CPSC 304 Milestone 2

Milestone #: 2
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Group Number: 24

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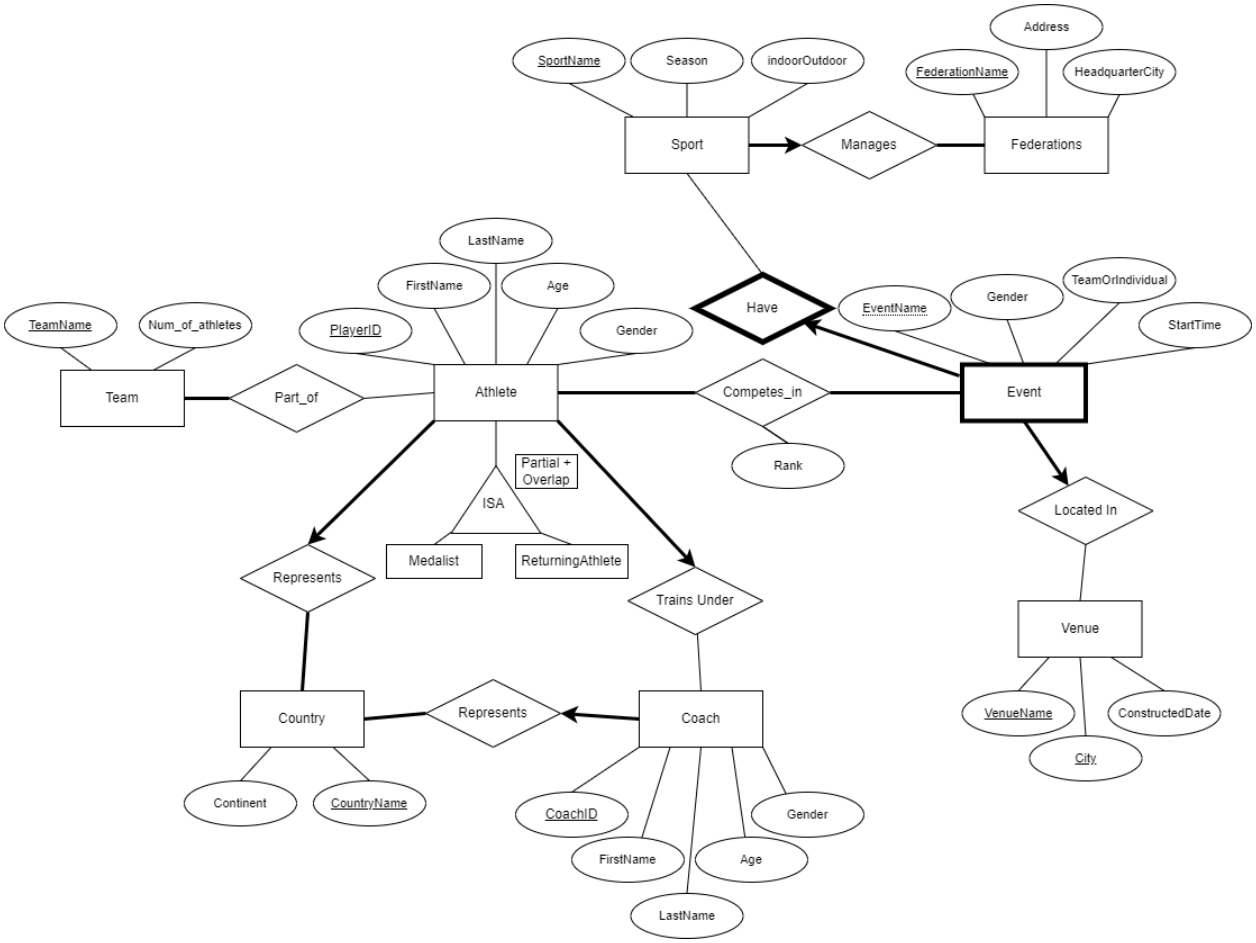
By typing our names and student numbers in the above table, we certify that the work in the attached assignment was performed solely by those whose names and Student IDs are included above. (In the case of Project Milestone 0, the main purpose of this page is for you to let us know your email address, and then let us assign you to a TA for your project supervisor.)

