

# `SQLZoo Solutions`

```
!pip install "SQLAlchemy<1.4"
```

<br>

```
%reload_ext sql
```

<br>

```
%%sql sqlite:///sqlzoo.db
```

<br>

```
%%sql
```

```
SELECT population FROM world
```

```
WHERE name = 'Germany'
```

<br>

>![image](https://github.com/imvickykumar999/sqlzoo-solutions/assets/50515418/8eb1f031-1a80-4c55-9850-a996070e4999)

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11

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11

" Found existing installation: SQLAlchemy 2.0.21

```
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",

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",

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",

"ipython-sql 0.5.0 requires sqlalchemy>=2.0, but you have sqlalchemy 1.3.24 which is incompatible. [0m [31m

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",

    "    conn.internal_connection.rollback()

",

    "AttributeError: 'Connection' object has no attribute 'rollback'

",

    "

",

    "Connection info needed in SQLAlchemy format, example:

",

    "    postgresql://username:password@hostname/dbname

",

    "

    or an existing connection: dict_keys(['sqlite:///sqlzoo.db'])

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### [SELECT basics](https://sqlzoo.net/wiki/SELECT\_basics)"

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```

```

"
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"Connection info needed in SQLAlchemy format, example:

"
,

"      postgresql://username:password@hostname/dbname

"
,

"      or an existing connection: dict_keys(['sqlite:///sqlzoo.db'])

"

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"source": [

  "%%sql

"
,

"

"
,

"SELECT population FROM world

"
,

" WHERE name = 'Germany'"

]

}

]

}

```