07. Хранилища и потребители

Requested files: query07.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.

	Низ съдържащ максимум **30 символа**.	Не се позволяват NULL стойност.
password		
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 колоната	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 колоната	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

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

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

Пример

repository_id	contributor_id
1	1
3	3
...	...

03.   Проблеми и потребители

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

{username} : {issueTitle}

Пордереде 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.

Извлечете 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

Извлечете 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 хранилищетото 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, подрдете 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 резулатите 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=1
4  WorkWork
5  4
6  6
7  IndigoDB
8  4
9  7
10 DundaApp
11 4
12 10
13 SortedTupleJS
14 3
15 14
16 Kartica
17 3
18 28
19 Bau
20 3
21 2
22 Tumbalore
23 2
24 15
25 SignalR
26 2
27 16
28 ASP.NET
29 2
30 17
31 MySQL
32 2
33 21
34 Intrigued-RPG
35 2
36 25
37 Mesmerize-Frameowork
38 2
39 27
40 inspiration
41 2
42 3
43 Softuni-Teamwork
44 1
45 4
46 IncreaseRepo
47 1
48 5
49 ContinuousIntegration
50 1
```

```
 51   8
 52   Citros
 53   1
 54   9
 55   BogoApp
 56   1
 57   11
 58   KartinaJS
 59   1
 60   13
 61   Vendigo-RPG
 62   1
 63   18
 64   InnoDB
 65   1
 66   19
 67   Catalina
 68   1
 69   22
 70   Maxima
 71   1
 72   24
 73   Assembly-Force
 74   1
 75   26
 76   maxOut
 77   1
 78   29
 79   Practiq
 80   1
 81   30
 82   Daun
 83   1
 84   12
 85   SpiralSort
 86   0
 87   20
 88   JosephineDB
 89   0
 90   23
 91   Calculus
 92   0
 93   31
 94   Kimmers
 95   0
 96   32
 97   Defalte_pf
 98   0
 99   33
100   Kras_par_ti
```

```
101  0
102  34
103  Antiq
104  0
105  35
106  Dantelle
107  0
108  36
109  DELET THIS
```

table_design.sql

```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_repositoriese 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
```

```sql
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_commists_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', 'no0*[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'),
```

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

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

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

```
251    (11, 'Loose Cohesion and Strong Coupling in Beat.bat', 'clear', 34, 7),
252    (12, 'Compilation failed while trying to execute READ.img', 'closed', 16, 1),
253    (13, 'Critical bug in pipeline.dd ruins application when executed', 'clear', 3, 16),
254    (14, 'Implement documentation for Register.py module', 'clear', 1, 17),
255    (15, 'Compilation failed while trying to execute Search.py', 'clear', 19, 1),
256    (16, 'Inappropriate prompt from READ.html', 'fixed', 8, 1),
257    (17, 'Unreachable code in index.intro stops compilation flow', 'opened', 22, 9),
258    (18, 'Critical bug in Jason.exe ruins application when executed', 'opened', 29, 14),
259    (19, 'Compilation failed while trying to execute Beat.bat', 'closed', 10, 18),
260    (20, 'init.txt breaks down after startup', 'fixed', 4, 10),
261    (21, 'compile.png breaks down after startup', 'clear', 7, 9),
262    (22, 'Unreachable code in index.net stops compilation flow', 'fixed', 16, 9),
263    (23, 'Inappropriate prompt from index.net', 'closed', 18, 1),
264    (24, 'Implement documentation for index.intro module', 'closed', 9, 11),
265    (25, 'Invalid welcoming message in file.sick', 'clear', 20, 5),
266    (26, 'Unreachable code in Login.html stops compilation flow', 'fixed', 27, 1),
267    (27, 'Hotfix for security issue in View.dd introduces new security issue', 'clear', 30, 6),
268    (28, 'Hotfix for security issue in Jason.exe introduces new security issue', 'closed', 15, 2),
269    (29, 'Loose Cohesion and Strong Coupling in READ.img', 'fixed', 13, 8),
270    (30, 'Inappropriate prompt from config.dd', 'fixed', 29, 12),
271    (31, 'Invalid welcoming message in Administrate.soshy', 'closed', 12, 10),
272    (32, 'Hotfix for security issue in Index.class introduces new security issue', 'clear', 5, 16),
273    (33, 'Loose Cohesion and Strong Coupling in Bean.php', 'clear', 19, 8),
274    (34, 'Loose Cohesion and Strong Coupling in file.png', 'closed', 14, 16),
275    (35, 'Invalid welcoming message in Accelerate.sick', 'clear', 17, 14),
276    (36, 'Compilation failed while trying to execute index.intro', 'clear', 11, 19),
277    (37, 'Security Flaw in Music.jpg inner code', 'closed', 11, 11),
278    (38, 'index.db breaks down after startup', 'closed', 23, 8),
279    (39, 'Unreachable code in Music.jpg stops compilation flow', 'clear', 5, 19),
280    (40, 'Unimplemented exception thrown in Accelerate.sick', 'clear', 20, 1),
281    (41, 'Invalid welcoming message in Search.py', 'clear', 32, 14),
282    (42, 'Invalid welcoming message in index.cpp', 'clear', 26, 15),
283    (43, 'Compilation failed while trying to execute index.db', 'clear', 15, 1),
284    (44, 'Root.net breaks down after startup', 'fixed', 31, 5),
285    (45, 'Unimplemented exception thrown in init.txt', 'clear', 30, 2),
286    (46, 'Critical bug in compile.html ruins application when executed', 'opened', 3, 11),
287    (47, 'Inappropriate prompt from index.db', 'clear', 30, 14),
288    (48, 'Implement documentation for file.cpp module', 'opened', 12, 14),
289    (49, 'Inappropriate prompt from Register.py', 'fixed', 9, 2),
290    (50, 'Implement documentation for index.db module', 'fixed', 17, 7),
291    (51, 'Critical bug in Trade.idk ruins application when executed', 'clear', 27, 13),
292    (52, 'Unimplemented exception thrown in Beat.xix', 'fixed', 16, 6),
293    (53, 'Unimplemented exception thrown in Administrate.go', 'clear', 1, 17),
294    (54, 'Unimplemented exception thrown in Login.html', 'clear', 32, 1),
295    (55, 'Unreachable code in Register.py stops compilation flow', 'opened', 21, 18),
296    (56, 'Hotfix for security issue in pipeline.dd introduces new security issue', 'fixed', 27, 17),
297    (57, 'Invalid welcoming message in init.txt', 'fixed', 14, 15),
298    (58, 'Implement documentation for Administrate.soshy module', 'opened', 28, 1),
299    (59, 'Hotfix for security issue in index.soshy introduces new security issue', 'closed', 11, 3),
300    (60, 'Implement documentation for file.sick module', 'closed', 31, 10),
```

