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03. Проблеми и потребители

Requested files: query03.sql ([Download](#))

Type of work: Individual work

Настройки на оценките: Максимална оценка: 10

Run: Не. Run script: SQL. Evaluate: Да. Evaluate just on submission: Да

Automatic grade: Да. Maximum execution time: 960 s.

01.Buhtig Source Control

1. Секция 0: Преглед на БД и задачата

Ще получите заявка, която създава всички таблици и **data.sql** файл, за да вмъкнете набор от данни. Вашата задача е да извлечете информация от базата със заявки, които са описани в **секция 1**.

Buhtig базата данни има следната E / R диаграма:

01. Дизайн на таблиците

users

| Име на коланата | Тип данни | Ограничения |
|-----------------|------------------------------------|--|
| id | Цяло число, от 1 до 2,147,483,647. | Primary Key AUTO_INCREMENT |
| username | Низ съдържащ максимум 30 символа. | Не се позволяват NULL стойност. УНИКАЛНИ стойности. |

| | | |
|----------|-----------------------------------|---------------------------------|
| password | Низ съдържащ максимум 30 символа. | Не се позволяват NULL стойност. |
| email | Низ съдържащ максимум 50 символа. | Не се позволяват NULL стойност. |

repositories

| Име на коланата | Тип данни | Ограничения |
|-----------------|------------------------------------|---------------------------------|
| id | Цяло число, от 1 до 2,147,483,647. | Primary Key AUTO_INCREMENT |
| name | Низ съдържащ максимум 50 символа. | Не се позволяват NULL стойност. |

repositories_contributors

| Име на коланата | Тип данни | Ограничения |
|-----------------|------------------------------------|----------------------------------|
| repository_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата repositories. |
| contributor_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата users. |

issues

| Име на коланата | Тип данни | Ограничения |
|-----------------|------------------------------------|-------------------------------|
| id | Цяло число, от 1 до 2,147,483,647. | Primary Key AUTO_INCREMENT |

| | | |
|---------------|------------------------------------|---|
| title | Низ съдържащ максимум 255 символа. | Не се позволяват NULL стойност. |
| issue_status | Низ съдържащ максимум 6 символа. | Не се позволяват NULL стойност. |
| repository_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата repositories. Не се позволяват NULL стойност. |
| assignee_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата users. Не се позволяват NULL стойност. |

commits

| Име на коланата | Тип данни | Ограничения |
|-----------------|--------------------------------------|---|
| id | Цяло число, from 1 to 2,147,483,647. | Primary Key AUTO_INCREMENT |
| message | Низ съдържащ максимум 255 символа. | Не се позволяват NULL стойност. |
| issue_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата issues. |
| repository_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата repositories. Не се позволяват NULL стойност. |
| contributor_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата users. Не се позволяват NULL стойност. |

files

| Име на коланата | Тип данни | Ограничения |
|-----------------|-----------|-------------|
|-----------------|-----------|-------------|



| | | |
|-----------|---|--|
| id | Цяло число, from 1 to 2,147,483,647. | Primary Key AUTO_INCREMENT |
| name | Низ съдържащ максимум 100 символа. | Не се позволяват NULL стойност. |
| size | Реално число, до 10 цифри, 2 от които след десетична запетая. | Не се позволяват NULL стойност. |
| parent_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата files. |
| commit_id | Цяло число, от 1 до 2,147,483,647. | Връзка с таблицата commits. Не се позволяват NULL стойност. |

2. Секция 1: Заявки – 70 pts

01. Потребители

Извличане от базата данни на всички потребители.

Подредете резултатите във възходящ ред по id на потребителя.

Пример

| id | username |
|-----|-----------------|
| 1 | UnderSinduxrein |
| ... | ... |

02. Късметлийски числа

Извличете от базата данни всички хранилища, които имат едно и също id с id-то на сътрудника.



Подоредете резултатите във **възходящ ред** по id на хранилището.

Пример

| repository_id | contributor_id |
|---------------|----------------|
| 1 | 1 |
| 3 | 3 |
| ... | ... |

03. Проблеми и потребители

Извличете от базата данни всички проблеми и потребителите, които са им присвоени в следния формат:

{username} : {issueTitle}

Поредете резултатите по id на проблема в **низходящ ред**.

