Computing B P. Spaelti

Assignment 4

Goal: Learning to use the SQL language.

Search Tasks

Using the Figure skating database:

- Select all medal winners for the Sapporo Olympics (1972)
- Select all medal winners for Japan (JPN)
- Select all countries that have won the Ladies event
- Select all gold medal winners since 2002
- In which events has the United States (USA) won gold medals? How about Russia (RUS)?

Advanced Tasks

- Sort medalists of Ladies event by number of medals
 - limit to 2 or more
 - limit to gold medal winners only
- All types of events and first year that each type of event was held
- First medal winner for Japan
- Find all athletes who have won medals in different events
- Make a list of number of gold medals for each country, silver, bronze.
- Make a country-medal table