

Immediate Implementation Steps:

1. Deploy to Cloud Run:

```
```bash
gcloud run deploy namo-memory-api \
 --source . \
 --platform managed \
 --region asia-southeast1 \
 --set-env-vars=PROJECT_ID=your-project-id
```
```

1. Configure Apigee:

```
```bash
Create API product in Apigee
apigeecli products create --name namo-memory-api \
 --displayname "NaMo Memory API" \
 --envs=prod \
 --quota=1000 \
 --interval=1 \
 --unit=minute
```
```

1. Setup BigQuery Tables:

```
```sql
CREATE TABLE `your-project.namo_memories.long_term_memories` (
 memory_id STRING,
 content STRING,
 type STRING,
 emotion_context STRUCT<
 sentiment_score FLOAT64,
 emotion_type STRING,
 intensity INT64
 >,
 dharma_tags ARRAY<STRING>,
 timestamp TIMESTAMP,
 expiration_time TIMESTAMP
);
```
```