Raport do Pracy Domowej 1

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W niniejszym raporcie jest zaprezentowane działanie programu, zarządzającego bazą danych filmów. Tabela Movies ma następujący schemat

Title VARCHAR(50) NOT NULL,

ReleaseDate DATE NOT NULL,

Budget MONEY NOT NULL,

AvgRating NUMERIC(18,2) NOT NULL,

Imax3D BIT NOT NULL,
TicketsSold INT NOT NULL

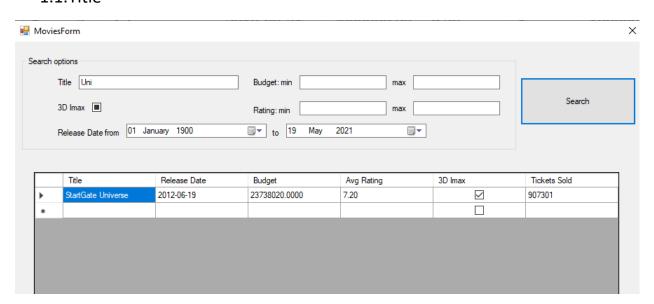
Początkowe dane zawarte w tabeli:

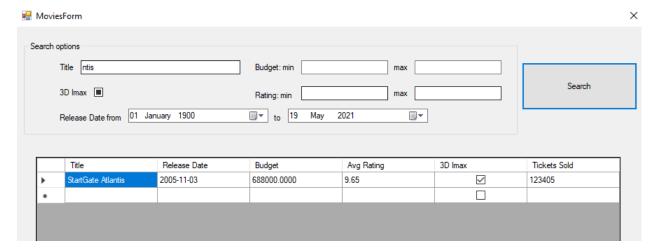
| | ld | Title | ReleaseDate | Budget | AvgRating | lmax3D | TicketsSold |
|---|----|--------------------|-------------|-------------|-----------|--------|-------------|
| 1 | 1 | StartGate SG1 | 2001-01-23 | 380000.00 | 8.89 | 0 | 87090 |
| 2 | 2 | StartGate Atlantis | 2005-11-03 | 688000.00 | 9.65 | 1 | 123405 |
| 3 | 3 | StartGate Universe | 2012-06-19 | 23738020.00 | 7.20 | 1 | 907301 |

Dalej są przykłady użycia tej aplikacji:

