

mysql

- `docker`

```
docker pull mysql
```

- `MYSQL_ROOT_PASSWORD`

```
# MYSQL_ROOT_PASSWORD root
```

- `my.cnf`

```
/etc/mysql/my.cnf #
```

```
/var/lib/mysql #
```

- `docker-compose.yml`

```
version: '3'
services:
  mysql:
    image: mysql:5.7 #
    container_name: mysql-1
    privileged: true
    restart: always #
    ports:
      - 3309:3306
    volumes:
      - ./mysql:/var/lib/mysql #
      - ./my.cnf:/etc/mysql/mysql.conf.d/my.cnf #
    environment:
      - TZ=Asia/Shanghai
      - MYSQL_ROOT_PASSWORD=123456 # root
```

- `my.cnf`

```
[mysql]
user=root
```

```
default_character_set=utf8
```

```
[mysqld]
```

```
# [ ]
```

```
lower_case_table_names=1
```

```
# [ ]GROUP BY
```

```
sql_mode=STRICT_TRANS_TABLES,NO_ZERO_IN_DATE,NO_ZERO_DATE,ERROR_FOR_DIVISION_BY_ZERO,NO_AUTO_C  
REATE_USER,NO_ENGINE_SUBSTITUTION
```

```
# [ ]
```

```
max_connections=5000
```

```
# [ ]
```

```
wait_timeout=600
```

```
# mysql [ ]
```

```
interactive_timeout=600
```

```
# [ ]LG, [ ]4M
```

```
max_allowed_packet=100M
```

```
# [ ]ID [ ]
```

```
server_id=1
```

```
# [ ]binlog
```

```
log_bin=binlog
```

```
# [ ]
```

```
relay-log=relay-bin
```

```
# [ ]
```

```
binlog_format=ROW
```

```
# [ ]
```

```
# read-only=1
```

```
# [ ]
```

```
slow_query_log=1
```


--	--	--	--	--	--	--	--	--

```
# slow_query_log_file=/var/log/mysql/mysql-slow.log
```

```
# [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] SHOW VARIABLES LIKE 'slow_query_log_file' [ ]
```

30

```
long_query_time=10
```

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|--|--|--|--|
| | | | |
|--|--|--|--|

```
use mysql;
```


--	--	--	--

```
CREATE USER 'join_web_user'@'%' IDENTIFIED BY 'join141421';
```


--	--	--	--

```
select * from user
```


--	--	--	--	--	--	--

```
# GRANT [privileges] on [[databasename].[tablename] to 'user'@'host'
```

```
# privileges SELECT|INSERT|UPDATE, ALL
```

```
# databasename.tablename [n1][n2]...* [n1][n2]...*, databasename.*
```

'user' @'host'

```
GRANT all privileges ON *.* TO 'join_web_user' '@ %'
```


--	--	--	--

```
flush privileges;
```


--	--	--	--

```
# REVOKE [privileges] ON [[databasename].[tablename] from 'join_web_user' '@' %'
```

[illegible]

```
REVOKE all ON *.* from 'join_web_user' '@' %'
```


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```
DROP USER 'join web user' '@ %' ;
```

