1. List the lastName for the student whose firstName is Ana

match (s: Student {firstName: "Ana"}) return s.lastName

1. List all attributes of students whose lastName is Doe

match (s: Student)  where s.lastName="Doe" return s

1. Count the number of Students with lastName “Doe”

match (s: Student) where s.lastName="Doe" return count(s)

1. Count the numbers of Students and display the result using an alias as NumStudents

match (s: Student) return count(s) as NumStudents

1. Update Student with id 2 to have the middleName Sean

MATCH (s:Student {studentID: '2'})

// remember integers are seen as Strings so use ‘ ‘

SET s.middleName = 'Sean'

RETURN s

1. Update Student with id 2 to have an age attribute and set it to 19

MATCH (s:Student {studentID:'2'})

set s.age = '19'

RETURN s

1. Update Student with id 1 to have an age attribute and set it to 30

MATCH (s:Student {studentID:'1'})

set s.age = '30'

RETURN s

1. Update Students with ids 3, 4 and 5 to have an age of 18

MATCH (s:Student)

where s.studentID IN ['3', '4', '5']

set s.age = '18'

RETURN s

1. What age is the oldest student

*‘30’*

MATCH (s:Student)

RETURN max(s.age)

1. What is the name of the eldest student

*‘Ana Doe’*

MATCH (s:Student)

with max(s.age) as maxAge

MATCH (s:Student)

where s.age = maxAge

RETURN s.firstName + ' ' + s.lastName as name

1. Find the youngest student(s), list their id, firstNames and age

List fullname instead of just firstname

MATCH (s:Student)

with min(s.age) as minAge

MATCH (s:Student)

where s.age = minAge

RETURN s.studentID, s.firstName + ' ' + s.lastName as name, s.age

s.studentID name s.age

"3" "John Doe" "18"

"4" "Stine Berre" "18"

"5" "John Travolta" "18"