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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 queries as defined in `sqlPaths`.

2 StudentsInRange

Students enrolled within the given date range.

2.1 Parameters

startDate the start of the date range to return students.

```
'2012-01-01'
```

endDate the end of the date range to return students.

```
format(Sys.Date(), '%Y-%m-%d')
```

2.2 Results

Returned 12452 rows and 6 columns. Took 0.06 seconds to execute query.

row_names character (0% missing)

CreatedDate character (0% missing)

Persist character (0% missing)

Level character (0% missing)

StudentId integer (0% missing)

Degree character (0% missing)

2.3 SQL

```
SELECT * FROM students WHERE CreatedDate >= '2012-01-01' AND CreatedDate  
<= '2014-05-01'
```

3 StudentSummary

Provides counts of all records by month.

3.1 Parameters

None

3.2 Results

Returned 10 rows and 2 columns. Took 0.07 seconds to execute query.

CreatedDate character (0% missing)

count integer (0% missing)

3.3 SQL

```
SELECT CreatedDate , count(StudentId) AS count FROM students GROUP BY  
CreatedDate ORDER BY CreatedDate
```