Пример

| id | issue_assignee |
|-----|---|
| 75 | TheDivineBel : Critical bug in Controller.php ruins application when executed |
| ... | ... |

04.Файлове без директории

Някои от файловете са директории, защото те са родител на някой файл. Опитайте се да намерите тези, които не са.

Извличане от базата данни на всички файлове, които НЕ са родител на друг файл.

Извличете размера на файла и добавете "KB" в края му.



Подредете резултатите във възходящ ред по id на файла.

Пример

| id | Name | size |
|-----|-----------------|------------|
| 6 | Controller.json | 14034.87KB |
| ... | ... | ... |

05.Активни хранилища

Извлекете от базата данни, първите 5 хранилища, по отношение на броя на проблемите по тях.

Подредете резултатите в низходящ ред по броя на проблемите по тях и по id на хранилището във възходящ ред.

Пример

| id | name | issues |
|-----|-----------|--------|
| 11 | KartinaJS | 5 |
| ... | ... | ... |

06. Хранилището с най-много участници

Извличане от базата данни, **най-доброто хранилище** от гледна точка на броя на участниците в него.

Ако две хранилища имат еднакъв брой участници, подредете ги във възходящ ред по id на хранилището.

Пример

| id | name | commits | contributors |
|----|------|---------|--------------|
|----|------|---------|--------------|

| | | | |
|----|--------|---|---|
| 22 | Maxima | 1 | 6 |
|----|--------|---|---|

07. Хранилища и потребители

Извлечение от базата данни за всяко хранилище - броят на потребителите, които са се ангажирали с него.

ЗАБЕЛЕЖКА: 1 потребител може да има **повече от 1** потвърждения в хранилище.

Подредете резултатите в **низходящ ред по броя на потребители в хранилище** и по **id на хранилището**.

Пример

| id | name | users |
|-----|----------|-------|
| 1 | WorkWork | 4 |
| ... | ... | ... |

