

Backend - Firebase Cloud Messaging

```
{
  "type": "service_account",
  "project_id": "ssafy-449307",
  "private_key_id": "82b0a54c649d3a4334caa9452bf1da4f6f3ac581",
  "private_key": "-----BEGIN PRIVATE KEY-----
WnMIIEvQIBADANBgkqhkiG9w0BAQEFAASCBAcwggSjAgEAAoIBAQDoVUL9RhZRWffBwN8OPupJJs
nmhH89RgrRtFNouIXzI9BhZ354U86Y42+MZpkwHA60mlyi2xnm0KK0ctWnJ/QK/WwBVEYQEExE6l
PNdjfeSWEYBnh1wNEJ6V2U7eYdsdBnSk4C7PpxDspjrgmaWn92h1EmUgQNCg1O5BFnDMA+tnYtO
3BEqJ3n/k3jpLervAFWOOm3cW+Du5XHU13nGgWndTuNahGhxpZwPFhusN0xrfcit+wIPjnb4fS+Qq
Z5M6FrmYAY1DySTxkk5XPXEen9WnRPjH3qdR3ZwtTAD7wdBQCRicCE8XoTe3+ITbBg6wcVbOjl+4n
nJy6Rk5G8BeeDeBwniducF9vtAgMBAAECggEAHXfnCcnxUNep8P8yYewE2HsVHf860IJSIPZY45C0c
XuqWnsOWwPCQhki5muDBZuhb92jhOqGdATFhI7D/Tj+tJ3jdKtbH73Ofd3kMe3fZvtsTnWnVYQx33B
2mrO8CsspdFhz4aleN+XY3ODPvhSgbqz5H6ipwLPRtncisnXSz2e1E9LdWnJQPJiyHXII3PVB0kMYNe
w4OkyGgCYDcFw8GfCgZe8Z+DyOk+iy4KQISJ4zxqM/TmWndCH67WGHQiiAGoJzleenY+LrGhHwV
4x+bw3MwmluTVCH4RZTMaudC1GUaBuelpVNWned3AJPsBW0IO63a+u3ge9o/PDjmNdvLexWS
MtifaQQKBgQD17oiBCwJP3R/Q+AxHwnypQvGxmG/C5tk0jCHcTPtITg8FO5fnxQPNgjmFT36vfRIM
y1TD3Mi809GDMXB52WngVPY1LiHoe11473R3tOga3lyuluM/XvS7eiK9VD7ioGCE10521zjTMzz4ca3
4kUbWnse62OzWSrywdjQUxl88ngCoCYQKBgQDx2DVRb4VDCYd39QfpzunI15AqHsQ301L2Wn645
xbrHSYKdvta4Ac5xpDVn12dnCvPD4nLSfY7+n6n3qudEwC9vworVRzvGS0tPLWnYwFLygrLV7ZzmM
NYI2mcHJEp75J3JgFwAW8k/XBMRXvhgWJ/cTuxub+j+s3A5DHCWnX6jebujdDQKBgCAMAUWvhZ
Gaova8G/2O7FhnE6B/ZB1rP+PrtSXLxDT7nC1jyhC6Wnln+z+QLQ9riVWPNazJKpu3UPEz4OEvomSC
LNNW6XLZZgvbCLpmM57qHScgJkAUgWnc1kINpFQryegFlnt+72pw5wsVBs78x4Fz8v3/9JTFpdcf
vBStE+5jqBAoGBAKARWn25BwAMMTHo/eJYOySPh+/NN0E6ljfKkj1d7sRIQZVxlQJb/0xVSe2qknrM
MA7XmPWnttk8W1EXmonuvS9Q2h0WhG6GS0xDsJ0QhX4VVzmpb4BpXvoKTK9edRJNmCK2jAMH
WnX/oaqOZCoZDpwzjYyIrkH5xQVzjRkMG3MP0waX5NAoGAT6Lcpsh+GToZ0txX5PymWn/TLg3KRF
PWK+fFqFbi1x/qNjXAXFz5w4gFRPvTSml/knbKpb4kc1malkJ7sQY26WWnmZ9dbaHD6IOHxTHB2iyv
PljdqYgbVtVsrStFyLQ2xkvaPS8YogyocbWodV+0i7Z7WnDyNKlvfcJjVy2jvBSdeirsM=Wn-----END
PRIVATE KEY-----Wn",
  "client_email": "firebase-adminsdk-fbsvc@ssafy-449307.iam.gserviceaccount.com",
  "client_id": "101323136580647420291",
  "auth_uri": "https://accounts.google.com/o/oauth2/auth",
  "token_uri": "https://oauth2.googleapis.com/token",
  "auth_provider_x509_cert_url": "https://www.googleapis.com/oauth2/v1/certs",
  "client_x509_cert_url": "https://www.googleapis.com/robot/v1/metadata/x509/firebase-
adminsdk-fbsvc%40ssafy-449307.iam.gserviceaccount.com",
  "universe_domain": "googleapis.com"
}
```

Backend – AWS s3

CLOUD_AWS_CREDENTIALS_ACCESS_KEY=AKIAYXWBN3L2LMPA2W6O

CLOUD_AWS_CREDENTIALS_SECRET_KEY=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

CLOUD_AWS_S3_BUCKET=a407-20250124

CLOUD_AWS_REGION_STATIC=ap-northeast-2

CLOUD_AWS_STACK_AUTO=false

SPRING_CLOUD_AWS_S3_ENABLED=false

AI – OPENAI

OPENAI_API_KEY=sk-proj-

PeK064WQcJj8IRQ11ipIJLafWPqtV2OaXwgp7ONAEWKEmSU354xpYtZxrK29tZpxflUfF6LjTT3BlbkFJ

JwNg6ONTe06BBH-awtRREaNHZXLV6-hEOVs4tUYmVB44kK4jeewMGeP9gTtW4q3AXKPgdt5_kA

AI – Upstage AI

UPSTAGE_API_KEY=up_QDpV3yORp0hIFXGphexsJVjrOfufR

Frontend – KAKAO API

VITE_KAKAO_MAP_API_KEY=f474433d78451e7b95a1012b766e4a54