```
[2, 12:37:02] Apply changes to Project Smoking: Applying object changes ...
[2, 12:37:06] Applying changes to project smoking...:
[2, 12:37:06]: Changes applied to project smoking
[2, 12:37:11] Apply changes to Project Smoking: Changes applied
[3, 12:38:54] create table countries(
        iso_code Varchar(5),
  population INT,
  population_year INT,
  country_name Varchar(100),
  primary key(iso_code, population_year)
): Running...
[3, 12:38:54] create table countries(
        iso_code Varchar(5),
  population INT,
  population_year INT,
  country_name Varchar(100),
  primary key(iso_code, population_year)
): 0 row(s) affected
[4, 12:39:06] SELECT * FROM `project smoking`.countries: Running...
[4, 12:39:06] SELECT * FROM `project smoking`.countries: Fetching...
[4, 12:39:06] SELECT * FROM `project smoking`.countries: 0 row(s) returned
[5, 12:39:22] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[5, 12:39:22] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[6, 12:39:22] SHOW DATABASES: Executing
[6, 12:39:22] SHOW DATABASES: OK
[7, 12:39:27] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[7, 12:39:27] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[8, 12:39:27] SHOW COLUMNS FROM 'project smoking'. 'countries': Executing
[8, 12:39:27] SHOW COLUMNS FROM 'project smoking'.'countries': OK
[9, 12:39:48] PREPARE stmt FROM 'INSERT INTO 'project smoking'. 'countries'
('iso_code', 'country_name', 'population_year', 'population') VALUES(?,?,?,?)': Executing
[9, 12:39:48] PREPARE stmt FROM 'INSERT INTO 'project smoking'.'countries'
('iso_code', 'country_name', 'population_year', 'population') VALUES(?,?,?,?)': OK
[10, 12:42:39] DEALLOCATE PREPARE stmt: Executing
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[10, 12:42:39] DEALLOCATE PREPARE stmt: OK
[11, 12:43:06] SELECT * FROM `project smoking`.countries: Running...
[11, 12:43:06] SELECT * FROM `project smoking`.countries: Fetching...
[11, 12:43:06] SELECT * FROM `project smoking`.countries: 16827 row(s) returned
[12, 12:43:18] select count(*) from countries: Running...
[12, 12:43:18] select count(*) from countries: Fetching...
[12, 12:43:18] select count(*) from countries: 1 row(s) returned
[13, 12:47:43] create table affordability(
        iso_code varchar(5),
  gdp_affordability Float,
  data_year INT,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): Running...
[13, 12:47:43] create table affordability(
        iso_code varchar(5),
  gdp_affordability Float,
  data_year INT,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): 0 row(s) affected
[14, 12:47:52] SELECT * FROM `project smoking`.affordability: Running...
[14, 12:47:52] SELECT * FROM `project smoking`.affordability: Fetching...
[14, 12:47:52] SELECT * FROM `project smoking`.affordability: 0 row(s) returned
[15, 12:48:00] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[15, 12:48:00] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[16, 12:48:00] SHOW DATABASES: Executing
[16, 12:48:00] SHOW DATABASES: OK
[17, 12:48:05] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[17, 12:48:05] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[18, 12:48:05] SHOW COLUMNS FROM 'project smoking'. 'affordability': Executing
[18, 12:48:05] SHOW COLUMNS FROM 'project smoking'. 'affordability': OK
[19, 12:48:54] PREPARE stmt FROM 'INSERT INTO 'project smoking'. 'affordability'
(`iso_code`,`data_year`,`gdp_affordability`) VALUES(?,?,?)': Executing
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[19, 12:48:54] PREPARE stmt FROM 'INSERT INTO 'project smoking'. 'affordability'
('iso code', 'data year', 'gdp affordability') VALUES(?,?,?)': OK
[20, 12:48:59] DEALLOCATE PREPARE stmt: Executing
[20, 12:48:59] DEALLOCATE PREPARE stmt: OK
[21, 12:50:41] create table cig_sales_daily(
        iso code varchar(5),
  data_year INT,
  sales_daily float,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): Running...
[21, 12:50:41] create table cig_sales_daily(
        iso code varchar(5),
  data_year INT,
  sales daily float,
  primary key(iso_code,data_year),
  foreign key(iso code) references countries(iso code) on delete cascade
): 0 row(s) affected
[22, 12:50:51] SELECT * FROM `project smoking`.cig_sales_daily: Running...