Execution files

vpl_evaluate.cases



```
1 Case=QueryDB1
2 input=
3 output=75 TheDivineBel : Critical bug in Controller.php ruins application when executed
4 74 DarkImmagidsa : Compilation failed while trying to execute init.xml
5 73 ScoreAntigarein : Loose Cohesion and Strong Coupling in Beat.html
6 72 DarkImmagidsa : Loose Cohesion and Strong Coupling in index.soshy
7 71 ANinedsa : Implement documentation for Index.class module
8 70 ZendArmyhow : Hotfix for security issue in Login.db introduces new security issue
9 69 RoundArmydsa : Inappropriate prompt from Search.py
10 68 ScoreImmagidefon : Inappropriate prompt from compile.ivory
11 67 WhatTerrorBel : Security Flaw in Beat.xix inner code
12 66 WhoDenoteBel : Invalid welcoming message in index.intro
13 65 ZendArmyhow : Security Flaw in pipeline.dd inner code
14 64 ZendArmyhow : file.sick breaks down after startup
15 63 ZendArmyhow : Unimplemented exception thrown in Register.py
16 62 ZendArmyhow : Compilation failed while trying to execute index.net
17 61 WhatTerrorBel : Loose Cohesion and Strong Coupling in Root.net
18 60 ScoreSinduxIana : Implement documentation for file.sick module
19 59 ANinedsa : Hotfix for security issue in index.soshy introduces new security issue
20 58 UnderSinduxrein : Implement documentation for Administrate.soshy module
21 57 ScoreAntigarein : Invalid welcoming message in init.txt
22 56 RoundArmydsa : Hotfix for security issue in pipeline.dd introduces new security issue
23 55 HighAsmahow : Unreachable code in Register.py stops compilation flow
24 54 UnderSinduxrein : Unimplemented exception thrown in Login.html
25 53 RoundArmydsa : Unimplemented exception thrown in Administrate.go
26 52 WhoDenoteBel : Unimplemented exception thrown in Beat.xix
27 51 RoundInspecindi : Critical bug in Trade.idk ruins application when executed
28 50 WhatTerrorBel : Implement documentation for index.db module
29 49 BlaAntigadsa : Inappropriate prompt from Register.py
30 48 AryaNinehow : Implement documentation for file.cpp module
31 47 AryaNinehow : Inappropriate prompt from index.db
32 46 RoundAntigaBel : Critical bug in compile.html ruins application when executed
33 45 BlaAntigadsa : Unimplemented exception thrown in init.txt
34 44 BlaSinduxrein : Root.net breaks down after startup
35 43 UnderSinduxrein : Compilation failed while trying to execute index.db
36 42 ScoreAntigarein : Invalid welcoming message in index.cpp
37 41 AryaNinehow : Invalid welcoming message in Search.py
38 40 UnderSinduxrein : Unimplemented exception thrown in Accelerate.sick
39 39 ZendArmyhow : Unreachable code in Music.jpg stops compilation flow
40 38 AryaDenotehow : index.db breaks down after startup
41 37 RoundAntigaBel : Security Flaw in Music.jpg inner code
42 36 ZendArmyhow : Compilation failed while trying to execute index.intro
43 35 AryaNinehow : Invalid welcoming message in Accelerate.sick
44 34 TheDivineBel : Loose Cohesion and Strong Coupling in file.png
45 33 AryaDenotehow : Loose Cohesion and Strong Coupling in Bean.php
46 32 TheDivineBel : Hotfix for security issue in Index.class introduces new security issue
47 31 ScoreSinduxIana : Invalid welcoming message in Administrate.soshy
48 30 DarkImmagidsa : Inappropriate prompt from config.dd
49 29 AryaDenotehow : Loose Cohesion and Strong Coupling in READ.img
50 28 BlaAntigadsa : Hotfix for security issue in Jason.exe introduces new security issue
```



```

51 27 WhoDenoteBel : Hotfix for security issue in View.dd introduces new security issue
52 26 UnderSinduxrein : Unreachable code in Login.html stops compilation flow
53 25 BlaSinduxrein : Invalid welcoming message in file.sick
54 24 RoundAntigaBel : Implement documentation for index.intro module
55 23 UnderSinduxrein : Inappropriate prompt from index.net
56 22 UnveiledDenoteIana : Unreachable code in index.net stops compilation flow
57 21 UnveiledDenoteIana : compile.png breaks down after startup
58 20 ScoreSinduxIana : init.txt breaks down after startup
59 19 HighAsmahow : Compilation failed while trying to execute Beat.bat
60 18 AryaNinehow : Critical bug in Jason.exe ruins application when executed
61 17 UnveiledDenoteIana : Unreachable code in index.intro stops compilation flow
62 16 UnderSinduxrein : Inappropriate prompt from READ.html
63 15 UnderSinduxrein : Compilation failed while trying to execute Search.py
64 14 RoundArmydsa : Implement documentation for Register.py module
65 13 TheDivineBel : Critical bug in pipeline.dd ruins application when executed
66 12 UnderSinduxrein : Compilation failed while trying to execute READ.img
67 11 WhatErrorBel : Loose Cohesion and Strong Coupling in Beat.bat
68 10 ScoreImmagidefon : Unreachable code in Index.class stops compilation flow
69 9 DarkImmagidsa : Invalid welcoming message in Find.java
70 8 RoundAntigaBel : Critical bug in sound.sick ruins application when executed
71 7 AryaNinehow : Compilation failed while trying to execute Bean.php
72 6 AryaNinehow : Security Flaw in Accelerate.dd inner code
73 5 RoundArmydsa : Unreachable code in Model.MD stops compilation flow
74 4 BlaSinduxrein : Implement documentation for Jason.exe module
75 3 RoundAntigaBel : Unreachable code in Find.java stops compilation flow
76 2 RoundInspecindi : Invalid welcoming message in READ.html