In addition, we indicate that we are fully aware of the rules and consequences of plagiarism, as set forth by the Department of Computer Science and the University of British Columbia

2. Project Summary

Our database project is to manage data about the Vancouver 2010 Winter Olympics. This covers the domain of sports data and we will be representing entities based on specific statistical categories (e.g. ages of athletes).

3. Updated ER Diagram



Changes Made

- **Consistent Attribute Naming:** changed all of the attributes/relationship names to be consistent with rest of milestone
    - **Reason:** to ensure our project follows consistent naming principles

- **Additional Attributes (Name):** split name attribute into ‘FirstName’ and ‘LastName’
    - **Reason:** more specific attributes for entities

- **Additional Attributes (ISA Relationship):** included extra attribute ‘ReturningAthlete’ and specified additional constraint ‘overlap’
    - **Reason:** makes the ISA relationship more meaningful

4. Schema

Entities

Athlete (PlayerID: VARCHAR (100), FirstName: char(80) NOT NULL NOT NULL, LastName: char(80) NOT NULL, Age: int NOT NULL, Gender: char(10) NOT NULL, **CountryName**: VARCHAR (100) NOT NULL, **CoachID**: VARCHAR (100) NOT NULL)

Team (TeamName: VARCHAR (100), Num of Athletes: int NOT NULL)

Venue (VenueName: VARCHAR (100) NOT NULL, City: VARCHAR (100) NOT NULL**,** ConstructedDate: int)

Coach (CoachID: VARCHAR (100), FirstName: char(80) NOT NULL, LastName: char(80 NOT NULL), Age: int NOT NULL, Gender: char(10) NOT NULL, **CountryName**: VARCHAR (100) NOT NULL)

Country (CountryName: VARCHAR (100), Continent: VARCHAR (100) NOT NULL)

Federation (FederationName: VARCHAR (100), HeadquarterCity: VARCHAR (100) UNIQUE, Address: VARCHAR (100) UNIQUE)

Sport **(**SportName: VARCHAR (100), Season: char(20) NOT NULL, indoorOutdoor: Boolean NOT NULL, **FederationName**: VARCHAR (100) NOT NULL)

Event (**SportName:** VARCHAR (100) NOT NULL, EventName: VARCHAR (100) NOT NULL, Gender: char(10) NOT NULL, TeamOrIndividual: char(10) NOT NULL, StartTime: timestamp NOT NULL, **VenueName**: VARCHAR (100) NOT NULL, **VenueCity**: VARCHAR (100) NOT NULL)

ISA

Medalist (**PlayerID**: int NOT NULL, MedalType: char(20) NOT NULL)

ReturningPlayer (**PlayerID**: int NOT NULL, LastYearCompeted: int NOT NULL)

Other Relationships

CompetesIn (**EventName**: VARCHAR (100) NOT NULL**, SportName:** VARCHAR (100) NOT NULL, **PlayerID**: VARCHAR (100) NOT NULL**,** Rank: int NOT NULL)

PartOf (**PlayerID**:VARCHAR (100) NOT NULL, **TeamName**: VARCHAR (100) NOT NULL)

5. Function Dependencies (FDs)

Table	**FDs**
Athlete	PlayerID -> PlayerFirstName, PlayerLastName, Age, Gender, CoachID, CountryName
Team	TeamName -> numOfAthletes
Venue	VenueName, City -> ConstructionYear
Coach	CoachID -> FirstName, LastName, Age, Gender
Country	CountryName -> continent
Sport	SportName -> season, federation, indoor/outdoor *Federation -> season *indoor/outdoor -> season *because season is always winter within our project domain
Federation	FederationName -> HeadquarterCity, Address Address, HeadquarterCity -> Federation Name
Event	SportName, EventName -> Gender, TeamOrIndividual, VenueName, VenueCity, StartTime VenueName, VenueCity, Event_startTime -> Sport, eventName, Gender, TeamOrIndividual
Medalist	PlayerID -> MedalType
ReturningPlayer	PlayerID -> LastYearCompeted
CompetesIn	EventName, SportName, PlayerID -> rank EventName, SportName, rank -> PlayerID
PartOf	No fds

