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# 1 Introduction

This "vignette" is a template for building a data dictionary based upon the all the queries returned by getQueries. This Sweave file can be run using your own library of quries as defined in sqlPaths.

## 2 StudentSummary

Provides counts of all records by month.

#### 2.1 Parameters

None

### 2.2 Results

Returned 10 rows and 2 columns. Took 0.06 seconds to execute query.

CreatedDate character (0% missing)

**count** integer (0% missing)

### 2.3 SQL

 $\begin{array}{c} {\tt SELECT\ CreatedDate}\ ,\ count\ ({\tt StudentId}\ )\ AS\ count\ FROM\ students\ GROUP\ BY\ CreatedDate} \\ \\ {\tt CreatedDate}\ {\tt ORDER\ BY\ CreatedDate} \end{array}$ 

## 3 StudentsInRange

Students enrolled within the given date range.

#### 3.1 Parameters

startDate the start of the date range to return students.

format (Sys. Date (), 
$$\%Y-01-01$$
)

endDate the end of the date range to return students.

#### 3.2 Results

Returned 0 rows and 6 columns. Took 0.03 seconds to execute query.

row\_names character (NaN% missing)

CreatedDate character (NaN% missing)

Persist character (NaN% missing)

Level character (NaN% missing)

StudentId integer (NaN% missing)

Degree character (NaN% missing)

### 3.3 SQL

SELECT \* FROM students WHERE CreatedDate >= '2013-01-01' AND CreatedDate <= '2013-01-15'