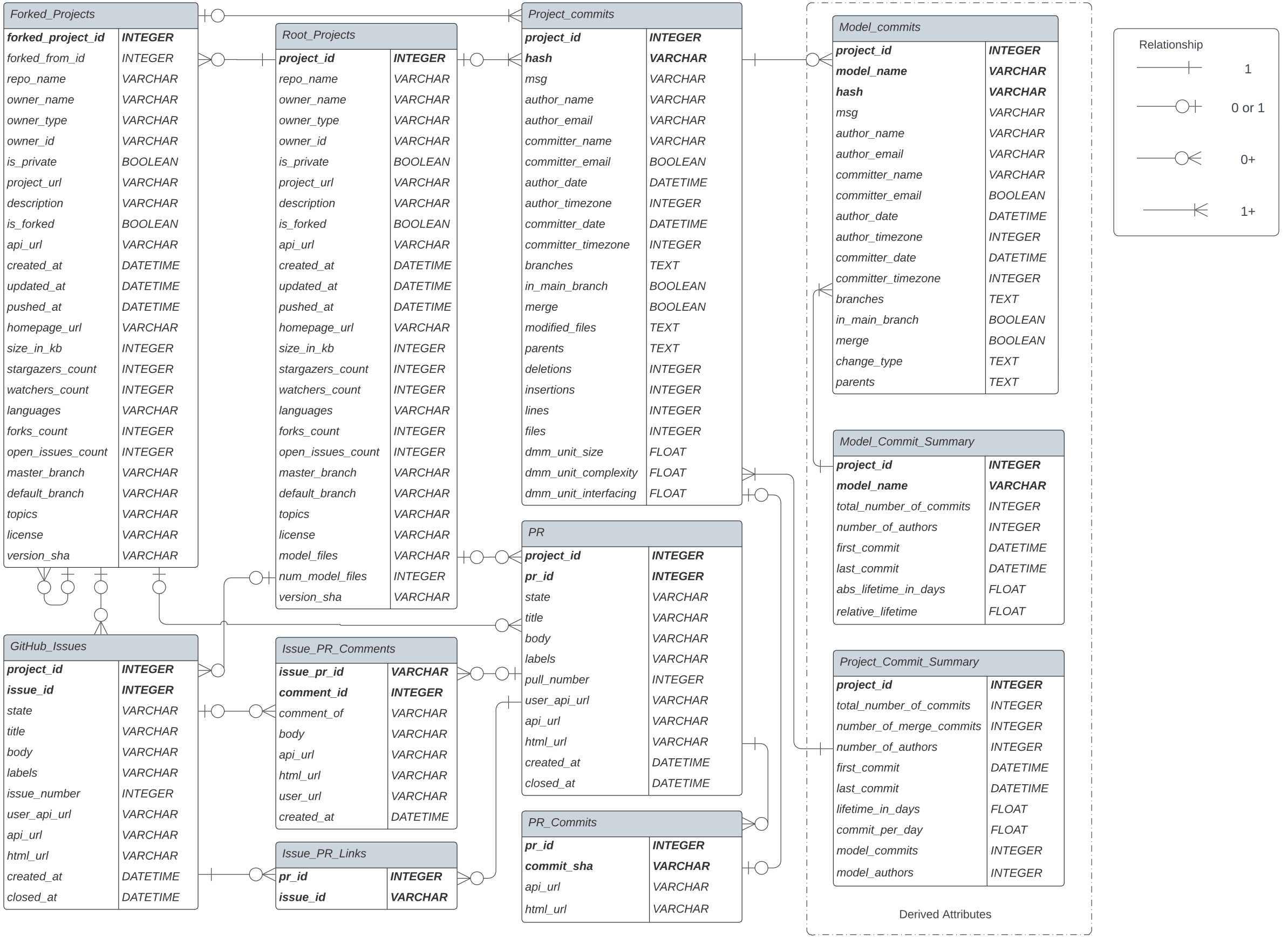
Forked_Projects
forked_project_id INTEGER
forked_from_id INTEGER
repo_name VARCHAR
owner_name VARCHAR
owner_type VARCHAR
owner_id VARCHAR
is_private BOOLEAN
project_url VARCHAR
description VARCHAR
is_forked BOOLEAN
api_url VARCHAR
created_at DATETIME
updated_at DATETIME
pushed_at DATETIME
homepage_url VARCHAR
size_in_kb INTEGER
stargazers_count INTEGER
watchers_count INTEGER
languages VARCHAR
forks_count INTEGER
open_issues_count INTEGER
master_branch VARCHAR
default_branch VARCHAR
topics VARCHAR
license VARCHAR
version_sha VARCHAR
Root_Projects
project_id INTEGER
repo_name VARCHAR
owner_name VARCHAR
owner_type VARCHAR
owner_id VARCHAR
is_private BOOLEAN
project_url VARCHAR
description VARCHAR
is_forked BOOLEAN
api_url VARCHAR
created_at DATETIME
updated_at DATETIME
pushed_at DATETIME
homepage_url VARCHAR
size_in_kb INTEGER
stargazers_count INTEGER
watchers_count INTEGER
languages VARCHAR
forks_count INTEGER
open_issues_count INTEGER
master_branch VARCHAR
default_branch VARCHAR
topics VARCHAR
license VARCHAR
model_files VARCHAR
num_model_files INTEGER
version_sha VARCHAR
Project_commits
project_id INTEGER
hash VARCHAR
msg VARCHAR
author_name VARCHAR
author_email VARCHAR
committer_name VARCHAR
committer_email BOOLEAN
author_date DATETIME
author_timezone INTEGER
committer_date DATETIME
committer_timezone INTEGER
branches TEXT
in_main_branch BOOLEAN
merge BOOLEAN
modified_files TEXT
parents TEXT
deletions INTEGER
insertions INTEGER
lines INTEGER
files INTEGER
dmm_unit_size FLOAT
dmm_unit_complexity FLOAT
dmm_unit_interfacing FLOAT
