```
import pandas as pd

# Sample movie dataset with ratings
movies = pd.DataFrame({
    'movie_id': [1, 2, 3, 4, 5, 6],
    'title': ['Inception', 'Titanic', 'The Matrix', 'Interstellar', 'The Notebook', 'Avatar'],
    'genre': ['Sci-Fi', 'Romance', 'Sci-Fi', 'Sci-Fi', 'Romance', 'Sci-Fi'],
    'rating': [9.0, 8.5, 8.7, 8.6, 8.0, 7.9]
})

# Ask user for their favorite genre
print("Available genres:", movies['genre'].unique())
user_favorite_genre = input("Enter your favorite genre: ").strip()

# Filter and sort by rating
if user_favorite_genre not in movies['genre'].values:
    print(f"Sorry, no recommendations found for the genre '{user_favorite_genre}'.")
else:
    recommended = movies[movies['genre'] == user_favorite_genre].sort_values(by='rating', ascending=False)
    print(f"\nTop-rated {user_favorite_genre} movies for you:")
    for _, row in recommended.iterrows():
        print(f"- {row['title']} (Rating: {row['rating']})")
```

```
Available genres: ['Sci-Fi' 'Romance']
Enter your favorite genre: Sci-Fi

Top-rated Sci-Fi movies for you:
- Inception (Rating: 9.0)
- The Matrix (Rating: 8.7)
- Interstellar (Rating: 8.6)
- Avatar (Rating: 7.9)
```