```
301   (61, 'Loose Cohesion and Strong Coupling in Root.net', 'closed', 13, 7),
302   (62, 'Compilation failed while trying to execute index.net', 'opened', 8, 19),
303   (63, 'Unimplemented exception thrown in Register.py', 'clear', 21, 19),
304   (64, 'file.sick breaks down after startup', 'closed', 35, 19),
305   (65, 'Security Flaw in pipeline.dd inner code', 'opened', 3, 19),
306   (66, 'Invalid welcoming message in index.intro', 'closed', 8, 6),
307   (67, 'Security Flaw in Beat.xix inner code', 'opened', 33, 7),
308   (68, 'Inappropriate prompt from compile.ivory', 'clear', 11, 4),
309   (69, 'Inappropriate prompt from Search.py', 'clear', 12, 17),
310   (70, 'Hotfix for security issue in Login.db introduces new security issue', 'clear', 2, 19),
311   (71, 'Implement documentation for Index.class module', 'closed', 32, 3),
312   (72, 'Loose Cohesion and Strong Coupling in index.soshy', 'opened', 29, 12),
313   (73, 'Loose Cohesion and Strong Coupling in Beat.html', 'opened', 2, 15),
314   (74, 'Compilation failed while trying to execute init.xml', 'opened', 24, 12),
315   (75, 'Critical bug in Controller.php ruins application when executed', 'fixed', 8, 16);
316
317   INSERT INTO commits(id, message, issue_id, repository_id, contributor_id) VALUES (1, 'Deleted deprecated functionality from index.cpp', 58,
318   (2, 'Created README.MD', 15, 14, 8),
319   (3, 'Initial Commit', 52, 24, 1),
320   (4, 'Implemented config.json functionality', 15, 10, 12),
321   (5, 'Deleted deprecated functionality from index.dd', 32, 13, 18),
322   (6, 'Hotfix for bug in Index.class', 71, 19, 1),
323   (7, 'Patch Index.javav.', 38, 8, 11),
324   (8, 'Deleted deprecated functionality from Operate.xix', NULL, 28, 9),
325   (9, 'Fixed security issue in file.png', NULL, 6, 2),
326   (10, 'Deleted deprecated functionality from index.net', NULL, 27, 1),
327   (11, 'Patch Model.MDv.', 52, 7, 16),
328   (12, 'Deleted deprecated functionality from Music.jpg', 41, 6, 11),
329   (13, 'Implemented index.net functionality', NULL, 15, 11),
330   (14, 'Fixed index.dd', 40, 1, 7),
331   (15, 'Fixed index.soshy', NULL, 19, 1),
332   (16, 'Patch Operate.xixv.', NULL, 21, 4),
333   (17, 'Hotfix for bug in Database.dd', 73, 14, 11),
334   (18, 'Hotfix for bug in init.xml', 3, 10, 11),
335   (19, 'Hotfix for bug in compile.png', 2, 7, 3),
336   (20, 'Fixed init.xml', 15, 30, 15),
337   (21, 'Hotfix for bug in Administrate.soshy', 8, 26, 19),
338   (22, 'Implemented Index.class functionality', NULL, 14, 13),
339   (23, 'Fixed security issue in Beat.bat', NULL, 7, 4),
340   (24, 'Patch index.netv.', 36, 16, 14),
341   (25, 'Implemented compile.png functionality', 21, 10, 2),
342   (26, 'Fixed security issue in compile.html', 72, 22, 4),
343   (27, 'Patch index.ddv.', 62, 6, 3),
344   (28, 'Fixed Controller.php', 4, 9, 7),
345   (29, 'Patch Find.javav.', 29, 28, 4),
346   (30, 'Hotfix for bug in compile.ivory', 43, 25, 14),
347   (31, 'Fixed security issue in compile.png', 64, 16, 10),
348   (32, 'Implemented Beat.bat functionality', NULL, 5, 18),
349   (33, 'Patch Database.ddv.', 17, 4, 15),
350   (34, 'Deleted deprecated functionality from Model.MD', 48, 17, 7),
```

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351    (35, 'Patch init.txtv.', 51, 11, 2),
