Changes made:

* Add country/region table
* More entity resolution

CREATE TABLE countryRegion

(

countryName varchar(25),

region varchar(50) NOT NULL,

PRIMARY KEY (countryName)

);

UPDATE birdData

SET country = 'Cabo Verde'

WHERE country = 'Cape Verde';

UPDATE birdData

SET country = 'Timor-Leste'

WHERE country = 'East Timor';

UPDATE birdData

SET country = 'St. Lucia'

WHERE country = 'St Lucia';

UPDATE birdData

SET country = 'Eswatini'

WHERE country = 'Swaziland';

SHOW CREATE TABLE countryRegion;

CREATE TABLE `countryRegion` (

`countryName` varchar(25) NOT NULL,

`region` varchar(50) NOT NULL,

PRIMARY KEY (`countryName`)

)

ALTER TABLE worldBankData

ADD FOREIGN KEY (countryName) REFERENCES countryRegion (countryName);

SHOW CREATE TABLE worldBankData;

CREATE TABLE `worldBankData` (

`countryName` varchar(25) NOT NULL,

`indicatorCode` varchar(25) NOT NULL,

`year` int NOT NULL,

`value` float NOT NULL,

PRIMARY KEY (`countryName`,`indicatorCode`,`year`),

KEY `indicatorCode` (`indicatorCode`),

CONSTRAINT `worldBankData\_ibfk\_1` FOREIGN KEY (`indicatorCode`) REFERENCES `worldBankIndicators` (`indicatorCode`),

CONSTRAINT `worldBankData\_ibfk\_2` FOREIGN KEY (`countryName`) REFERENCES `countryRegion` (`countryName`)

)