6. Normalization of FDs

NOTE: the tables that are already in 3NF will not experience any changes from normalization process

Table	**3NF**	**Normalized Form**
Athlete	T	Athlete (PlayerID: VARCHAR (100), FirstName: char(80) NOT NULL NOT NULL, LastName: char(80) NOT NULL, Age: int NOT NULL, Gender: char(10) NOT NULL, **CountryName**: VARCHAR (100) NOT NULL, **CoachID**: VARCHAR (100) NOT NULL)
Team	T	Team (TeamName: VARCHAR (100), Num of Athletes: int NOT NULL)
Venue	T	Venue (VenueName: VARCHAR (100) NOT NULL, City: VARCHAR (100) NOT NULL**,** ConstructedDate: int)
Coach	T	Coach (CoachID: VARCHAR (100), FirstName: char(80) NOT NULL, LastName: char(80 NOT NULL), Age: int NOT NULL, Gender: char(10) NOT NULL, **CountryName**: VARCHAR (100) NOT NULL)
Country	T	Country (CountryName: VARCHAR (100), Continent: VARCHAR (100) NOT NULL)
Sport	F	Sport_Season(SportName: VARCHAR (100), season: CHAR(10)), Sport_Location(SportName: VARCHAR (100), indoorOutdoor: CHAR(10), Sport_Fed(SportName: VARCHAR (100), **FederationName**: VARCHAR (100))
Federation	T	Federation (FederationName: VARCHAR (100), HeadquarterCity: VARCHAR (100) UNIQUE, Address: VARCHAR (100) UNIQUE)
Event	T	Event (**SportName:** VARCHAR (100) NOT NULL, EventName: VARCHAR (100) NOT NULL, Gender: char(10) NOT NULL, TeamOrIndividual: char(10) NOT NULL, StartTime: timestamp NOT NULL, **VenueName**: VARCHAR (100) NOT NULL, **VenueCity**: VARCHAR (100) NOT NULL)
Medalist	T	Medalist (**PlayerID**: int NOT NULL, MedalType: char(20) NOT NULL)
ReturningPlayer	T	ReturningPlayer (**PlayerID**: int NOT NULL, LastYearCompeted: int NOT NULL)
CompetesIn	T	CompetesIn (**EventName**: VARCHAR (100) NOT NULL**,**

		SportName: VARCHAR (100) NOT NULL, **PlayerID**: VARCHAR (100) NOT NULL**,** Rank: int NOT NULL)
PartOf	T	PartOf (**PlayerID**:VARCHAR (100) NOT NULL, **TeamName**: VARCHAR (100) NOT NULL)

Both the fedName -> season and indoor/outdoor -> season relations in Sport violate 3NF since fedName and indoor/outdoor are not superkeys.

Decompose using minimal cover and synthesis:

1. Put into standard form
   SportName -> season
   SportName -> fedName
   SportName -> indoorOutdoor
   FederationName -> season
   indoorOutdoor -> season
2. We don't need to minimize LHS
3. We can delete redundant FDs FederationName -> season and indoorOutdoor -> season because SportName already tells us that in its closure.
4. Minimal cover:
   SportName -> season
   SportName -> FederationName
   SportName -> indoorOutdoor
5. Add relation Xb for each X -> b
   S1(SportName, season)
   S2(SportName, FederationName)
   S3(SportName, indoorOutdoor)
   The only key is SportName which is already contained in the existing relations, so the decomposition is lossless and complete.

Sport_Season(SportName: VARCHAR (100), season: CHAR(10))
Sport_Location(SportName: VARCHAR (100), indoorOutdoor: CHAR(10
Sport_Fed(SportName: VARCHAR (100), **FederationName**: VARCHAR (100))

