## • GitHub API Endpoints:

- o /search/repositories: To find repositories by keywords.
- o /repos/{owner}/{repo}/commits: To fetch commit history.
- o /repos/{owner}/{repo}/contents: To access file contents.

## • Authentication:

Use a personal access token in the headers.

## • Rate Limits:

o Authenticated requests: 5,000/hour.

## • Pagination:

Use ?page= and ?per\_page= for large responses.