```



table_design.sql

```
1 CREATE TABLE users (
2   id INT AUTO_INCREMENT primary key,
3   username varchar(30) NOT NULL UNIQUE,
4   password varchar(30) NOT NULL,
5   email varchar(50) NOT NULL
6 );
7
8 CREATE TABLE repositories(
9   id INT auto_increment PRIMARY KEY,
10  name varchar(50) NOT NULL
11 );
12
13 CREATE TABLE repositories_contributors(
14   repository_id int,
15   contributor_id int
16 );
17
18 ALTER TABLE repositories_contributors
19 ADD CONSTRAINT fk_repositories_contributors_repositories foreign key(repository_id)
20 references repositories(id);
21
22 ALTER TABLE repositories_contributors
23 ADD CONSTRAINT fk_repositories_contributors_repositories foreign key(contributor_id)
24 references users(id);
25
26 CREATE TABLE issues(
27   id int auto_increment primary KEY,
28   title varchar(255) NOT NULL,
29   issue_status varchar(6) NOT NULL,
30   repository_id int NOT NULL,
31   assignee_id INT NOT NULL
32 );
33
34
35 ALTER TABLE issues
36 ADD CONSTRAINT fk_issues_repositories foreign key(repository_id)
37 references repositories(id);
38
39 ALTER TABLE issues
40 ADD CONSTRAINT fk_issues_users foreign key(assignee_id)
41 references users(id);
42
43 CREATE TABLE commits (
44   id INT auto_increment primary KEY,
45   message varchar(255) NOT NULL,
46   issue_id INT,
47   repository_id INT NOT NULL,
48   contributor_id INT NOT NULL
49 );
50
```

```

51 ALTER TABLE commits
52 ADD CONSTRAINT fk_commits_issues foreign key(issue_id)
53 references issues(id);
54
55 ALTER TABLE commits
56 ADD CONSTRAINT fk_commits_repositories foreign key(repository_id)
57 references repositories(id);
58
59 ALTER TABLE commits
60 ADD CONSTRAINT fk_commits_users foreign key(contributor_id)
61 references users(id);
62
63
64 create TABLE files (
65 id INT auto_increment primary key,
66 name varchar(100) NOT NULL,
67 size DECIMAL(10,2) NOT NULL,
68 parent_id int,
69 commit_id INT NOT NULL
70 );
71
72 ALTER TABLE files
73 ADD CONSTRAINT fk_files_files foreign key(parent_id)
74 references files(id);
75
76
77 ALTER TABLE files
78 ADD CONSTRAINT fk_files_commits foreign key(commit_id)
79 references commits(id);
80
81 INSERT INTO users (id, username, password, email) VALUES
82 (1, 'UnderSinduxrein', '4l8nYGTKMW', 'azfex@gmail.com'),
83 (2, 'BlaAntigadsa', ':Q5wjT4[e', 'kuf@abv.bg'),
84 (3, 'ANinedsa', 'El[MwhxY]J', 'indie@yahoo.com'),
85 (4, 'ScoreImmagidefon', 'NGU>oS', 'daffy@yandex.bg'),
86 (5, 'BlaSinduxrein', 'wJyfcwg*', 'toni@donald.eu'),
87 (6, 'WhoDenoteBel', 'ajmISQi*', 'tinny@pd.cd'),
88 (7, 'WhatTerrorBel', 'R+<+..Pl3j^', 'joseph@lon.co.uk'),
89 (8, 'AryaDenotehow', 'NNY5<e=', 'corect@asd.asd'),
90 (9, 'UnveiledDenoteIana', 'no*[ijt', 'default@ooo.com'),
91 (10, 'ScoreSinduxIana', '8xI:@-j2_.T', 'rog@asus.co'),
92 (11, 'RoundAntigaBel', '4S>7EUNeUC@kv', 'diplomat@po.bo'),
93 (12, 'DarkImmagidsa', 'R.fh[f1Zh>2', 'sys@admin.bg'),
94 (13, 'RoundInspecindi', 'AdKs>q]u7P`C', 'katr@kiper.eu'),
95 (14, 'AryaNinehow', 'X6j>`Huf2F(I', 'wrec@soft.wrap'),
96 (15, 'ScoreAntigarein', 'UUD3H)<', 'dec@int.float'),
97 (16, 'TheDivineBel', '-gCi:_Ub?ypT', 'rindiy@abv.bg'),
98 (17, 'RoundArmydsa', 'SZ?F-:hW', 'com@gmail.user'),
99 (18, 'HighAsmahow', 'lyqF\vUG', 'svik@kiwi.mandarin'),
100 (19, 'ZendArmyhow', 'DbW>9,', 'rip@pob.cid'),

