Example fragment of Data Dictionary for TV database

Entity 'CHANNEL'

A TV station which is broadcasting programs on the channel in question.

Attribute	Description
channel_id	While this primary key is a unique integer, it is also the number by which the TV station is best known on a TV tuner. E.g. '9' for Channel Nine, '2' for the ABC, etc.
channel_name	The name of the TV station itself e.g. 'Channel NINE' or 'ABC 1' or 'SBS'.

Entity 'PROGRAM'

A program (movie, news broadcast, episode of a series etc) to be broadcast. There will be one row for each episode of an ongoing program (e.g. a soap opera or the nightly news), but not for 'repeat' broadcasts'. The entity PROGRAM holds 'static' data about a program: those attributes which do not varying from showing to showing.

Attribute	Description
program_id	This is the primary-key of PROGRAM, automatically generated by the DBMS. If a movie is shown three times during the year, there will only be one record in this entity, the details of which will be used by all three broadcasts.
title	Holds the actual title of the program e.g. the name of a movie, or 'ABC News' a regularly timetabled news program.
description	A description of the program. It may be up to 255 characters, which is large enough to hold the small descriptions published in TV guides.
country	The name of the country where the program was produced. If the programs is a collaboration between companies or organisations across two or more countries, this field will hold just the country of the primary collaborator.
year_made	The four-digit year that the program was produced in. e.g. '2006', for a movie released in 2006.
classification	The formal classification assigned to the Program reflecting community standards regarding what children, teenagers and adults should see. Can hold one of the following values: 'G', 'PG', 'M', 'MA15+', 'AV15+'.
high_definition	This field holds either a 'T' for True, or 'F' for False- regarding whether or not the program was filmed in High-Definition. Television programs can be filmed at different image qualities (scan-lines and pixels per line). High Definition shows more scan-lines and more pixels per line..
sub_titled	Holds either True or False, indicating whether or not the program comes with sub-titles (in English)
episode_no	In the case of a series which has multiple episodes, each episode will have its own record in this PROGRAM entity, and therefore, this attributes tells us the number of the episode this record actually represents. If the program doesn't have multiple episodes, it should be left as NULL.