[22, 12:50:51] SELECT * FROM `project smoking`.cig sales daily: Fetching...
[22, 12:50:51] SELECT * FROM `project smoking`.cig_sales_daily: 0 row(s) returned
[23, 12:51:07] SHOW SESSION VARIABLES LIKE 'lower case table names': Executing
[23, 12:51:07] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[24, 12:51:07] SHOW DATABASES: Executing
[24, 12:51:07] SHOW DATABASES: OK
[25, 12:51:12] SHOW SESSION VARIABLES LIKE 'lower case table names': Executing
[25, 12:51:12] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[26, 12:51:12] SHOW COLUMNS FROM 'project smoking'. cig sales daily': Executing
[26, 12:51:12] SHOW COLUMNS FROM 'project smoking'. 'cig_sales_daily': OK
[27, 12:51:25] PREPARE stmt FROM 'INSERT INTO 'project smoking'.'cig sales daily'
('iso_code', 'data_year', 'sales_daily') VALUES(?,?,?)': Executing
[27, 12:51:25] PREPARE stmt FROM 'INSERT INTO 'project smoking'.'cig_sales_daily'
(`iso_code`,`data_year`,`sales_daily`) VALUES(?,?,?)': OK
[28, 12:51:40] DEALLOCATE PREPARE stmt: Executing
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[28, 12:51:40] DEALLOCATE PREPARE stmt: OK
[29, 12:53:31] select count(*) from cig_sales_daily: Running...
[29, 12:53:31] select count(*) from cig_sales_daily: Fetching...
[29, 12:53:31] select count(*) from cig_sales_daily: 1 row(s) returned
[30, 12:54:23] create table cig_consumption_daily(
        iso_code varchar(5),
  data_year INT,
  consumption_daily float,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): Running...
[30, 12:54:23] create table cig_consumption_daily(
        iso_code varchar(5),
  data_year INT,
  consumption_daily float,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): 0 row(s) affected
[31, 12:54:37] SELECT * FROM `project smoking`.cig_consumption_daily: Running...
[31, 12:54:37] SELECT * FROM `project smoking`.cig_consumption_daily: Fetching...
[31, 12:54:37] SELECT * FROM `project smoking`.cig_consumption_daily: 0 row(s) returned
[32, 12:54:49] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[32, 12:54:49] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[33, 12:54:49] SHOW DATABASES: Executing
[33, 12:54:49] SHOW DATABASES: OK
[34, 12:55:01] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[34, 12:55:01] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[35, 12:55:01] SHOW COLUMNS FROM `project smoking`.`cig_consumption_daily`: Executing
[35, 12:55:01] SHOW COLUMNS FROM 'project smoking'. 'cig_consumption_daily': OK
[36, 12:56:12] alter table cig_consumption_daily rename column consumption_daily to
consumption_per_smoker_daily: Running...
[36, 12:56:12] alter table cig_consumption_daily rename column consumption_daily to
consumption_per_smoker_daily: 0 row(s) affected
Records: 0 Duplicates: 0 Warnings: 0
```

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[37, 12:56:29] SELECT * FROM `project smoking`.cig_consumption_daily: Running...
[37, 12:56:29] SELECT * FROM `project smoking`.cig_consumption_daily: Fetching...
[37, 12:56:29] SELECT * FROM `project smoking`.cig_consumption_daily: 0 row(s) returned
[38, 12:57:10] alter table cig_consumption_daily rename to cig_consumption_per_smoker_daily: Running...
[38, 12:57:10] alter table cig_consumption_daily rename to cig_consumption_per_smoker_daily: 0 row(s) affected
[39, 12:57:24] SELECT * FROM `project smoking`.cig_consumption_per_smoker_daily: Running...
[39, 12:57:24] SELECT * FROM `project smoking`.cig_consumption_per_smoker_daily: Fetching...