7. SQL DDL Statements

```
CREATE TABLE Team
(
TeamName VARCHAR  PRIMARY KEY,
  Num_of_athletes INT NOT NULL
);

CREATE TABLE Federation
(
  FederationName VARCHAR(100) PRIMARY KEY,
  HeadquarterCity VARCHAR(100),
Address VARCHAR(100),
 UNIQUE (HeadquarterCity, Address)
);

CREATE TABLE Venue
(
  VenueName VARCHAR(100) NOT NULL,
  City VARCHAR(100) NOT NULL,
  ConstructedDate DATE,
  PRIMARY KEY (VenueName, City)
);


CREATE TABLE Country
(
  CountryName VARCHAR(100) PRIMARY KEY,
  Continent VARCHAR(100) NOT NULL
);

CREATE TABLE Coach
(
 CoachID INT PRIMARY KEY,
  FirstName CHAR(80) NOT NULL,
 LastName CHAR(80)  NOT NULL,
   Gender CHAR(10)  NOT NULL,
   Age INT NOT NULL,
  CountryName VARCHAR(100) NOT NULL,
  FOREIGN KEY (CountryName) REFERENCES Country(CountryName)
);


CREATE TABLE Sport_Season
(
  SportName VARCHAR(100) PRIMARY KEY,
  Season CHAR(10) NOT NULL
);

CREATE TABLE Sport_Location
```

```
(
  SportName VARCHAR(100) PRIMARY KEY,
  indoorOutdoor  CHAR(10) NOT NULL
);

CREATE TABLE Sport_Fed
(
  SportName VARCHAR(100) PRIMARY KEY,
  FederationName VARCHAR(100) NOT NULL,
  FOREIGN KEY (FederationName) REFERENCES Federation(FederationName)
);

CREATE TABLE Event
(
  EventName  VARCHAR(100)  NOT NULL,
  Gender CHAR(10) NOT NULL,
  TeamOrIndividual CHAR(10) NOT NULL,
  SportName  VARCHAR(100) NOT NULL,
  VenueName  VARCHAR(100) NOT NULL,
  VenueCity  VARCHAR(100) NOT NULL,
  StartTime TIMESTAMP NOT NULL,
  PRIMARY KEY (EventName, SportName),
  UNIQUE (VenueName, VenueCity, StartTime),
  FOREIGN KEY (SportName) REFERENCES Sport_Season(SportName) ON DELETE CASCADE ,
  FOREIGN KEY (VenueName) REFERENCES Venue(VenueName)
);

CREATE TABLE Athlete
(
 PlayerID INT PRIMARY KEY,
  FirstName CHAR(80) NOT NULL,
 LastName CHAR(80) NOT NULL,
  Age INT NOT NULL,
  Gender CHAR(10) NOT NULL,
    CountryName VARCHAR(100)  NOT NULL,
 CoachID INT NOT NULL,
  FOREIGN KEY (CoachID) REFERENCES Coach(CoachID),
  FOREIGN KEY (CountryName) REFERENCES Country(CountryName)
);

CREATE TABLE Medalist
(
  PlayerID INT NOT NULL,
 MedalType CHAR(20) NOT NULL,
  PRIMARY KEY (PlayerID),
  FOREIGN KEY (PlayerID) REFERENCES Athlete(PlayerID)
);

CREATE TABLE ReturningAthlete
```

```
(
  PlayerID INT NOT NULL,
 LastYearCompeted INT NOT NULL,
  PRIMARY KEY (PlayerID),
  FOREIGN KEY (PlayerID) REFERENCES Athlete(PlayerID)
);

CREATE TABLE Part_of
(
  PlayerID INT NOT NULL,
  TeamName VARCHAR(100) NOT NULL,
  PRIMARY KEY (PlayerID, TeamName),
  FOREIGN KEY (PlayerID) REFERENCES Athlete(PlayerID),
  FOREIGN KEY (TeamName) REFERENCES Team(TeamName)
);

CREATE TABLE Competes_in
(
  Rank INT NOT NULL,
  PlayerID INT NOT NULL,
  EventName VARCHAR(100) NOT NULL,
  SportName VARCHAR(100) NOT NULL,
  PRIMARY KEY (PlayerID, EventName, SportName),
  FOREIGN KEY (PlayerID) REFERENCES Athlete(PlayerID),
  FOREIGN KEY (EventName, SportName) REFERENCES Event(EventName, SportName)
);
```

Notes on Create tables

- Event table references Sport_Season, when querying a corresponding sport a join statement will be used to retrieve other data about a give SportName in the Sport_Fed and Sport_Location tables
- Delete on cascade is used in Event because it is a weak entity and cannot

