

Demo Data

The following data is for the demo of your online movie rental system. You should also use this data to test the SQL DML statements you write for [Project Assignment No. 2](#). Please input the data into your relational database system according to the schema design you produced for [Project Assignment No. 1](#) (or some version of the same if you had to make changes). As for the actual demo, please ensure that by the time of your scheduled demo, you have initialized your database with the data provided below, and that everything is ready to go, including the machine you will use and your SQL/HTML/Javascript/JSP code. Unfortunately, we will not be able to accept requests to reschedule your demo. All demos must take place on demo day, 5/4/17.

Important!

Please note that, for the demo, you should provide the interface that will allow the user of your system to execute an order to rent a movie. As specified in the [Requirements Specification Document](#), this will involve streaming the movie (or just a clip) to the user's PC, laptop or mobile device. The user "returns" the movie by hitting a return button linked to his account.

Your user interface should also allow one to determine the customer representative for any particular movie rental order.

Customers

CustomerId	LastName	FirstName	Address	City	State	ZipCode	Telephone	Email	CreditCard	Rating
111-11-1111	Yang	Shang	123 Success Street	Stony Brook	NY	11790	516-632-8959	syang@cs.sunysb.edu	1234-5678-1234-5678	1
222-22-2222	Du	Victor	456 Fortune Road	Stony Brook	NY	11790	516-632-4360	vicdu@cs.sunysb.edu	5678-1234-5678-1234	1
333-33-3333	Smith	John	789 Peace Blvd.	Los Angeles	CA	93536	315-443-4321	jsmith@ic.sunysb.edu	2345-6789-2345-6789	1
444-44-4444	Philip	Lewis	135 Knowledge Lane	Stony Brook	NY	11794	516-666-8888	pml@cs.sunysb.edu	6789-2345-6789-2345	1

Accounts

CustomerId	Account#	AccountType	AcctCreatDate	Movie
444-44-4444	1	unlimited-2	10-1-06	1
444-44-4444	1	unlimited-2	10-1-06	3
222-22-2222	2	limited	10-15-06	2
222-22-2222	2	limited	10-15-06	3

Actors

ActorId	ActorName#	M/F	Age	Movie	Rating
1	Al Pacino	M	63	1	5
1	Al Pacino	M	63	3	5
2	Tim Robbins	M	53	1	2

Employees

SSN	LastName	FirstName	Address	City	State	Zipcode	Telephone	StartDate	HourlyRate
123-45-6789	Smith	David	123 College road	Stony Brook	NY	11790	516-215-2345	11-1-05	\$60
789-12-3456	Warren	David	456 Sunken Street	Stony Brook	NY	11794	631-632-9987	2-2-06	\$50

**David Warren* is the Manager of the company.

Movies

Id	Name	Type	DistFee	NumCopies	Rating
1	The Godfather	Drama	10,000	3	5
2	Shawshank Redemption	Drama	1,000	2	4
3	Borat	Comedy	500	1	3

Orders

OrderId	Account	Movie	DateTime	ReturnDate
1	1	1	11-11-09 10:00	11-14-09
2	2	3	11-11-09 18:15	--
3	1	3	11-12-09 9:30	--
4	2	2	11-21-09 22:22	--

Good luck!