```

```

101 (20, 'BlaImmagiIana', 'upE;fg6+)n', 'stun@asd.cdd');
102
103 INSERT INTO repositories (id, name) VALUES
104 (1, 'WorkWork'),
105 (2, 'Tumbalore'),
106 (3, 'Softuni-Teamwork'),
107 (4, 'IncreaseRepo'),
108 (5, 'ContinuousIntegration'),
109 (6, 'IndigoDB'),
110 (7, 'DundaApp'),
111 (8, 'Citros'),
112 (9, 'BogoApp'),
113 (10, 'SortedTupleJS'),
114 (11, 'KartinaJS'),
115 (12, 'SpiralSort'),
116 (13, 'Vendigo-RPG'),
117 (14, 'Kartica'),
118 (15, 'SignalR'),
119 (16, 'ASP.NET'),
120 (17, 'MySQL'),
121 (18, 'InnoDB'),
122 (19, 'Catalina'),
123 (20, 'JosephineDB'),
124 (21, 'Intrigued-RPG'),
125 (22, 'Maxima'),
126 (23, 'Calculus'),
127 (24, 'Assembly-Force'),
128 (25, 'Mesmerize-Frameowork'),
129 (26, 'maxOut'),
130 (27, 'inspiration'),
131 (28, 'Bau'),
132 (29, 'Practiq'),
133 (30, 'Daun'),
134 (31, 'Kimmers'),
135 (32, 'Defalte_pf'),
136 (33, 'Kras_par_ti'),
137 (34, 'Antiq'),
138 (35, 'Dantelle'),
139 (36, 'DELET THIS');
140
141 INSERT INTO repositories_contributors(repository_id, contributor_id) VALUES
142 (2, 15),
143 (26, 16),
144 (30, 2),
145 (16, 11),
146 (10, 15),
147 (28, 17),
148 (7, 19),
149 (22, 3),
150 (16, 4),

```

151 (25, 15),
152 (18, 5),
153 (30, 17),
154 (1, 14),
155 (1, 1),
156 (27, 1),
157 (12, 2),
158 (2, 16),
159 (16, 18),
160 (33, 12),
161 (30, 1),
162 (15, 17),
163 (3, 1),
164 (14, 4),
165 (28, 16),
166 (24, 15),
167 (29, 3),
168 (32, 19),
169 (3, 14),
170 (10, 2),
171 (13, 15),
172 (7, 1),
173 (15, 9),
174 (22, 5),
175 (5, 9),
176 (32, 16),
177 (25, 6),
178 (9, 13),
179 (29, 15),
180 (33, 14),
181 (9, 9),
182 (3, 3),
183 (22, 4),
184 (8, 5),
185 (21, 13),
186 (29, 5),
187 (5, 2),
188 (22, 10),
189 (2, 1),
190 (10, 19),
191 (17, 4),
192 (7, 7),
193 (20, 6),
194 (11, 1),
195 (18, 16),
196 (23, 18),
197 (32, 14),
198 (28, 13),
199 (29, 6),
200 (14, 7),



```

201 (1, 18),
202 (1, 10),
203 (26, 1),
204 (5, 12),
205 (34, 17),
206 (21, 3),
207 (8, 16),
208 (31, 13),
209 (13, 1),
210 (14, 8),
211 (13, 9),
212 (1, 6),
213 (32, 8),
214 (25, 12),
215 (19, 15),
216 (30, 12),
217 (30, 11),
218 (2, 3),
219 (24, 1),
220 (22, 9),
221 (34, 14),
222 (31, 16),
223 (11, 7),
224 (27, 10),
225 (6, 1),
226 (31, 1),
227 (4, 14),
228 (30, 19),
229 (6, 15),
230 (16, 2),
231 (10, 3),
232 (3, 17),
233 (9, 5),
234 (13, 7),
235 (7, 6),
236 (22, 8),
237 (23, 19),
238 (26, 11),
239 (3, 7),
240 (33, 1),
241 (27, 2);
242
243 INSERT INTO issues(id, title, issue_status, repository_id, assignee_id) VALUES
244 (1, 'Invalid welcoming message in Controller.json', 'closed', 25, 5),
245 (2, 'Invalid welcoming message in READ.html', 'opened', 34, 13),
246 (3, 'Unreachable code in Find.java stops compilation flow', 'closed', 11, 11),
247 (4, 'Implement documentation for Jason.exe module', 'closed', 16, 5),
248 (5, 'Unreachable code in Model.MD stops compilation flow', 'closed', 6, 17),
249 (6, 'Security Flaw in Accelerate.dd inner code', 'opened', 5, 14),
250 (7, 'Compilation failed while trying to execute Bean.php', 'closed', 14, 14),

