

■ API Endpoints

2. Get Fact by ID

Method: GET /api/facts/:id

Description: Fetch a single fact by its unique ID.

Parameters:

- id (integer, required): ID of the fact.

Example: GET /api/facts/5

Errors:

- 400 → invalid ID
- 404 → fact not found

3. Get Facts with Filters

Method: GET /api/facts

Description: Fetch facts with optional filters and fuzzy matching.

Parameters:

- neighborhood → fuzzy match on neighborhood name
- category → fuzzy match on fact category
- zipcode → exact U.S. postal code
- limit → number of facts to return (1–100)
- random → true or false (randomizes selection)

Examples:

- GET /api/facts?zipcode=11372
- GET /api/facts?neighborhood=astor&limit;=2
- GET /api/facts?category=history&random;=true&limit;=1

Response:

```
{
  "fact_id": 12,
  "neighborhood": "Jackson Heights",
  "category": "Culture",
  "zipcode": "11372",
  "fact": "Jackson Heights is one of the most linguistically diverse neighborhoods in the world."
}
```