352    (36, 'Fixed menu.net', 48, 3, 18),
353    (37, 'Implemented Find.java functionality', NULL, 1, 1),
354    (38, 'Deleted deprecated functionality from index.intro', 70, 18, 16),
355    (39, 'Implemented Beat.html functionality', 51, 1, 5),
356    (40, 'Deleted deprecated functionality from Database.dd', NULL, 2, 13),
357    (41, 'Implemented Trade.idk functionality', NULL, 15, 19),
358    (42, 'Hotfix for bug in compile.html', 15, 6, 19),
359    (43, 'Fixed security issue in Search.py', 17, 21, 15),
360    (44, 'Fixed security issue in Accelerate.sick', 20, 2, 17),
361    (45, 'Fixed security issue in Administrate.soshy', 58, 25, 1),
362    (46, 'Fixed security issue in file.txt', NULL, 1, 14),
363    (47, 'Fixed Operate.xix', 29, 27, 15),
364    (48, 'Implemented init.xml functionality', 39, 7, 17),
365    (49, 'Fixed config.json', 1, 28, 5),
366    (50, 'Implemented Database.dd functionality', NULL, 29, 8);
367
368    INSERT INTO files(id, name, size, parent_id, commit_id) VALUES (1, 'Trade.idk', 2598.0, 1, 1),
369    (2, 'menu.net', 9238.31, 2, 2),
370    (3, 'Administrate.soshy', 1246.93, 3, 3),
371    (4, 'Controller.php', 7353.15, 4, 4),
372    (5, 'Find.java', 9957.86, 5, 5),
373    (6, 'Controller.json', 14034.87, 3, 6),
374    (7, 'Operate.xix', 7662.92, 7, 7),
375    (8, 'file.sick', 10548.35, 8, 8),
376    (9, 'config.dd', 8745.77, 9, 9),
377    (10, 'Index.java', 6121.35, 10, 10),
378    (11, 'compile.ivory', 1185.04, 11, 1),
379    (12, 'Model.MD', 4753.67, 3, 12),
380    (13, 'Beat.html', 907.3, 13, 13),
381    (14, 'READ.img', 2627.6, 14, 7),
382    (15, 'Search.py', 8831.43, 15, 15),
383    (16, 'Controller.intro', 27302.85, 11, 1),
384    (17, 'Login.html', 2863.23, 16, 17),
385    (18, 'Administrate.go', 24612.57, 9, 18),
386    (19, 'READ.html', 2396.47, 8, 1),
387    (20, 'index.net', 9261.71, 20, 20),
388    (21, 'Index.class', 4001.15, 21, 21),
389    (22, 'config.json', 6049.09, 22, 22),
390    (23, 'pipeline.dd', 18407.72, NULL, 19),
391    (24, 'Accelerate.dd', 23042.88, 24, 19),
392    (25, 'Database.dd', 14905.56, NULL, 25),
393    (26, 'Login.db', 8015.83, NULL, 21),
394    (27, 'Beat.bat', 21431.98, 25, 12),
395    (28, 'Jason.txt', 10317.54, NULL, 28),
396    (29, 'Jason.exe', 28209.18, 8, 25),
397    (30, 'Accelerate.idk', 5520.3, 30, 1),
398    (31, 'file.txt', 5514.02, 27, 1),
399    (32, 'Music.jpg', 917.75, 1, 3),
400    (33, 'Root.net', 6784.97, 8, 28),
```

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401    (34, 'sound.sick', 8749.82, 20, 16),
402    (35, 'index.dd', 35942.21, NULL, 35),
403    (36, 'index.intro', 14325.29, 26, 36),
404    (37, 'init.xml', 40028.01, NULL, 22),
405    (38, 'file.cpp', 3038.23, NULL, 22),
406    (39, 'Beat.xix', 5877.21, 22, 31),
407    (40, 'index.cpp', 28912.18, 2, 40),
408    (41, 'compile.png', 20510.09, 22, 24),
409    (42, 'Register.py', 2037.26, 5, 27),
410    (43, 'init.txt', 16089.79, 28, 4),
411    (44, 'View.dd', 2470.36, NULL, 44),
412    (45, 'file.png', 7755.49, NULL, 23),
413    (46, 'index.db', 3821.36, 11, 46),
414    (47, 'Accelerate.sick', 5774.32, 47, 47),
415    (48, 'index.soshy', 30522.96, 30, 26),
416    (49, 'compile.html', 27402.59, 28, 24),
417
```