8. INSERT Statements

Note: we used basic input values for ID attributes for readability

Table	Insert Statements
Athlete	INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (1, 'Maria', 'Riesch', 38, 'Female', 'Germany', 1); INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (2, 'Viktoria', 'Rebensburg', 34, 'Female', 'Germany', 1); INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (3, 'Sidney', 'Crosby', 36, 'Male', 'Canada', 2); INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (4, 'Corey', 'Perry', 38, 'Male', 'Canada', 2); INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (5, 'Amy', 'Williams', 41, 'Female', 'United Kingdom', 3); INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (6, 'Anja', 'Huber', 40, 'Female', 'Germany', 6); INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (7, 'Kristie', 'Moore', 44, 'Female', 'Canada', 7);

	INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (8, 'Susan', 'Oconnor', 43, 'Female', 'Canada', 7); INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (9, 'Yan', 'Zhou', 32, 'Female', 'China', 5); INSERT INTO Athlete (PlayerID, FirstName, LastName, Age, Gender, CountryName, CoachID) VALUES (10, 'David', 'Bisset', 20, 'Male', 'Canada', 7);
Coach	INSERT INTO Coach (CoachID, FirstName, LastName, Age, Gender, CountryName) VALUES (1, 'Juliet', 'Missy', 34, 'Female', 'Germany'); INSERT INTO Coach (CoachID, FirstName, LastName, Age, Gender, CountryName) VALUES (2, 'Mike', 'Babcock', 60, 'Male', 'Canada') ; INSERT INTO Coach (CoachID, FirstName, LastName, Age, Gender, CountryName) VALUES (3, 'Nick', 'Omar', 43, 'Male', 'United Kingdom'); INSERT INTO Coach (CoachID, FirstName, LastName, Age, Gender, CountryName) VALUES (4, 'Chris', 'Silverado', 53, 'Male', 'Brazil') ; INSERT INTO Coach (CoachID, FirstName, LastName, Age, Gender, CountryName) VALUES (5, 'Mei', 'Zhang', 43, 'Female', 'China');

	INSERT INTO Coach (CoachID, FirstName, LastName, Age, Gender, CountryName) VALUES (6, 'Anya', 'Peterson', 32, 'Female', 'Germany'); INSERT INTO Coach (CoachID, FirstName, LastName, Age, Gender, CountryName) VALUES (7, 'Jill', 'Smith', 32, 'Female', 'Canada');
Sport_Season	INSERT INTO Sport_Season(SportName, Season) VALUES ('Hockey', 'Winter'); INSERT INTO Sport_Season(SportName, Season) VALUES ('Curling', 'Winter'); INSERT INTO Sport_Season(SportName, Season) VALUES ('Skeleton', 'Winter'); INSERT INTO Sport_Season(SportName, Season) VALUES ('Skiing', 'Winter'); INSERT INTO Sport_Season(SportName, Season) VALUES ('Bobsleigh', 'Winter');
Sport_Fed	INSERT INTO Sport_Fed(SportName, FederationName) VALUES ('Hockey', 'International Hockey Federation'); INSERT INTO Sport_Fed(SportName, FederationName) VALUES ('Curling', 'World Curling Federation'); INSERT INTO Sport_Fed(SportName, FederationName)

	VALUES (‘Skeleton’, ‘International Bobsleigh and Skeleton Federation’); INSERT INTO Sport_Fed(SportName, FederationName) VALUES (‘Skiing’, ‘International Ski and Snowboard Federation’); INSERT INTO Sport_Fed(SportName, FederationName) VALUES (‘Bobsleigh’, ‘International Bobsleigh and Skeleton Federation’);
Sport_Location	INSERT INTO Sport_Location (SportName, indoorOutdoor) VALUES (‘Hockey’, ‘TRUE’) ; INSERT INTO Sport_Location (SportName, indoorOutdoor) VALUES (‘Curling’, ‘TRUE’); INSERT INTO Sport_Location (SportName, indoorOutdoor) VALUES (‘Skeleton’, ‘TRUE’) ; INSERT INTO Sport_Location (SportName, indoorOutdoor) VALUES (‘Skiing’, ‘FALSE’); INSERT INTO Sport_Location (SportName, indoorOutdoor) VALUES (‘Bobsleigh’, ‘TRUE’);
Country	INSERT INTO Country (CountryName, Continent) VALUES (‘China’, ‘Asia’); INSERT INTO Country (CountryName, Continent) VALUES (‘Canada’, ‘North America’); INSERT INTO Country (CountryName, Continent)