```



```
251 (8, 'Critical bug in sound.sick ruins application when executed', 'opened', 24, 11),
252 (9, 'Invalid welcoming message in Find.java', 'clear', 25, 12),
253 (10, 'Unreachable code in Index.class stops compilation flow', 'clear', 24, 4),
254 (11, 'Loose Cohesion and Strong Coupling in Beat.bat', 'clear', 34, 7),
255 (12, 'Compilation failed while trying to execute READ.img', 'closed', 16, 1),
256 (13, 'Critical bug in pipeline.dd ruins application when executed', 'clear', 3, 16),
257 (14, 'Implement documentation for Register.py module', 'clear', 1, 17),
258 (15, 'Compilation failed while trying to execute Search.py', 'clear', 19, 1),
259 (16, 'Inappropriate prompt from READ.html', 'fixed', 8, 1),
260 (17, 'Unreachable code in index.intro stops compilation flow', 'opened', 22, 9),
261 (18, 'Critical bug in Jason.exe ruins application when executed', 'opened', 29, 14),
262 (19, 'Compilation failed while trying to execute Beat.bat', 'closed', 10, 18),
263 (20, 'init.txt breaks down after startup', 'fixed', 4, 10),
264 (21, 'compile.png breaks down after startup', 'clear', 7, 9),
265 (22, 'Unreachable code in index.net stops compilation flow', 'fixed', 16, 9),
266 (23, 'Inappropriate prompt from index.net', 'closed', 18, 1),
267 (24, 'Implement documentation for index.intro module', 'closed', 9, 11),
268 (25, 'Invalid welcoming message in file.sick', 'clear', 20, 5),
269 (26, 'Unreachable code in Login.html stops compilation flow', 'fixed', 27, 1),
270 (27, 'Hotfix for security issue in View.dd introduces new security issue', 'clear', 30, 6),
271 (28, 'Hotfix for security issue in Jason.exe introduces new security issue', 'closed', 15, 2),
272 (29, 'Loose Cohesion and Strong Coupling in READ.img', 'fixed', 13, 8),
273 (30, 'Inappropriate prompt from config.dd', 'fixed', 29, 12),
274 (31, 'Invalid welcoming message in Administrate.soshy', 'closed', 12, 10),
275 (32, 'Hotfix for security issue in Index.class introduces new security issue', 'clear', 5, 16),
276 (33, 'Loose Cohesion and Strong Coupling in Bean.php', 'clear', 19, 8),
277 (34, 'Loose Cohesion and Strong Coupling in file.png', 'closed', 14, 16),
278 (35, 'Invalid welcoming message in Accelerate.sick', 'clear', 17, 14),
279 (36, 'Compilation failed while trying to execute index.intro', 'clear', 11, 19),
280 (37, 'Security Flaw in Music.jpg inner code', 'closed', 11, 11),
281 (38, 'index.db breaks down after startup', 'closed', 23, 8),
282 (39, 'Unreachable code in Music.jpg stops compilation flow', 'clear', 5, 19),
283 (40, 'Unimplemented exception thrown in Accelerate.sick', 'clear', 20, 1),
284 (41, 'Invalid welcoming message in Search.py', 'clear', 32, 14),
285 (42, 'Invalid welcoming message in index.cpp', 'clear', 26, 15),
286 (43, 'Compilation failed while trying to execute index.db', 'clear', 15, 1),
287 (44, 'Root.net breaks down after startup', 'fixed', 31, 5),
288 (45, 'Unimplemented exception thrown in init.txt', 'clear', 30, 2),
289 (46, 'Critical bug in compile.html ruins application when executed', 'opened', 3, 11),
290 (47, 'Inappropriate prompt from index.db', 'clear', 30, 14),
291 (48, 'Implement documentation for file.cpp module', 'opened', 12, 14),
292 (49, 'Inappropriate prompt from Register.py', 'fixed', 9, 2),
293 (50, 'Implement documentation for index.db module', 'fixed', 17, 7),
294 (51, 'Critical bug in Trade.idk ruins application when executed', 'clear', 27, 13),
295 (52, 'Unimplemented exception thrown in Beat.xix', 'fixed', 16, 6),