Model_commits
project_id INTEGER
model_name VARCHAR
hash VARCHAR
msg VARCHAR
author_name VARCHAR
author_email VARCHAR
committer_name VARCHAR
committer_email BOOLEAN
author_date DATETIME
author_timezone INTEGER
committer_date DATETIME
committer_timezone INTEGER
branches TEXT
in_main_branch BOOLEAN
merge BOOLEAN
change_type TEXT
parents TEXT
Model_Commit_Summary
project_id INTEGER
model_name VARCHAR
total_number_of_commits INTEGER
number_of_authors INTEGER
first_commit DATETIME
last_commit DATETIME
abs_lifetime_in_days FLOAT
relative_lifetime FLOAT
Project_Commit_Summary
project_id INTEGER
total_number_of_commits INTEGER
number_of_merge_commits INTEGER
number_of_authors INTEGER
first_commit DATETIME
last_commit DATETIME
lifetime_in_days FLOAT
commit_per_day FLOAT
model_commits INTEGER
model_authors INTEGER
Derived Attributes
Relationship
1
0 or 1
0+
1+
PR
project_id INTEGER
pr_id INTEGER
state VARCHAR
title VARCHAR
body VARCHAR
labels VARCHAR
pull_number INTEGER
user_api_url VARCHAR
api_url VARCHAR
html_url VARCHAR
created_at DATETIME
closed_at DATETIME
PR_Commits
pr_id INTEGER
commit_sha VARCHAR
api_url VARCHAR
html_url VARCHAR
GitHub_Issues
project_id INTEGER
issue_id INTEGER
state VARCHAR
title VARCHAR
body VARCHAR
labels VARCHAR
issue_number INTEGER
user_api_url VARCHAR
api_url VARCHAR
html_url VARCHAR
created_at DATETIME
closed_at DATETIME
Issue_PR_Comments
issue_pr_id VARCHAR
comment_id INTEGER
comment_of VARCHAR
body VARCHAR
api_url VARCHAR
html_url VARCHAR
user_url VARCHAR
created_at DATETIME
Issue_PR_Links
pr_id INTEGER
issue_id VARCHAR