	VALUES (‘Germany’, ‘Europe’); INSERT INTO Country (CountryName, Continent) VALUES (‘South Korea’, ‘Asia’); INSERT INTO Country (CountryName, Continent) VALUES (‘Brazil’, ‘South America’);
Venue	INSERT INTO Venue (VenueName, City, ConstructedDate) VALUES (‘Rogers Arena’, ‘Vancouver’, ‘1995-09-21’); INSERT INTO Venue (VenueName, City, ConstructedDate) VALUES (‘Whistler Olympic Park’, ‘Whistler’, ‘2008-01-21’); INSERT INTO Venue (VenueName, City, ConstructedDate) VALUES (‘Whistler Sliding Centre’, ‘Whistler’, ‘2008-02-21’); INSERT INTO Venue (VenueName, City, ConstructedDate) VALUES (‘Hillcrest Centre’, ‘Vancouver’, ‘2007-09-01’); INSERT INTO Venue (VenueName, City, ConstructedDate) VALUES (‘Pacific Coliseum’, ‘Vancouver’, ‘1968-08-02’) ;
Event	INSERT INTO Event (EventName, Gender, TeamOrIndividual, SportName, VenueName, VenueCity, StartTime) VALUES (‘Ice Hockey Men’, ‘Men’, ‘Team’, ‘Hockey’, ‘Rogers Arena’, ‘Vancouver’, '2010-02-20 12:00:00'); INSERT INTO Event (EventName, Gender, TeamOrIndividual, SportName, VenueName, VenueCity, StartTime)

	VALUES (‘Curling Women’, ‘Women’, ‘Team’, ‘Curling’, ‘Hillcrest Centre’, ‘Vancouver’, '2010-02-15 13:30:00'); INSERT INTO Event (EventName, Gender, TeamOrIndividual, SportName, VenueName, VenueCity, StartTime) VALUES (‘Alpine Combined Women’, ‘Women’, ‘Individual’, ‘Skiing’, ‘Whistler Olympic Park’, ‘Whistler’, '2010-02-16 15:00:00'); INSERT INTO Event (EventName, Gender, TeamOrIndividual, SportName, VenueName, VenueCity, StartTime) VALUES (‘Giant Slalom’, ‘Women’, ‘Individual’, ‘Skiing’, ‘Whistler Olympic Park’, ‘Whistler’, '2010-02-18 15:00:00'); INSERT INTO Event (EventName, Gender, TeamOrIndividual, SportName, VenueName, VenueCity, StartTime) VALUES (‘Individual Skeleton’, ‘Women’, ‘Individual’, ‘Skeleton’, ‘Whistler Sliding Centre’, ‘Whistler’, '2010-02-27 15:00:00') ; INSERT INTO Event (EventName, Gender, TeamOrIndividual, SportName, VenueName, VenueCity, StartTime) VALUES (‘Four-Man-Men’, ‘Men’, ‘Team’, ‘Bobsleigh’, ‘Whistler Sliding Centre’, ‘Whistler’, '2010-02-27 11:00:00'); INSERT INTO Event (EventName, Gender, TeamOrIndividual, SportName, VenueName, VenueCity, StartTime) VALUES (‘Two-Man-Men’, ‘Men’, ‘Team’, ‘Bobsleigh’, ‘Whistler Sliding Centre’, ‘Whistler’, '2010-02-26 10:00:00');
Team	INSERT INTO Team (Num_of_athletes, TeamName) VALUES (23, ‘Canadian Men’s Ice Hockey Team’); INSERT INTO Team (Num_of_athletes, TeamName) VALUES (5, ‘Canadian Women’s Curling Team’);