[39, 12:57:24] SELECT * FROM `project smoking`.cig_consumption_per_smoker_daily: 0 row(s) returned
[40, 12:57:32] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[40, 12:57:32] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[41, 12:57:32] SHOW DATABASES: Executing
[41, 12:57:32] SHOW DATABASES: OK
[42, 12:57:37] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[42, 12:57:37] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[43, 12:57:37] SHOW COLUMNS FROM `project smoking`.`cig_consumption_per_smoker_daily`: Executing
[43, 12:57:37] SHOW COLUMNS FROM `project smoking`.`cig_consumption_per_smoker_daily`: OK
[44, 12:57:48] PREPARE stmt FROM 'INSERT INTO 'project smoking'. 'cig_consumption_per_smoker_daily'
(`iso_code`, `data_year`, `consumption_per_smoker_daily`) VALUES(?,?,?)': Executing
[44, 12:57:48] PREPARE stmt FROM 'INSERT INTO 'project smoking'.'cig_consumption_per_smoker_daily'
('iso_code', 'data_year', 'consumption_per_smoker_daily') VALUES(?,?,?)': OK
[45, 12:58:33] DEALLOCATE PREPARE stmt: Executing
[45, 12:58:33] DEALLOCATE PREPARE stmt: OK
[46, 12:58:51] select count(*) from cig consumption per smoker daily: Running...
[46, 12:58:51] select count(*) from cig_consumption_per_smoker_daily: Fetching...
[46, 12:58:51] select count(*) from cig consumption per smoker daily: 1 row(s) returned
[47, 13:33:00] create table deaths_tobacco_usage(
        iso code varchar(5),
  data_year INT,
  smoking_deaths float,
  tobacco_deaths float,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): Running...
[47, 13:33:00] create table deaths tobacco usage(
```

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iso_code varchar(5),
  data_year INT,
  smoking_deaths float,
  tobacco_deaths float,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): 0 row(s) affected
[48, 13:33:11] SELECT * FROM `project smoking`.deaths_tobacco_usage: Running...
[48, 13:33:11] SELECT * FROM `project smoking`.deaths_tobacco_usage: Fetching...
[48, 13:33:11] SELECT * FROM `project smoking`.deaths_tobacco_usage: 0 row(s) returned
[49, 13:33:22] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[49, 13:33:22] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[50, 13:33:22] SHOW DATABASES: Executing
[50, 13:33:22] SHOW DATABASES: OK
[51, 13:33:26] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[51, 13:33:26] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[52, 13:33:26] SHOW COLUMNS FROM 'project smoking'. 'deaths_tobacco_usage': Executing
[52, 13:33:26] SHOW COLUMNS FROM `project smoking`.`deaths_tobacco_usage`: OK
[53, 13:34:43] PREPARE stmt FROM 'INSERT INTO 'project smoking'.' deaths_tobacco_usage'
('iso code', 'data year', 'smoking deaths', 'tobacco deaths') VALUES(?,?,?,?)': Executing
[53, 13:34:43] PREPARE stmt FROM 'INSERT INTO 'project smoking'. 'deaths_tobacco_usage'
('iso_code', 'data_year', 'smoking_deaths', 'tobacco_deaths') VALUES(?,?,?,?)': OK
[54, 13:35:25] DEALLOCATE PREPARE stmt: Executing
[54, 13:35:25] DEALLOCATE PREPARE stmt: OK
[55, 13:37:49] create table deaths lung cancer(
        iso code varchar(5),
  data year INT,
  death_rate_male FLoat,
  death_rate_female FLoat,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): Running...
[55, 13:37:49] create table deaths lung cancer(
        iso code varchar(5),
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data_year INT,
  death_rate_male FLoat,
  death_rate_female FLoat,
  primary key(iso_code,data_year),
  foreign key(iso_code) references countries(iso_code) on delete cascade
): 0 row(s) affected
[56, 13:38:05] SELECT * FROM `project smoking`.deaths_lung_cancer: Running...
[56, 13:38:05] SELECT * FROM `project smoking`.deaths_lung_cancer: Fetching...
[56, 13:38:05] SELECT * FROM `project smoking`.deaths_lung_cancer: 0 row(s) returned
[57, 13:38:35] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[57, 13:38:35] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[58, 13:38:35] SHOW DATABASES: Executing
[58, 13:38:35] SHOW DATABASES: OK
[59, 13:38:42] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[59, 13:38:42] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
[60, 13:38:42] SHOW COLUMNS FROM 'project smoking'. 'deaths_lung_cancer': Executing
[60, 13:38:42] SHOW COLUMNS FROM `project smoking`.`deaths_lung_cancer`: OK
[61, 13:40:15] alter table deaths_lung_cancer rename column death_rate_male to death_rate_male_100k: Running...
[61, 13:40:15] alter table deaths_lung_cancer rename column death_rate_male to death_rate_male_100k: 0 row(s)
affected
Records: 0 Duplicates: 0 Warnings: 0
[62, 13:40:24] alter table deaths lung cancer rename column death rate female to death rate female 100k:
Running...
