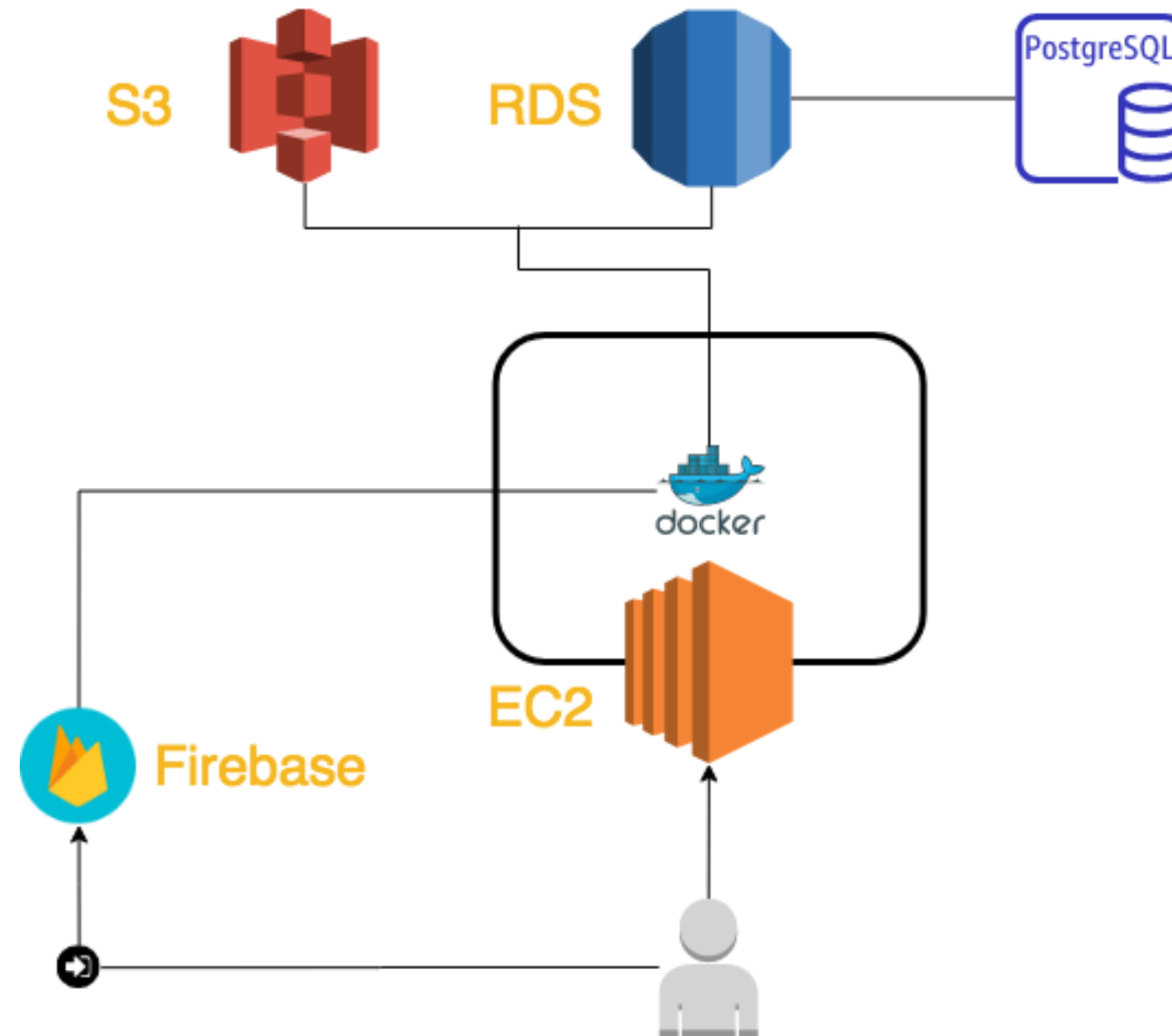# Daangn Market

Back-end

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1. Deploy Model

2. Prerequisites

- Secrets JSON File
  `<project-root>/secrets.json`

- Firebase SDK

- Firebase Config JSON

- GeoDjango

3. Setup

- Database
  `POSTGIS="2.5.2 r17328"`

- Extension
  `drf-yasg` : API description generator
  `sentry-sdk`: Error Tracking
  `django-debug-toolbar`: Debuging helper
  `django-extensions`: shell helper

4. Dependency

```
python = "^3.7"
django = "^3.0.4"
djangorestframework = "^3.11.0"
django-filter = "^2.2.0"
markdown = "^3.2.1"
django-import-export = "^2.0.2"
psycopg2-binary = "^2.8.4"
Pillow = "^7.0.0"
requests = "^2.23.0"
supervisor = "^4.1.0"
gunicorn = "^20.0.4"
drf-yasg = "^1.17.1"
sentry-sdk = "^0.14.3"
ssv = "^0.1.1"
flex = "^6.14.1"
firebase-admin = "^4.0.0"
django-cors-headers = "^3.2.1"
django-push-notifications = "^2.0.0"
django-storages = "^1.9.1"
boto3 = "^1.12.39"

django-debug-toolbar = "^2.2"
django-extensions = "^2.2.9"
```

6. 문제 해결

문제 : 기준 위치 설정과 위도,경도 값 데이터 필요
해결 : 동 데이터 가공

- data.seoul.go.kr

- 네이버 maps API

6. 추가 요소

Chat
Test Code
CI/DI

7. API document
daangnmarket.shinjam.xyz/docs