

```
mysql> SHOW DATABASES;
+-----+
| Database |
+-----+
| csce548_watchlist |
| devices |
| information_schema |
| mysql |
| performance_schema |
| productdb |
| sys |
+-----+
7 rows in set (0.012 sec)
```

Required screenshot:

```
Database changed
mysql> SHOW TABLES;
+-----+
| Tables_in_csce548_watchlist |
+-----+
| list_items |
| lists |
| movies |
| ratings |
| users |
+-----+
5 rows in set (0.006 sec)
```

```
mysql> SELECT 'users' AS table_name, COUNT(*) AS rows_ct FROM users
-> UNION ALL SELECT 'movies', COUNT(*) FROM movies
-> UNION ALL SELECT 'lists', COUNT(*) FROM lists
-> UNION ALL SELECT 'list_items', COUNT(*) FROM list_items
-> UNION ALL SELECT 'ratings', COUNT(*) FROM ratings;

+-----+-----+
| table_name | rows_ct |
+-----+-----+
| users      | 10      |
| movies     | 20      |
| lists      | 10      |
| list_items | 20      |
| ratings    | 10      |
+-----+-----+
5 rows in set (0.031 sec)
```

```
== Movie Watchlist ==
1) List all movies
2) Add a movie
3) Show user lists
4) Show items in a list
0) Quit
> 1
{'movie_id': 20, 'title': 'Dune', 'release_year': 2021, 'runtime_minutes': 155, 'genre': 'Sci-Fi'}
{'movie_id': 19, 'title': 'Knives Out', 'release_year': 2019, 'runtime_minutes': 130, 'genre': 'Mystery'}
{'movie_id': 5, 'title': 'Parasite', 'release_year': 2019, 'runtime_minutes': 132, 'genre': 'Thriller'}
{'movie_id': 12, 'title': 'Get Out', 'release_year': 2017, 'runtime_minutes': 104, 'genre': 'Horror'}
{'movie_id': 13, 'title': 'Arrival', 'release_year': 2016, 'runtime_minutes': 116, 'genre': 'Sci-Fi'}
{'movie_id': 17, 'title': 'La La Land', 'release_year': 2016, 'runtime_minutes': 128, 'genre': 'Musical'}
{'movie_id': 16, 'title': 'Mad Max: Fury Road', 'release_year': 2015, 'runtime_minutes': 120, 'genre': 'Action'}
{'movie_id': 3, 'title': 'Interstellar', 'release_year': 2014, 'runtime_minutes': 169, 'genre': 'Sci-Fi'}
{'movie_id': 18, 'title': 'The Grand Budapest Hotel', 'release_year': 2014, 'runtime_minutes': 99, 'genre': 'Comedy'}
{'movie_id': 11, 'title': 'Whiplash', 'release_year': 2014, 'runtime_minutes': 107, 'genre': 'Drama'}
{'movie_id': 2, 'title': 'Inception', 'release_year': 2010, 'runtime_minutes': 148, 'genre': 'Sci-Fi'}
{'movie_id': 15, 'title': 'The Social Network', 'release_year': 2010, 'runtime_minutes': 120, 'genre': 'Drama'}
{'movie_id': 4, 'title': 'The Dark Knight', 'release_year': 2008, 'runtime_minutes': 152, 'genre': 'Action'}
{'movie_id': 6, 'title': 'Spirited Away', 'release_year': 2001, 'runtime_minutes': 125, 'genre': 'Animation'}
{'movie_id': 9, 'title': 'Fight Club', 'release_year': 1999, 'runtime_minutes': 139, 'genre': 'Drama'}
{'movie_id': 1, 'title': 'The Matrix', 'release_year': 1999, 'runtime_minutes': 136, 'genre': 'Sci-Fi'}
{'movie_id': 14, 'title': 'Toy Story', 'release_year': 1995, 'runtime_minutes': 81, 'genre': 'Animation'}
{'movie_id': 8, 'title': 'Pulp Fiction', 'release_year': 1994, 'runtime_minutes': 154, 'genre': 'Crime'}
{'movie_id': 10, 'title': 'The Shawshank Redemption', 'release_year': 1994, 'runtime_minutes': 142, 'genre': 'Drama'}
{'movie_id': 7, 'title': 'The Godfather', 'release_year': 1972, 'runtime_minutes': 175, 'genre': 'Crime'}
```

```
== Movie Watchlist ==
1) List all movies
2) Add a movie
3) Show user lists
4) Show items in a list
0) Quit
> 3
User ID (1-10 seeded): 3
{'list_id': 3, 'user_id': 3, 'name': 'Weekend Movies', 'description': 'For the weekend', 'is_public': 1, 'created_at': datetime.datetime(2026, 2, 3, 14, 18, 16)}
```

```
== Movie Watchlist ==
1) List all movies
2) Add a movie
3) Show user lists
4) Show items in a list
0) Quit
> 4
List ID: 1
{'list_item_id': 1, 'title': 'The Matrix', 'release_year': 1999, 'status': 'WATCHED', 'watched_on': datetime.date(2026, 1, 12), 'notes': 'Still holds up'}
{'list_item_id': 2, 'title': 'Inception', 'release_year': 2010, 'status': 'PLANNED', 'watched_on': None, 'notes': ''}
```