296 (53, 'Unimplemented exception thrown in Administrate.go', 'clear', 1, 17),
297 (54, 'Unimplemented exception thrown in Login.html', 'clear', 32, 1),
298 (55, 'Unreachable code in Register.py stops compilation flow', 'opened', 21, 18),
299 (56, 'Hotfix for security issue in pipeline.dd introduces new security issue', 'fixed', 27, 17),
300 (57, 'Invalid welcoming message in init.txt', 'fixed', 14, 15),
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301 (58, 'Implement documentation for Administrate.soshy module', 'opened', 28, 1),
302 (59, 'Hotfix for security issue in index.soshy introduces new security issue', 'closed', 11, 3),
303 (60, 'Implement documentation for file.sick module', 'closed', 31, 10),
304 (61, 'Loose Cohesion and Strong Coupling in Root.net', 'closed', 13, 7),
305 (62, 'Compilation failed while trying to execute index.net', 'opened', 8, 19),
306 (63, 'Unimplemented exception thrown in Register.py', 'clear', 21, 19),
307 (64, 'file.sick breaks down after startup', 'closed', 35, 19),
308 (65, 'Security Flaw in pipeline.dd inner code', 'opened', 3, 19),
309 (66, 'Invalid welcoming message in index.intro', 'closed', 8, 6),
310 (67, 'Security Flaw in Beat.xix inner code', 'opened', 33, 7),
311 (68, 'Inappropriate prompt from compile.ivory', 'clear', 11, 4),
312 (69, 'Inappropriate prompt from Search.py', 'clear', 12, 17),
313 (70, 'Hotfix for security issue in Login.db introduces new security issue', 'clear', 2, 19),
314 (71, 'Implement documentation for Index.class module', 'closed', 32, 3),
315 (72, 'Loose Cohesion and Strong Coupling in index.soshy', 'opened', 29, 12),
316 (73, 'Loose Cohesion and Strong Coupling in Beat.html', 'opened', 2, 15),
317 (74, 'Compilation failed while trying to execute init.xml', 'opened', 24, 12),
318 (75, 'Critical bug in Controller.php ruins application when executed', 'fixed', 8, 16);
319
320 INSERT INTO commits(id, message, issue_id, repository_id, contributor_id) VALUES
321 (1, 'Deleted deprecated functionality from index.cpp', 58, 17, 8),
322 (2, 'Created README.MD', 15, 14, 8),
323 (3, 'Initial Commit', 52, 24, 1),
324 (4, 'Implemented config.json functionality', 15, 10, 12),
325 (5, 'Deleted deprecated functionality from index.dd', 32, 13, 18),
326 (6, 'Hotfix for bug in Index.class', 71, 19, 1),
327 (7, 'Patch Index.javav.', 38, 8, 11),
328 (8, 'Deleted deprecated functionality from Operate.xix', NULL, 28, 9),
329 (9, 'Fixed security issue in file.png', NULL, 6, 2),
330 (10, 'Deleted deprecated functionality from index.net', NULL, 27, 1),
331 (11, 'Patch Model.MDv.', 52, 7, 16),
332 (12, 'Deleted deprecated functionality from Music.jpg', 41, 6, 11),
333 (13, 'Implemented index.net functionality', NULL, 15, 11),
334 (14, 'Fixed index.dd', 40, 1, 7),
335 (15, 'Fixed index.soshy', NULL, 19, 1),
336 (16, 'Patch Operate.xixv.', NULL, 21, 4),
337 (17, 'Hotfix for bug in Database.dd', 73, 14, 11),
338 (18, 'Hotfix for bug in init.xml', 3, 10, 11),
339 (19, 'Hotfix for bug in compile.png', 2, 7, 3),
340 (20, 'Fixed init.xml', 15, 30, 15),
341 (21, 'Hotfix for bug in Administrate.soshy', 8, 26, 19),
342 (22, 'Implemented Index.class functionality', NULL, 14, 13),
343 (23, 'Fixed security issue in Beat.bat', NULL, 7, 4),
344 (24, 'Patch index.netv.', 36, 16, 14),
345 (25, 'Implemented compile.png functionality', 21, 10, 2),
346 (26, 'Fixed security issue in compile.html', 72, 22, 4),
347 (27, 'Patch index.ddv.', 62, 6, 3),
348 (28, 'Fixed Controller.php', 4, 9, 7),