	INSERT INTO Team (Num_of_athletes, TeamName) VALUES (5, 'Chinese Women's Curling Team'); INSERT INTO Team (Num_of_athletes, TeamName) VALUES (4, 'Canada Bobsleigh Four-Man-Men Team'); INSERT INTO Team (Num_of_athletes, TeamName) VALUES (2, 'Canadian Bobsleigh Two-Man-Men Team');
Federation	INSERT INTO Federation (Name, HeadquarterCity, Address) VALUES ('International Hockey Federation', 'Lausanne', 'Rue du Valentin 61 1004 Lausanne, Switzerland'); INSERT INTO Federation (Name, HeadquarterCity, Address) VALUES ('International Bobsleigh and Skeleton Federation', 'Germany', 'Nonntal 10 83471 Berchtesgaden, Germany'); INSERT INTO Federation (Name, HeadquarterCity, Address) VALUES ('International Ski and Snowboard Federation', 'Switzerland', 'Blochstrasse 2 3653 Oberhofen, Switzerland'); INSERT INTO Federation (Name, HeadquarterCity, Address) VALUES ('International Skating Union', 'Lausanne', 'Avenue Juste-Olivier 17 1006 Lausanne, Switzerland'); INSERT INTO Federation (Name, HeadquarterCity, Address) VALUES (World Curling Federation', 'Perth', '3 Atholl Crescent, Perth Great Britain');
Medalist	INSERT INTO Medalist (PlayerID, MedalType)

	VALUES (1, ‘Gold’;) INSERT INTO Medalist (PlayerID, MedalType) VALUES (3, ‘Gold’); INSERT INTO Medalist (PlayerID, MedalType) VALUES (4, ‘Gold’); INSERT INTO Medalist (PlayerID, MedalType) VALUES (5, ‘Gold’); INSERT INTO Medalist (PlayerID, MedalType) VALUES (6, ‘Bronze’); INSERT INTO Medalist (PlayerID, MedalType) VALUES (7, ‘Silver’); INSERT INTO Medalist (PlayerID, MedalType) VALUES (8, ‘Silver’); INSERT INTO Medalist (PlayerID, MedalType) VALUES (9, ‘Bronze’); INSERT INTO Medalist (PlayerID, MedalType) VALUES (10, ‘Bronze’);
Returning Athlete	INSERT INTO ReturningAthlete (PlayerID, LastYearCompeted) VALUES (10, 2006); INSERT INTO ReturningAthlete (PlayerID, LastYearCompeted)

	VALUES (6, 2006); INSERT INTO ReturningAthlete (PlayerID, LastYearCompeted) VALUES (5, 2002); INSERT INTO ReturningAthlete (PlayerID, LastYearCompeted) VALUES (2, 2002); INSERT INTO ReturningAthlete (PlayerID, LastYearCompeted) VALUES (8, 1998);
Competes In	INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (1, 1, 'Alpine Combined Women', 'Skiing'); INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (8, 2, 'Curling Women', 'Curling', 2); INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (1, 3 'Ice Hockey Men', 'Hockey'); INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (1, 4, 'Four-Man-Men', 'Bobsled'); INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (1, 5, 'Giant Slalom', 'Skiing'); INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (3, 6, 'Individual Skeleton', 'Skeleton'); INSERT

	INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (2, 7, ‘Curling Women’, ‘Curling’); INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (2, 8, ‘Individual Skeleton’, ‘Skeleton’); INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (3, 9, ‘Curling Women’, ‘Curling’); INSERT INTO CompetesIn (Rank, PlayerID, EventName, SportName) VALUES (3, 10, ‘Two-Man-Men’, ‘Bobsleigh’);
PartOf	INSERT INTO PartOf (PlayerId, TeamName) VALUES (3, ‘Canadian Men’s Ice Hockey Team’); INSERT INTO PartOf (PlayerId, TeamName) VALUES (7, ‘Canadian Women’s Curling Team’); INSERT INTO PartOf (PlayerId, TeamName) VALUES (4, ‘Canadian Bobsleigh Four-Man-Men Team’); INSERT INTO PartOf (PlayerId, TeamName) VALUES (9, Chinese Women’s Curling Team’); INSERT INTO PartOf (PlayerId, TeamName) VALUES (10, ‘Canadian Bobsleigh Two-Man-Men Team’);