[62, 13:40:24] alter table deaths_lung_cancer rename column death_rate_female to death_rate_female_100k: 0
row(s) affected
Records: 0 Duplicates: 0 Warnings: 0
[63, 13:40:32] SELECT * FROM `project smoking`.deaths_lung_cancer: Running...
[63, 13:40:32] SELECT * FROM `project smoking`.deaths_lung_cancer: Fetching...
[63, 13:40:32] SELECT * FROM `project smoking`.deaths_lung_cancer: 0 row(s) returned
[64, 13:40:46] SELECT * FROM `project smoking`.deaths_lung_cancer: Running...
[64, 13:40:46] SELECT * FROM `project smoking`.deaths_lung_cancer: Fetching...
[64, 13:40:46] SELECT * FROM `project smoking`.deaths_lung_cancer: 0 row(s) returned
[65, 13:40:58] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': Executing
[65, 13:40:58] SHOW SESSION VARIABLES LIKE 'lower_case_table_names': OK
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- [66, 13:40:58] SHOW DATABASES: Executing
- [66, 13:40:58] SHOW DATABASES: OK
- [67, 13:41:03] SHOW SESSION VARIABLES LIKE 'lower\_case\_table\_names': Executing
- [67, 13:41:03] SHOW SESSION VARIABLES LIKE 'lower\_case\_table\_names': OK
- [68, 13:41:03] SHOW COLUMNS FROM `project smoking`.`deaths\_lung\_cancer`: Executing
- [68, 13:41:03] SHOW COLUMNS FROM 'project smoking'. 'deaths\_lung\_cancer': OK
- [69, 13:41:20] PREPARE stmt FROM 'INSERT INTO `project smoking`.`deaths\_lung\_cancer` (`iso\_code`,`data\_year`,`death\_rate\_male\_100k`,`death\_rate\_female\_100k`) VALUES(?,?,?,?)': Executing
- [69, 13:41:20] PREPARE stmt FROM 'INSERT INTO `project smoking`.`deaths\_lung\_cancer` (`iso\_code`,`data\_year`,`death\_rate\_male\_100k`,`death\_rate\_female\_100k`) VALUES(?,?,?,?)': OK
- [70, 13:41:50] DEALLOCATE PREPARE stmt: Executing
- [70, 13:41:50] DEALLOCATE PREPARE stmt: OK
- [71, 13:56:13] SELECT \* FROM `project smoking`.affordability: Running...
- [71, 13:56:13] SELECT \* FROM `project smoking`.affordability: Fetching...
- [71, 13:56:13] SELECT \* FROM `project smoking`.affordability: 1092 row(s) returned
- [72, 13:56:14] SELECT \* FROM `project smoking`.cig\_consumption\_per\_smoker\_daily: Running...
- [72, 13:56:14] SELECT \* FROM `project smoking`.cig\_consumption\_per\_smoker\_daily: Fetching...
- [72, 13:56:14] SELECT \* FROM `project smoking`.cig consumption per smoker daily: 6138 row(s) returned
- [73, 13:56:15] SELECT \* FROM `project smoking`.cig\_sales\_daily: Running...
- [73, 13:56:15] SELECT \* FROM `project smoking`.cig\_sales\_daily: Fetching...
- [73, 13:56:15] SELECT \* FROM `project smoking`.cig\_sales\_daily: 2625 row(s) returned
- [74, 13:56:15] SELECT \* FROM `project smoking`.countries: Running...
- [74, 13:56:15] SELECT \* FROM `project smoking`.countries: Fetching...
- [74, 13:56:16] SELECT \* FROM `project smoking`.countries: 16827 row(s) returned
- [75, 13:56:16] SELECT \* FROM `project smoking`.deaths lung cancer: Running...
- [75, 13:56:16] SELECT \* FROM `project smoking`.deaths\_lung\_cancer: Fetching...
- [75, 13:56:16] SELECT \* FROM `project smoking`.deaths\_lung\_cancer: 4572 row(s) returned
- [76, 13:56:17] SELECT \* FROM `project smoking`.deaths\_tobacco\_usage: Running...
- [76, 13:56:17] SELECT \* FROM `project smoking`.deaths\_tobacco\_usage: Fetching...
- [76, 13:56:17] SELECT \* FROM `project smoking`.deaths\_tobacco\_usage: 6120 row(s) returned