349 (29, 'Patch Find.javav.', 29, 28, 4),
350 (30, 'Hotfix for bug in compile.ivory', 43, 25, 14),

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351 (31, 'Fixed security issue in compile.png', 64, 16, 10),
352 (32, 'Implemented Beat.bat functionality', NULL, 5, 18),
353 (33, 'Patch Database.ddv.', 17, 4, 15),
354 (34, 'Deleted deprecated functionality from Model.MD', 48, 17, 7),
355 (35, 'Patch init.txtv.', 51, 11, 2),
356 (36, 'Fixed menu.net', 48, 3, 18),
357 (37, 'Implemented Find.java functionality', NULL, 1, 1),
358 (38, 'Deleted deprecated functionality from index.intro', 70, 18, 16),
359 (39, 'Implemented Beat.html functionality', 51, 1, 5),
360 (40, 'Deleted deprecated functionality from Database.dd', NULL, 2, 13),
361 (41, 'Implemented Trade.idk functionality', NULL, 15, 19),
362 (42, 'Hotfix for bug in compile.html', 15, 6, 19),
363 (43, 'Fixed security issue in Search.py', 17, 21, 15),
364 (44, 'Fixed security issue in Accelerate.sick', 20, 2, 17),
365 (45, 'Fixed security issue in Administrate.soshy', 58, 25, 1),
366 (46, 'Fixed security issue in file.txt', NULL, 1, 14),
367 (47, 'Fixed Operate.xix', 29, 27, 15),
368 (48, 'Implemented init.xml functionality', 39, 7, 17),
369 (49, 'Fixed config.json', 1, 28, 5),
370 (50, 'Implemented Database.dd functionality', NULL, 29, 8);
371
372 INSERT INTO files(id, name, size, parent_id, commit_id) VALUES
373 (1, 'Trade.idk', 2598.0, 1, 1),
374 (2, 'menu.net', 9238.31, 2, 2),
375 (3, 'Administrate.soshy', 1246.93, 3, 3),
376 (4, 'Controller.php', 7353.15, 4, 4),
377 (5, 'Find.java', 9957.86, 5, 5),
378 (6, 'Controller.json', 14034.87, 3, 6),
379 (7, 'Operate.xix', 7662.92, 7, 7),
380 (8, 'file.sick', 10548.35, 8, 8),
381 (9, 'config.dd', 8745.77, 9, 9),
382 (10, 'Index.java', 6121.35, 10, 10),
383 (11, 'compile.ivory', 1185.04, 11, 1),
384 (12, 'Model.MD', 4753.67, 3, 12),
385 (13, 'Beat.html', 907.3, 13, 13),
386 (14, 'READ.img', 2627.6, 14, 7),
387 (15, 'Search.py', 8831.43, 15, 15),
388 (16, 'Controller.intro', 27302.85, 11, 1),
389 (17, 'Login.html', 2863.23, 16, 17),
390 (18, 'Administrate.go', 24612.57, 9, 18),
391 (19, 'READ.html', 2396.47, 8, 1),
392 (20, 'index.net', 9261.71, 20, 20),
393 (21, 'Index.class', 4001.15, 21, 21),
394 (22, 'config.json', 6049.09, 22, 22),
395 (23, 'pipeline.dd', 18407.72, NULL, 19),
396 (24, 'Accelerate.dd', 23042.88, 24, 19),
397 (25, 'Database.dd', 14905.56, NULL, 25),
398 (26, 'Login.db', 8015.83, NULL, 21),
399 (27, 'Beat.bat', 21431.98, 25, 12),
400 (28, 'Jason.txt', 10317.54, NULL, 28),

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401 (29, 'Jason.exe', 28209.18, 8, 25),
402 (30, 'Accelerate.idk', 5520.3, 30, 1),
403 (31, 'file.txt', 5514.02, 27, 1),
404 (32, 'Music.jpg', 917.75, 1, 3),
405 (33, 'Root.net', 6784.97, 8, 28),
406 (34, 'sound.sick', 8749.82, 20, 16),
407 (35, 'index.dd', 35942.21, NULL, 35),
408 (36, 'index.intro', 14325.29, 26, 36),
409 (37, 'init.xml', 40028.01, NULL, 22),
410 (38, 'file.cpp', 3038.23, NULL, 22),
411 (39, 'Beat.xix', 5877.21, 22, 31),
412 (40, 'index.cpp', 28912.18, 2, 40),
413 (41, 'compile.png', 20510.09, 22, 24),
414 (42, 'Register.py', 2037.26, 5, 27),
415 (43, 'init.txt', 16089.79, 28, 4),
416 (44, 'View.dd', 2470.36, NULL, 44),
417 (45, 'file.png', 7755.49, NULL, 23),
418 (46, 'index.db', 3821.36, 11, 46),
419 (47, 'Accelerate.sick', 5774.32, 47, 47),
420 (48, 'index.soshy', 30522.96, 30, 26),
421 (49, 'compile.html', 27402.59, 28, 24),
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