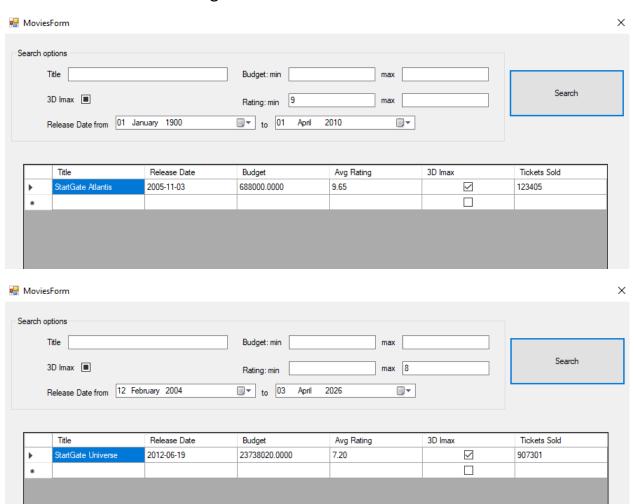
1. Filtrowanie

1.1.Title

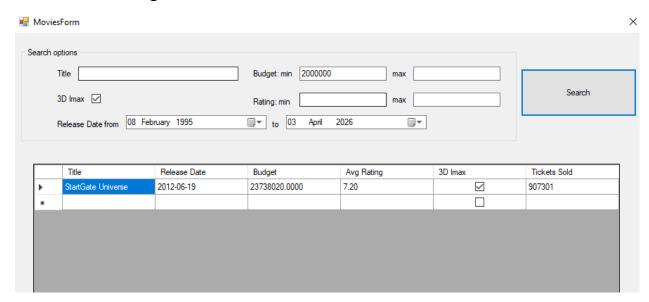




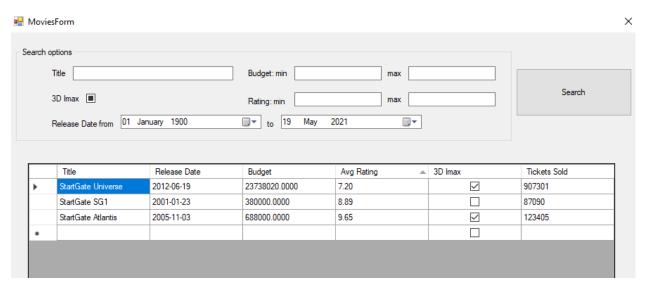
1.2.ReleaseDate + Rating



1.3.Imax3D + Budget

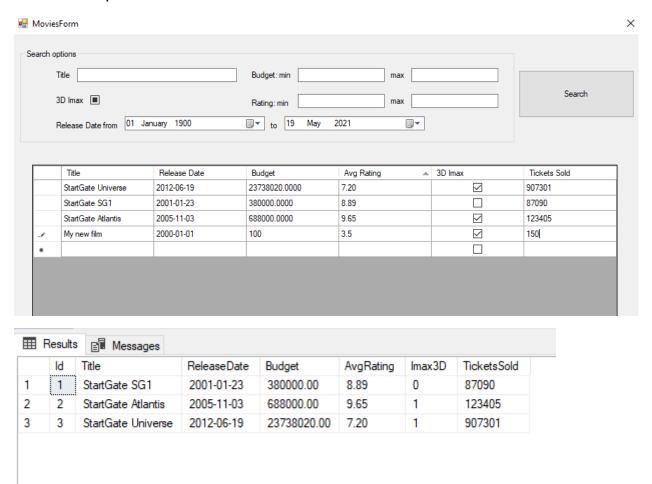


1.4. Sortowanie według Rating

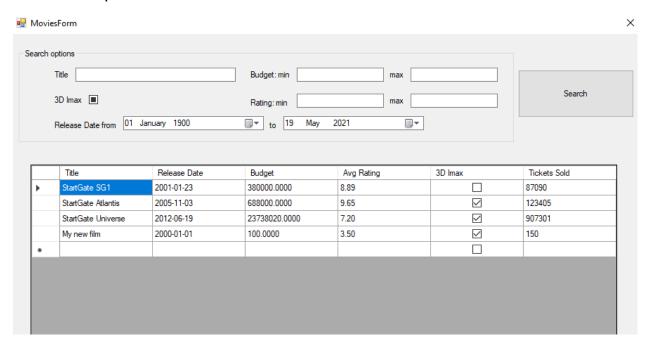


2. Tworzenie rekordu

2.1.Stan przed tworzeniem

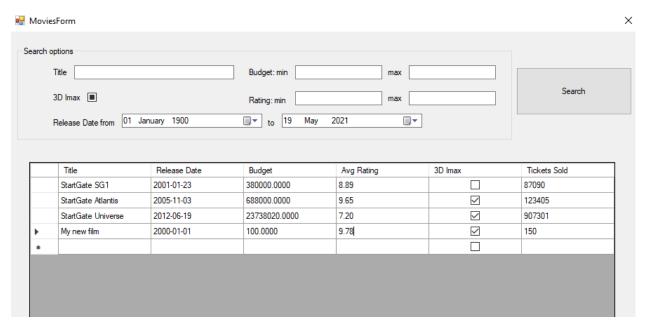


2.2.Stan po stworzeniu



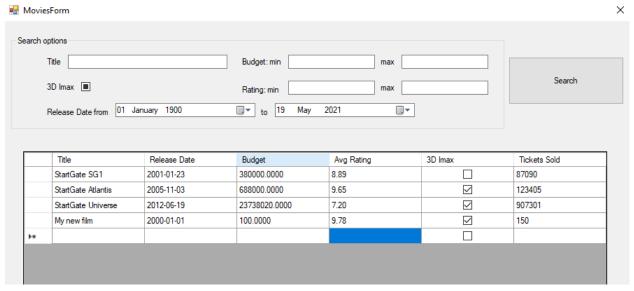
| | ld | Title | ReleaseDate | Budget | AvgRating | lmax3D | TicketsSold |
|---|----|--------------------|-------------|-------------|-----------|--------|-------------|
| 1 | 1 | StartGate SG1 | 2001-01-23 | 380000.00 | 8.89 | 0 | 87090 |
| 2 | 2 | StartGate Atlantis | 2005-11-03 | 688000.00 | 9.65 | 1 | 123405 |
| 3 | 3 | StartGate Universe | 2012-06-19 | 23738020.00 | 7.20 | 1 | 907301 |
| 4 | 8 | My new film | 2000-01-01 | 100.00 | 3.50 | 1 | 150 |

