-- WeCloudData Movies Database

-- Version 1.0

-- Copyright (c) 2006, 2015, Oracle and/or its affiliates.

-- All rights reserved.

-- Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

-- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

-- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

-- \* Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

-- THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SET @OLD\_UNIQUE\_CHECKS=@@UNIQUE\_CHECKS, UNIQUE\_CHECKS=0;

SET @OLD\_FOREIGN\_KEY\_CHECKS=@@FOREIGN\_KEY\_CHECKS, FOREIGN\_KEY\_CHECKS=0;

-- SET @OLD\_SQL\_MODE=@@SQL\_MODE, SQL\_MODE='TRADITIONAL';

-- DROP SCHEMA IF EXISTS WeCloudDataMovies; -- commenting out for WeCloudData Course to avoid concerning warning message

CREATE SCHEMA WeCloudDataMovies;

USE WeCloudDataMovies;

--

-- Table structure for table `actor`

--

CREATE TABLE actor (

actor\_id SMALLINT UNSIGNED NOT NULL AUTO\_INCREMENT,

first\_name VARCHAR(45) NOT NULL,

last\_name VARCHAR(45) NOT NULL,

last\_update TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

PRIMARY KEY (actor\_id),

KEY idx\_actor\_last\_name (last\_name)

)ENGINE=InnoDB DEFAULT CHARSET=UTF8MB4;

--

-- Table structure for table `actor`

--

CREATE TABLE actor\_award (

actor\_award\_id SMALLINT UNSIGNED NOT NULL AUTO\_INCREMENT,

actor\_id SMALLINT,

first\_name VARCHAR(45) NOT NULL,

last\_name VARCHAR(45) NOT NULL,

awards VARCHAR(45) NOT NULL,

last\_update TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

PRIMARY KEY (actor\_award\_id),

KEY idx\_actor\_last\_name (last\_name)

)ENGINE=InnoDB DEFAULT CHARSET=UTF8MB4;

--

-- Table structure for table `address`

--

CREATE TABLE address (

address\_id SMALLINT UNSIGNED NOT NULL AUTO\_INCREMENT,

address VARCHAR(50) NOT NULL,

address2 VARCHAR(50) DEFAULT NULL,

district VARCHAR(20) NOT NULL,

city\_id SMALLINT UNSIGNED NOT NULL,

postal\_code VARCHAR(10) DEFAULT NULL,

phone VARCHAR(20) NOT NULL,

/\* !50705 location GEOMETRY NOT NULL, \*/

last\_update TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

PRIMARY KEY (address\_id),

KEY idx\_fk\_city\_id (city\_id),

/\* !50705 SPATIAL KEY `idx\_location` (location), \*/

CONSTRAINT `fk\_address\_city` FOREIGN KEY (city\_id) REFERENCES city (city\_id) ON DELETE RESTRICT ON UPDATE CASCADE

)ENGINE=InnoDB DEFAULT CHARSET=UTF8MB4;

--

-- Table structure for table `advisor`

--

CREATE TABLE advisor (

advisor\_id SMALLINT UNSIGNED NOT NULL AUTO\_INCREMENT,

first\_name VARCHAR(45) NOT NULL,

last\_name VARCHAR(45) NOT NULL,

is\_chairmain SMALLINT UNSIGNED NOT NULL,

PRIMARY KEY (advisor\_id)

)ENGINE=InnoDB DEFAULT CHARSET=UTF8MB4;

--

-- Table structure for table `category`

--

CREATE TABLE category (

category\_id TINYINT UNSIGNED NOT NULL AUTO\_INCREMENT,

name VARCHAR(25) NOT NULL,

last\_update TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

PRIMARY KEY (category\_id)

)ENGINE=InnoDB DEFAULT CHARSET=UTF8MB4;

--

-- Table structure for table `city`

--

CREATE TABLE city (

city\_id SMALLINT UNSIGNED NOT NULL AUTO\_INCREMENT,

city VARCHAR(50) NOT NULL,

country\_id SMALLINT UNSIGNED NOT NULL,

last\_update TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

PRIMARY KEY (city\_id),

KEY idx\_fk\_country\_id (country\_id),

CONSTRAINT `fk\_city\_country` FOREIGN KEY (country\_id) REFERENCES country (country\_id) ON DELETE RESTRICT ON UPDATE CASCADE

)ENGINE=InnoDB DEFAULT CHARSET=UTF8MB4;

--

-- Table structure for table `country`

--

CREATE TABLE country (

country\_id SMALLINT UNSIGNED NOT NULL AUTO\_INCREMENT,

country VARCHAR(50) NOT NULL,

last\_update TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

PRIMARY KEY (country\_id)

)ENGINE=InnoDB DEFAULT CHARSET=UTF8MB4;