Modyfikowanie rekordu 3.1.Stan do modyfikacji



| == | Result | Messages | | | | | |
|-----------|--------|--------------------|-------------|-------------|-----------|--------|-------------|
| | ld | Title | ReleaseDate | Budget | AvgRating | lmax3D | TicketsSold |
| 1 | 1 | StartGate SG1 | 2001-01-23 | 380000.00 | 8.89 | 0 | 87090 |
| 2 | 2 | StartGate Atlantis | 2005-11-03 | 688000.00 | 9.65 | 1 | 123405 |
| 3 | 3 | StartGate Universe | 2012-06-19 | 23738020.00 | 7.20 | 1 | 907301 |
| 4 | 8 | My new film | 2000-01-01 | 100.00 | 3.50 | 1 | 150 |

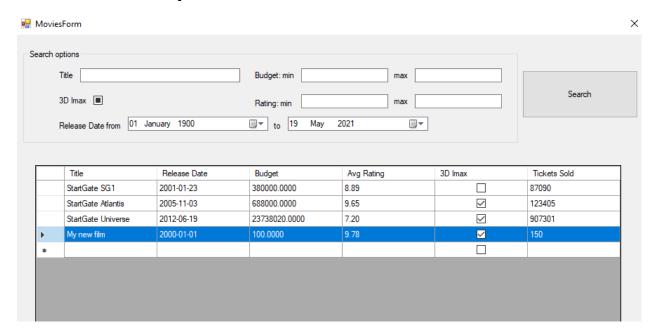
3.2.Stan po modyfikacji

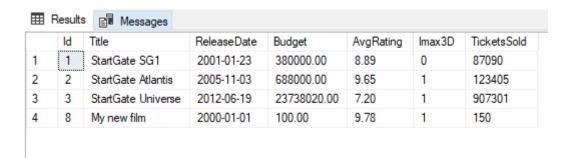


| | ld | Title | ReleaseDate | Budget | AvgRating | lmax3D | TicketsSold |
|---|----|--------------------|-------------|-------------|-----------|--------|-------------|
| 1 | 1 | StartGate SG1 | 2001-01-23 | 380000.00 | 8.89 | 0 | 87090 |
| 2 | 2 | StartGate Atlantis | 2005-11-03 | 688000.00 | 9.65 | 1 | 123405 |
| 3 | 3 | StartGate Universe | 2012-06-19 | 23738020.00 | 7.20 | 1 | 907301 |
| 4 | 8 | My new film | 2000-01-01 | 100.00 | 9.78 | 1 | 150 |

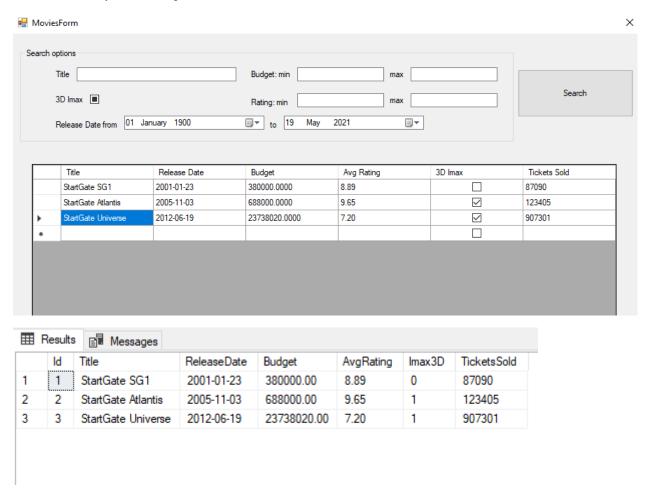
4. Usuwanie rekordu

4.1.Stan do usunięcia





4.2.Stan po usunięciu



Oświadczam, że niniejsza praca stanowiąca podstawę do uznania osiągnięcia efektów uczenia się z przedmiotu Bazy Danych została wykonana przeze mnie samodzielnie.